

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY032724\  
 Data File : VY017786.D  
 Acq On : 27 Mar 2024 17:09  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

Quant Time: Mar 28 02:19:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032224S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 23 04:03:52 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	7.795	168	125611	50.000 ug/l	-0.02
34) 1,4-Difluorobenzene	8.697	114	211216	50.000 ug/l	-0.01
63) Chlorobenzene-d5	11.495	117	184652	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	87177	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	8.142	65	62105	56.753 ug/l	-0.02
Spiked Amount	50.000	Range 50 - 163	Recovery =	113.500%	
35) Dibromofluoromethane	7.722	113	62893	49.814 ug/l	-0.02
Spiked Amount	50.000	Range 54 - 147	Recovery =	99.620%	
50) Toluene-d8	10.185	98	239381	49.540 ug/l	-0.01
Spiked Amount	50.000	Range 58 - 134	Recovery =	99.080%	
62) 4-Bromofluorobenzene	12.483	95	75008	51.694 ug/l	-0.01
Spiked Amount	50.000	Range 30 - 143	Recovery =	103.380%	
Target Compounds					
					Qvalue
2) Dichlorodifluoromethane	1.900	85	42053	38.779 ug/l	95
3) Chloromethane	2.113	50	71854	51.148 ug/l	98
4) Vinyl Chloride	2.247	62	99500	58.579 ug/l	97
5) Bromomethane	2.650	94	80843	60.956 ug/l	96
6) Chloroethane	2.796	64	69307	61.053 ug/l	100
7) Trichlorofluoromethane	3.125	101	83184	46.464 ug/l	90
8) Diethyl Ether	3.534	74	30038	50.891 ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.899	101	60314	47.325 ug/l	96
10) Methyl Iodide	4.094	142	69903	44.870 ug/l	98
11) Tert butyl alcohol	4.948	59	20565	282.539 ug/l #	81
12) 1,1-Dichloroethene	3.869	96	57973	48.360 ug/l	91
13) Acrolein	3.729	56	22899	260.993 ug/l	99
14) Allyl chloride	4.485	41	86865	53.467 ug/l	95
15) Acrylonitrile	5.155	53	70724	289.246 ug/l	99
16) Acetone	3.942	43	63907	333.887 ug/l	91
17) Carbon Disulfide	4.198	76	185945	46.356 ug/l	96
18) Methyl Acetate	4.472	43	31066	64.465 ug/l	92
19) Methyl tert-butyl Ether	5.222	73	142984	55.318 ug/l	99
20) Methylene Chloride	4.722	84	71285	51.210 ug/l	91
21) trans-1,2-Dichloroethene	5.222	96	67600	49.464 ug/l	94
22) Diisopropyl ether	6.118	45	199773	56.475 ug/l	93
23) Vinyl Acetate	6.064	43	610504	293.843 ug/l	94
24) 1,1-Dichloroethane	6.021	63	119964	51.596 ug/l	97
25) 2-Butanone	6.984	43	94581	289.594 ug/l #	86
26) 2,2-Dichloropropane	6.984	77	98103	49.639 ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	78058	50.495 ug/l	92
28) Bromochloromethane	7.338	49	51516	57.153 ug/l	83
29) Tetrahydrofuran	7.350	42	58700	286.407 ug/l	89
30) Chloroform	7.508	83	120599	50.034 ug/l	100
31) Cyclohexane	7.789	56	104677	48.365 ug/l	95
32) 1,1,1-Trichloroethane	7.710	97	101053	48.140 ug/l	95
36) 1,1-Dichloropropene	7.923	75	90869	46.587 ug/l	97
37) Ethyl Acetate	7.076	43	42459	56.649 ug/l	96
38) Carbon Tetrachloride	7.905	117	93150	45.609 ug/l	99
39) Methylcyclohexane	9.185	83	115192	46.005 ug/l	93
40) Benzene	8.167	78	281052	48.136 ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY032724\  
 Data File : VY017786.D  
 Acq On : 27 Mar 2024 17:09  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

Quant Time: Mar 28 02:19:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032224S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 23 04:03:52 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.332	41	25088m	67.763	ug/l	
42) 1,2-Dichloroethane	8.240	62	71178	50.897	ug/l	97
43) Isopropyl Acetate	8.277	43	77138	51.992	ug/l	93
44) Trichloroethene	8.941	130	64591	42.294	ug/l	97
45) 1,2-Dichloropropane	9.222	63	66222	49.779	ug/l	99
46) Dibromomethane	9.307	93	35942	48.484	ug/l	94
47) Bromodichloromethane	9.502	83	91802	48.431	ug/l	97
48) Methyl methacrylate	9.295	41	35025	50.758	ug/l	91
49) 1,4-Dioxane	9.301	88	8226	1140.418	ug/l #	97
51) 4-Methyl-2-Pentanone	10.075	43	206962	259.486	ug/l	95
52) Toluene	10.246	92	171966	47.664	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	83248	50.218	ug/l	94
54) cis-1,3-Dichloropropene	9.935	75	100408	49.583	ug/l	92
55) 1,1,2-Trichloroethane	10.648	97	45405	47.879	ug/l	91
56) Ethyl methacrylate	10.514	69	64194	48.192	ug/l #	86
57) 1,3-Dichloropropane	10.794	76	81100	49.650	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	166804	249.107	ug/l	96
59) 2-Hexanone	10.837	43	149048	265.286	ug/l	93
60) Dibromochloromethane	10.989	129	57987	45.714	ug/l	99
61) 1,2-Dibromoethane	11.093	107	43674	49.054	ug/l	97
64) Tetrachloroethene	10.721	164	76045	44.532	ug/l	97
65) Chlorobenzene	11.520	112	185537	46.678	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	61209	46.113	ug/l	99
67) Ethyl Benzene	11.593	91	323742	47.424	ug/l	100
68) m/p-Xylenes	11.703	106	248958	94.011	ug/l	96
69) o-Xylene	12.032	106	115232	47.661	ug/l	98
70) Styrene	12.050	104	200056	49.717	ug/l	99
71) Bromoform	12.209	173	32432	46.394	ug/l #	96
73) Isopropylbenzene	12.331	105	300222	45.608	ug/l	99
74) N-amyl acetate	12.148	43	67369	49.798	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.587	83	49049	48.393	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	35902m	44.597	ug/l	
77) Bromobenzene	12.611	156	67415	44.982	ug/l	94
78) n-propylbenzene	12.678	91	365908	45.919	ug/l	100
79) 2-Chlorotoluene	12.757	91	200168	45.807	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	239652	46.506	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	17734	50.903	ug/l	94
82) 4-Chlorotoluene	12.861	91	207893	46.368	ug/l	100
83) tert-Butylbenzene	13.081	119	213455	45.774	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	238877	47.285	ug/l	99
85) sec-Butylbenzene	13.257	105	307175	43.951	ug/l	99
86) p-Isopropyltoluene	13.373	119	273739	47.171	ug/l	99
87) 1,3-Dichlorobenzene	13.373	146	135724	44.690	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	132323	45.386	ug/l	98
89) n-Butylbenzene	13.702	91	255426	48.651	ug/l	99
90) Hexachloroethane	13.965	117	49278	41.641	ug/l	90
91) 1,2-Dichlorobenzene	13.745	146	114487	45.507	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	6635	49.596	ug/l	87
93) 1,2,4-Trichlorobenzene	15.013	180	60430	49.585	ug/l	99
94) Hexachlorobutadiene	15.117	225	34525	44.133	ug/l	98
95) Naphthalene	15.239	128	105930	47.161	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	50832	50.517	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY032724\  
Data File : VY017786.D  
Acq On : 27 Mar 2024 17:09  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**  
MSVOA\_Y  
**ClientSampleId :**  
VSTDCCC050EC

Quant Time: Mar 28 02:19:38 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032224S.M  
Quant Title : SW846 8260  
QLast Update : Sat Mar 23 04:03:52 2024  
Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**

Reviewed By :Mahesh Dadoda 03/28/2024  
Supervised By :Semsettin Yesilyurt 03/28/2024

Compound R.T. QIon Response Conc Units Dev(Min)

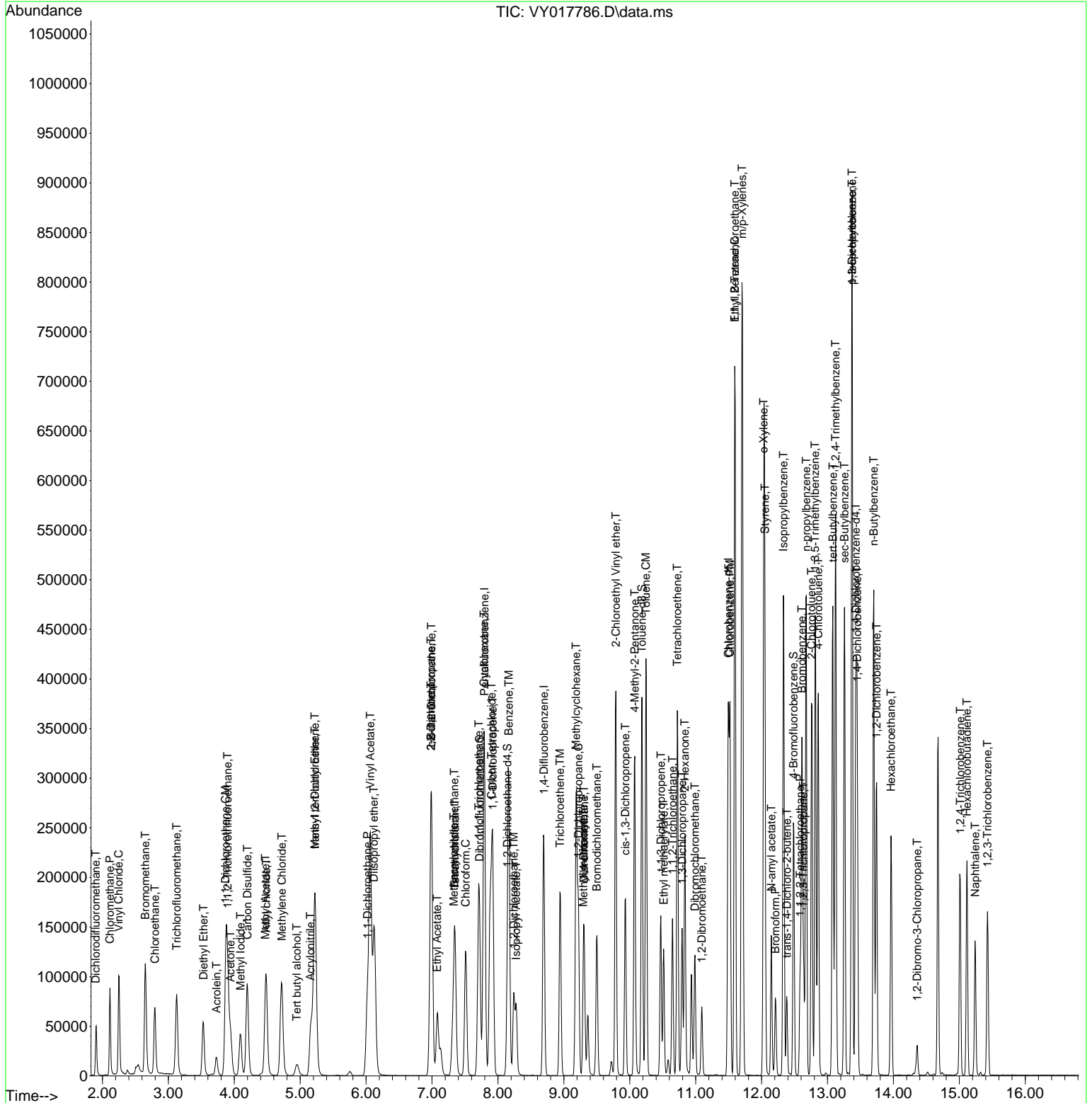
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed

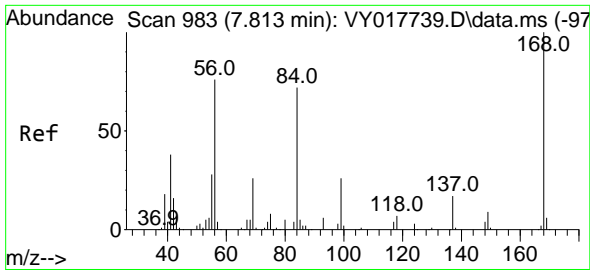
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY032724\  
 Data File : VY017786.D  
 Acq On : 27 Mar 2024 17:09  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Mar 28 02:19:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y032224S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 23 04:03:52 2024  
 Response via : Initial Calibration

Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024





#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.795 min Scan# 99  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

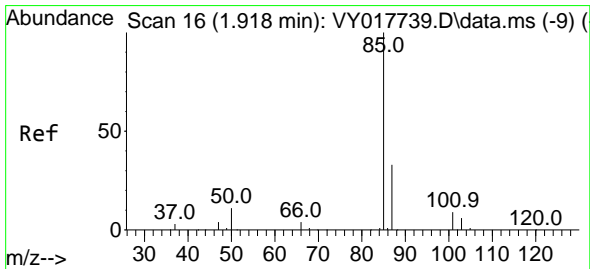
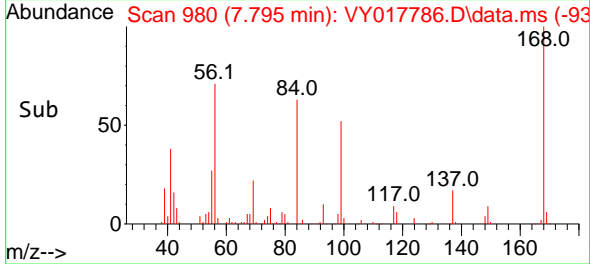
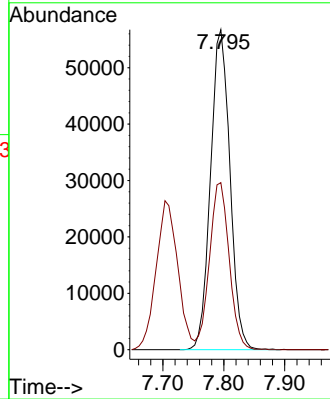
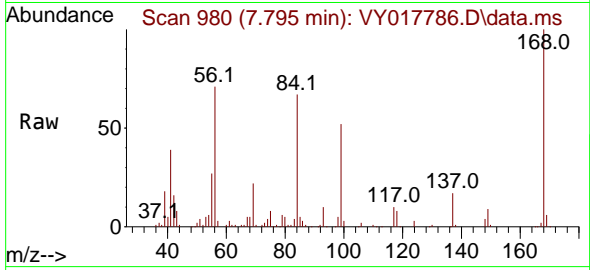
VSTDCCC050EC

Tgt Ion:168 Resp: 12561  
 Ion Ratio Lower Upper  
 168 100  
 99 52.2 39.1 58.7

Manual Integrations

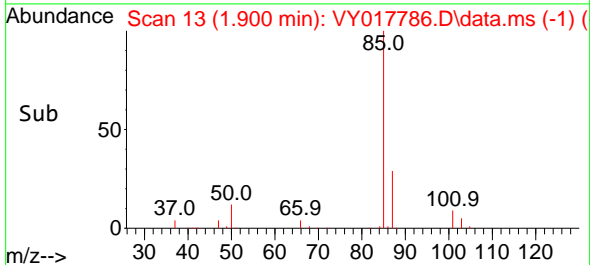
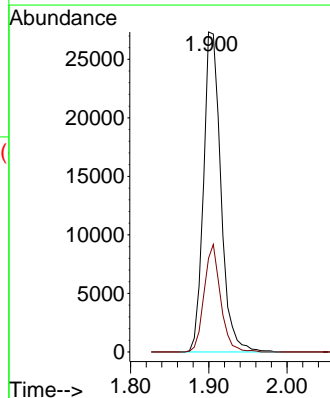
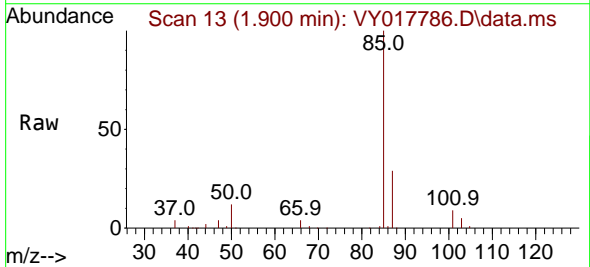
APPROVED

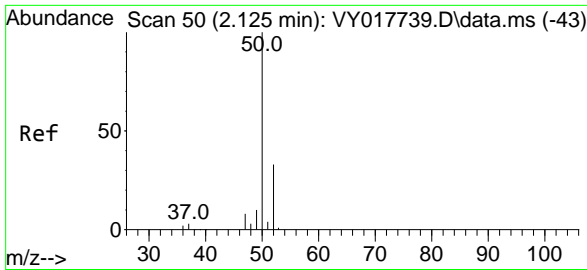
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#2  
 Dichlorodifluoromethane  
 Concen: 38.779 ug/l  
 RT: 1.900 min Scan# 13  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Tgt Ion: 85 Resp: 42053  
 Ion Ratio Lower Upper  
 85 100  
 87 29.2 16.0 48.0





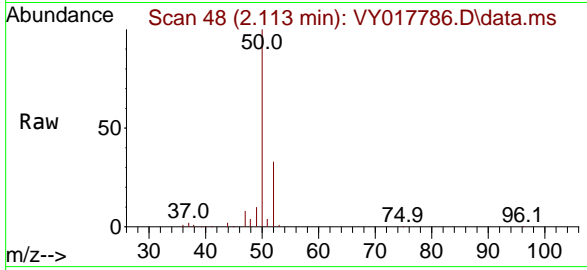
#3  
 Chloromethane  
 Concen: 51.148 ug/l  
 RT: 2.113 min Scan# 41  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

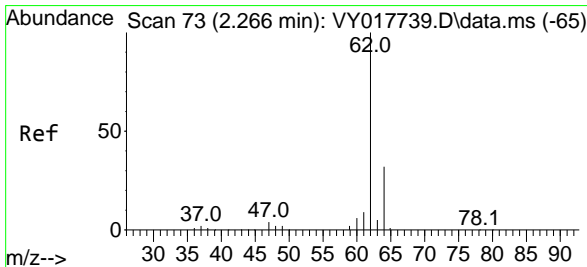
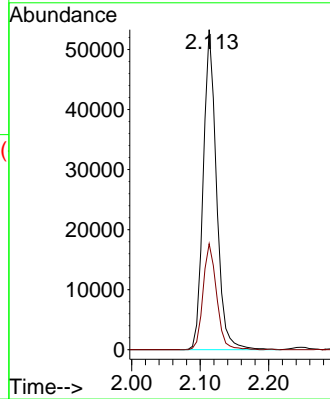
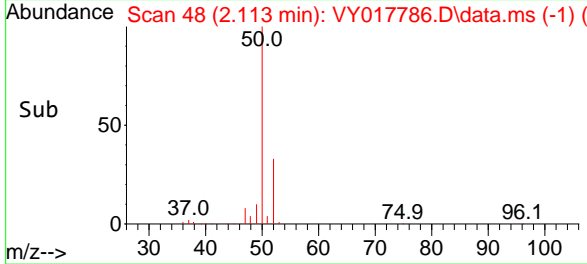


Tgt Ion: 50 Resp: 71854  
 Ion Ratio Lower Upper  
 50 100  
 52 33.1 25.6 38.4

Manual Integrations

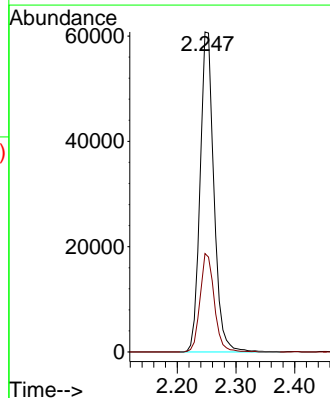
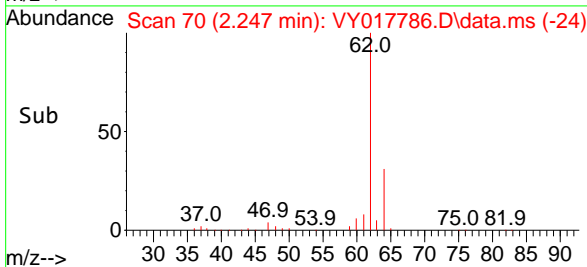
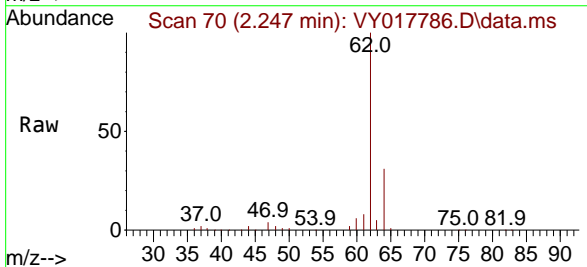
APPROVED

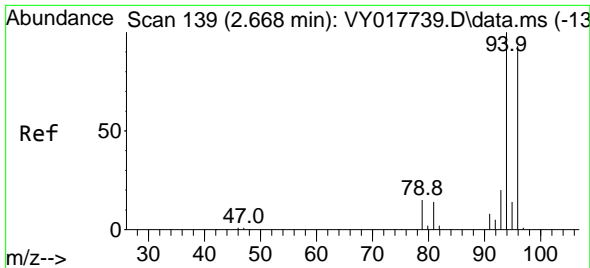
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#4  
 Vinyl Chloride  
 Concen: 58.579 ug/l  
 RT: 2.247 min Scan# 70  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

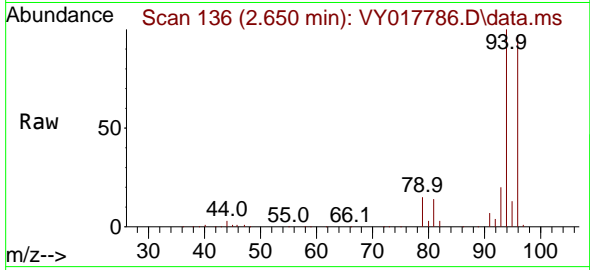
Tgt Ion: 62 Resp: 99500  
 Ion Ratio Lower Upper  
 62 100  
 64 30.7 26.1 39.1





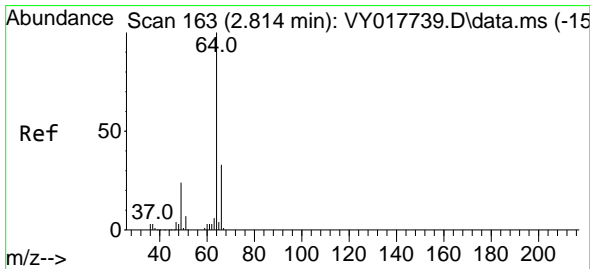
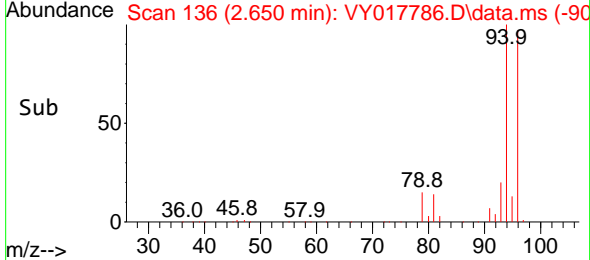
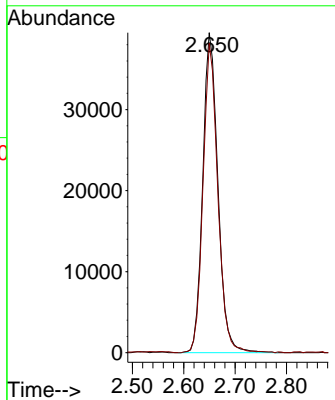
#5  
 Bromomethane  
 Concen: 60.956 ug/l  
 RT: 2.650 min Scan# 111  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

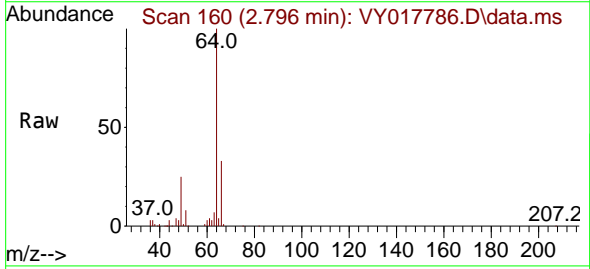


Tgt Ion: 94 Resp: 8084  
 Ion Ratio Lower Upper  
 94 100  
 96 96.6 74.1 111.1

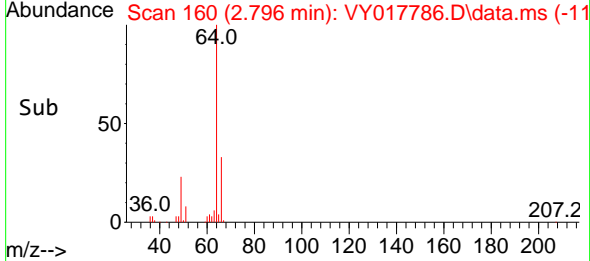
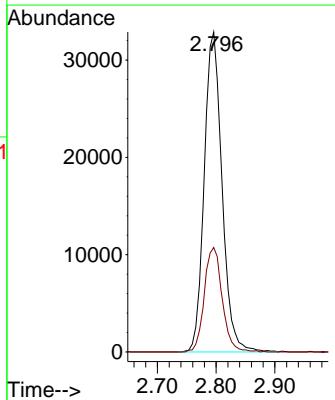
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

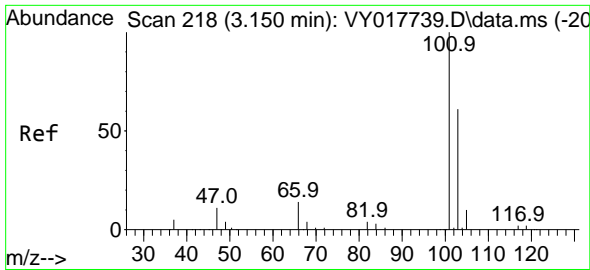


#6  
 Chloroethane  
 Concen: 61.053 ug/l  
 RT: 2.796 min Scan# 160  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 64 Resp: 69307  
 Ion Ratio Lower Upper  
 64 100  
 66 32.7 26.1 39.1





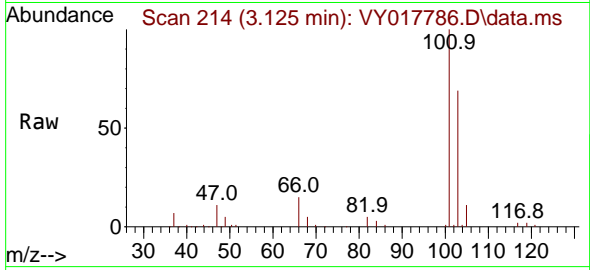
#7  
 Trichlorofluoromethane  
 Concen: 46.464 ug/l  
 RT: 3.125 min Scan# 214  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

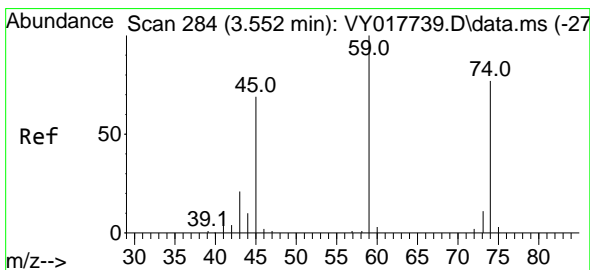
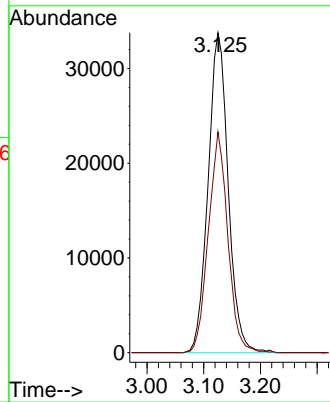
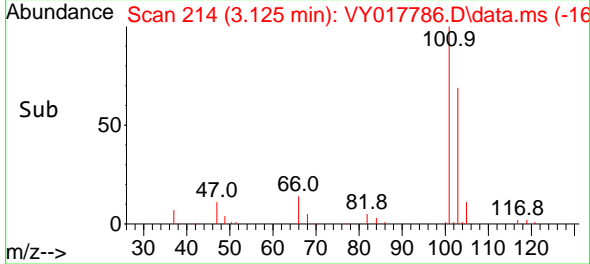


Tgt Ion:101 Resp: 83184  
 Ion Ratio Lower Upper  
 101 100  
 103 69.0 49.3 73.9

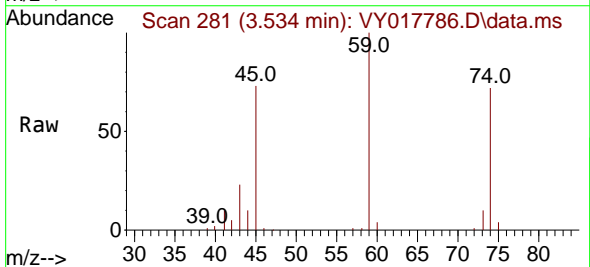
Manual Integrations

APPROVED

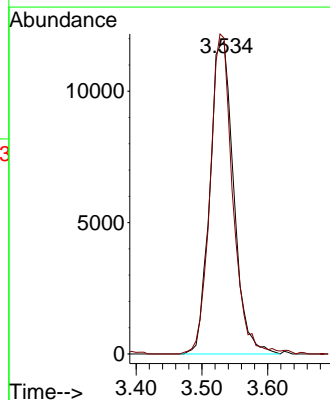
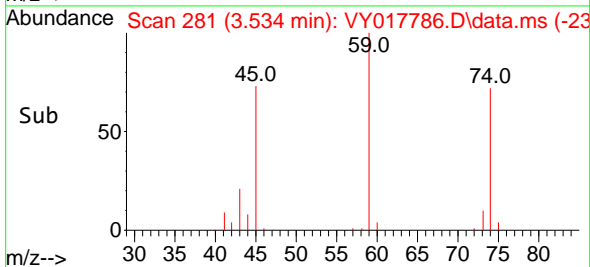
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



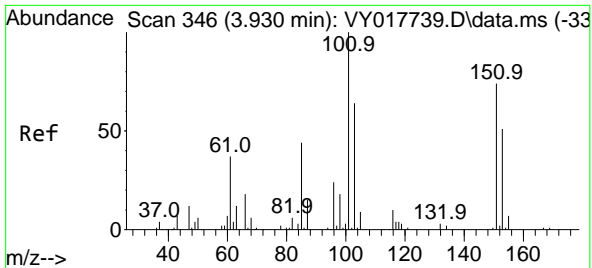
#8  
 Diethyl Ether  
 Concen: 50.891 ug/l  
 RT: 3.534 min Scan# 281  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 74 Resp: 30038  
 Ion Ratio Lower Upper  
 74 100  
 45 97.3 41.3 124.1

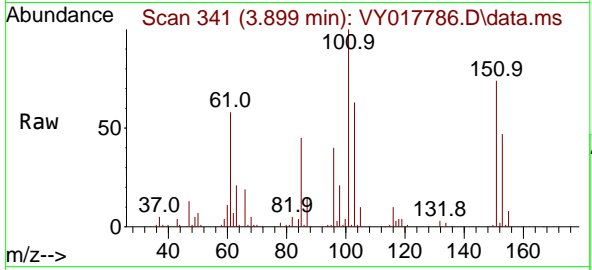






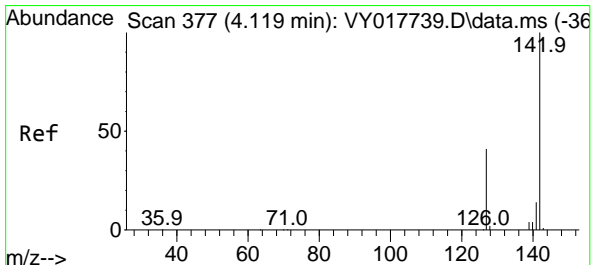
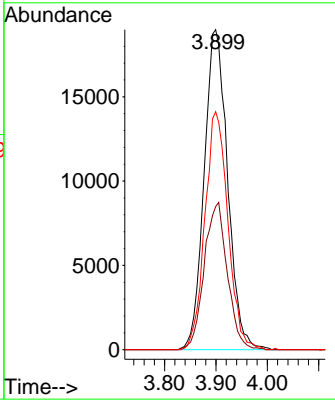
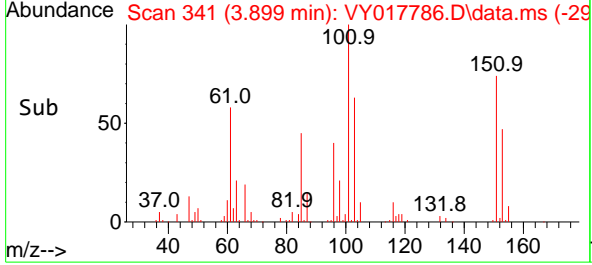
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 47.325 ug/l  
 RT: 3.899 min Scan# 341  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



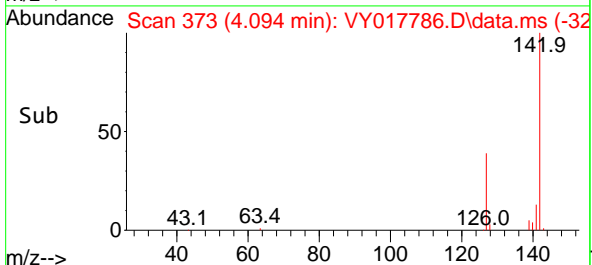
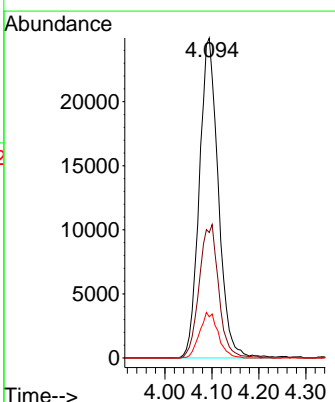
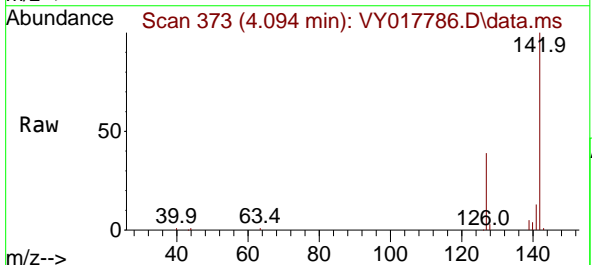
Tgt Ion:101 Resp: 60314  
 Ion Ratio Lower Upper  
 101 100  
 85 45.3 34.5 51.7  
 151 73.0 61.7 92.5

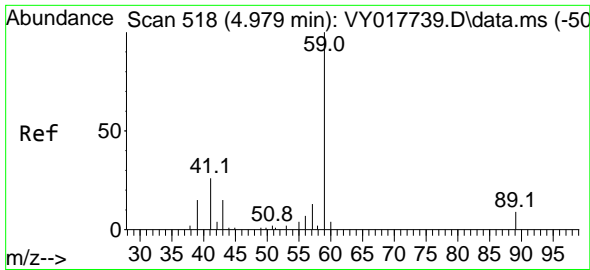
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#10  
 Methyl Iodide  
 Concen: 44.870 ug/l  
 RT: 4.094 min Scan# 373  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Tgt Ion:142 Resp: 69903  
 Ion Ratio Lower Upper  
 142 100  
 127 42.6 32.8 49.2  
 141 13.9 11.4 17.2





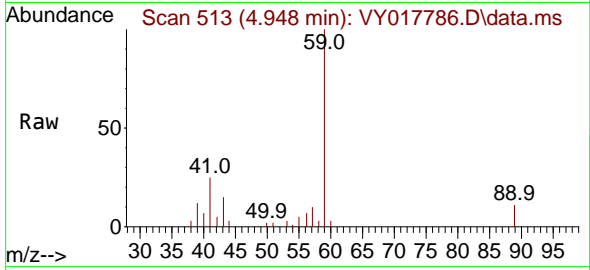
#11  
 Tert butyl alcohol  
 Concen: 282.539 ug/l  
 RT: 4.948 min Scan# 513  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



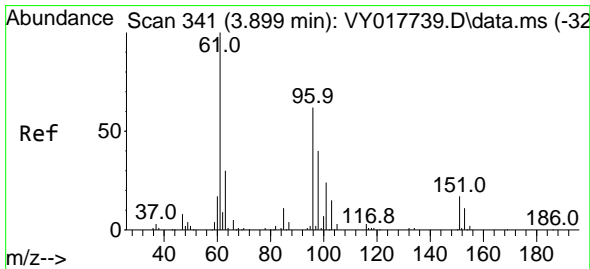
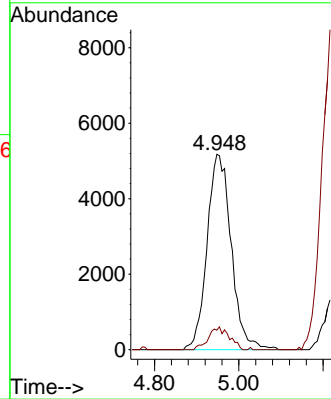
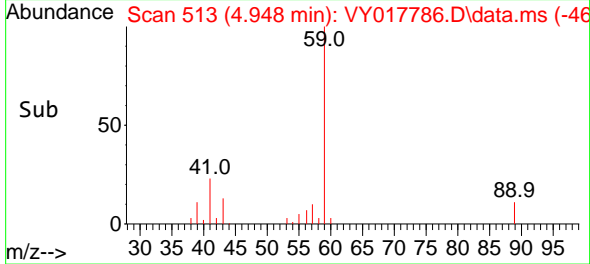
Tgt Ion: 59 Resp: 2056  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 3.0 4.6

Manual Integrations

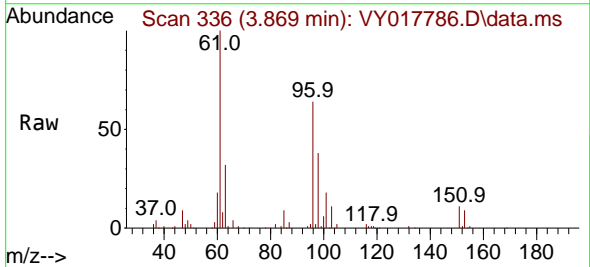
APPROVED

Reviewed By :Mahesh Dadoda 03/28/2024

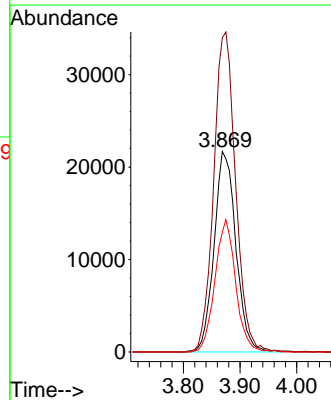
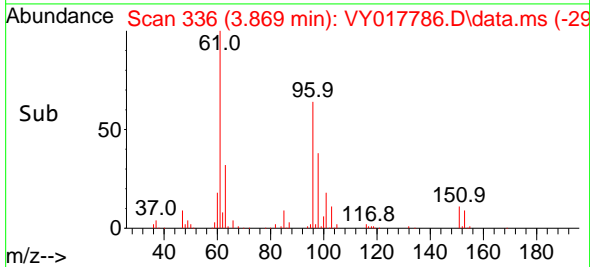
Supervised By :Semsettin Yesilyurt 03/28/2024

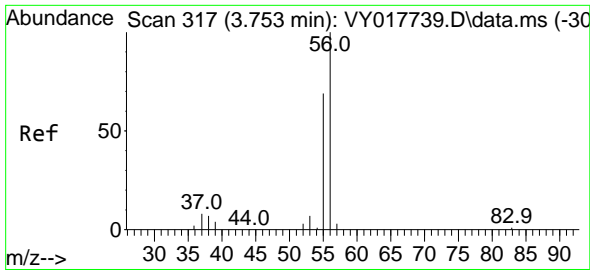


#12  
 1,1-Dichloroethene  
 Concen: 48.360 ug/l  
 RT: 3.869 min Scan# 336  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



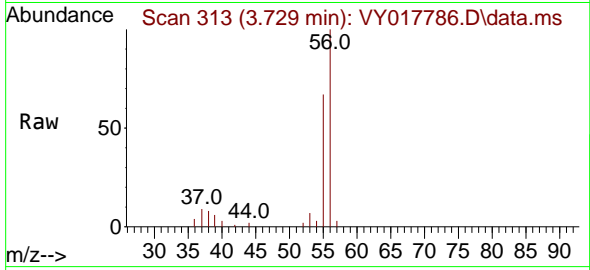
Tgt Ion: 96 Resp: 57973  
 Ion Ratio Lower Upper  
 96 100  
 61 156.7 114.6 171.8  
 98 59.6 50.8 76.2





#13  
 Acrolein  
 Concen: 260.993 ug/l  
 RT: 3.729 min Scan# 317  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

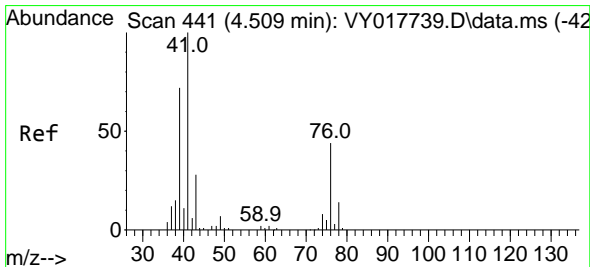
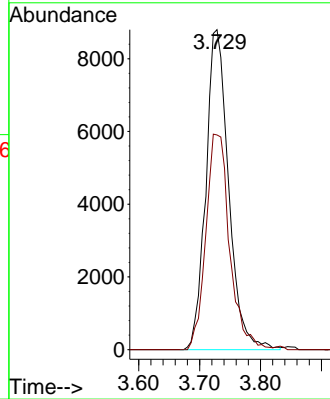
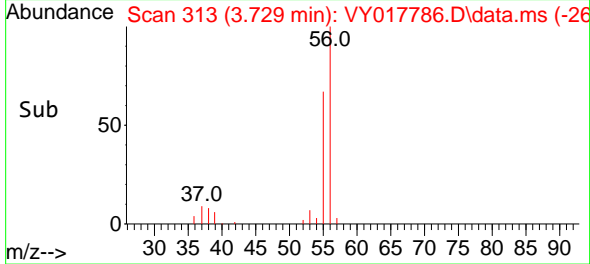
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



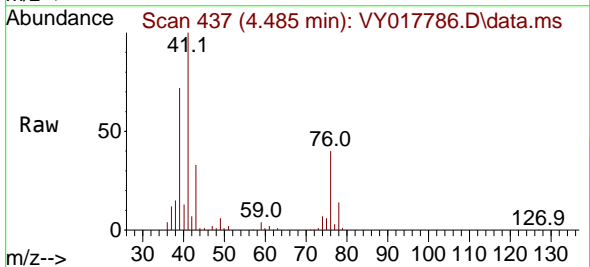
Tgt Ion: 56 Resp: 22899  
 Ion Ratio Lower Upper  
 56 100  
 55 70.2 55.7 83.5

Manual Integrations  
 APPROVED

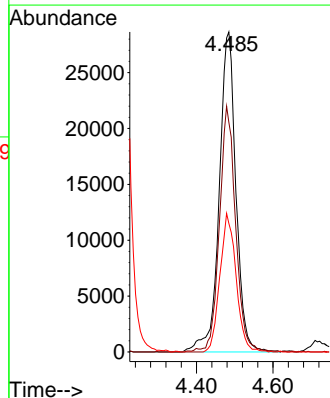
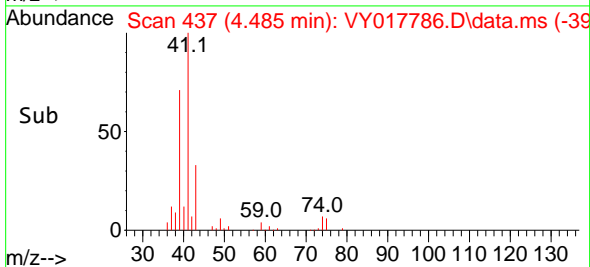
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

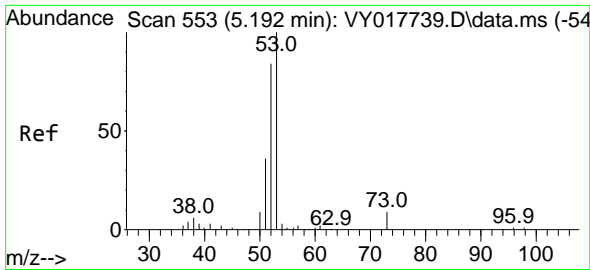


#14  
 Allyl chloride  
 Concen: 53.467 ug/l  
 RT: 4.485 min Scan# 437  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 41 Resp: 86865  
 Ion Ratio Lower Upper  
 41 100  
 39 74.6 58.3 87.5  
 76 41.9 39.0 58.6





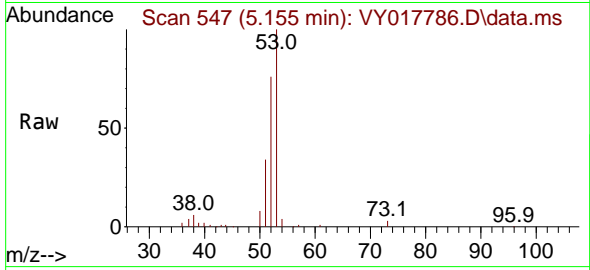
#15  
 Acrylonitrile  
 Concen: 289.246 ug/l  
 RT: 5.155 min Scan# 547  
 Delta R.T. -0.037 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



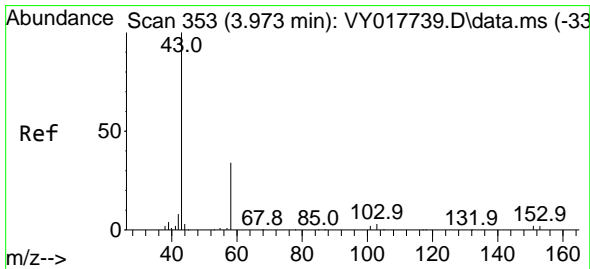
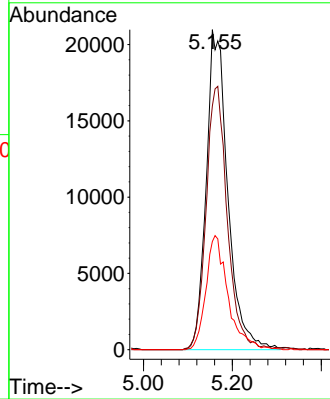
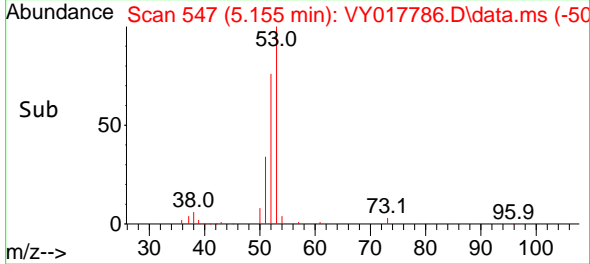
Tgt Ion: 53 Resp: 70724  
 Ion Ratio Lower Upper  
 53 100  
 52 80.6 64.7 97.1  
 51 36.7 28.4 42.6

Manual Integrations

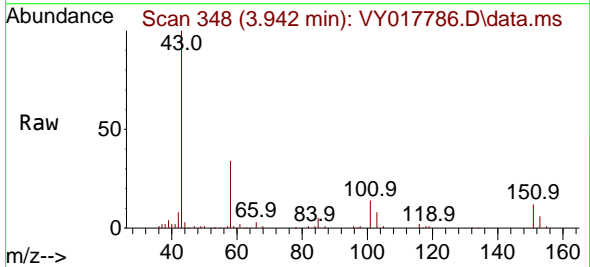
APPROVED

Reviewed By :Mahesh Dadoda 03/28/2024

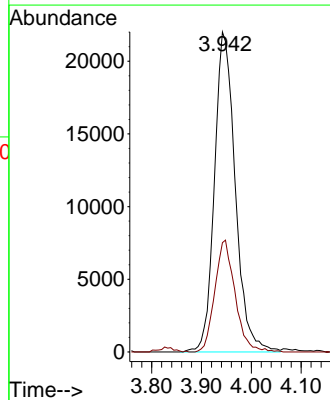
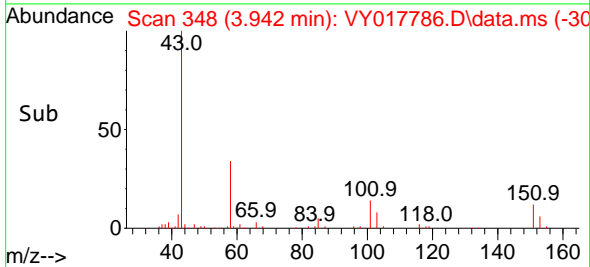
Supervised By :Semsettin Yesilyurt 03/28/2024

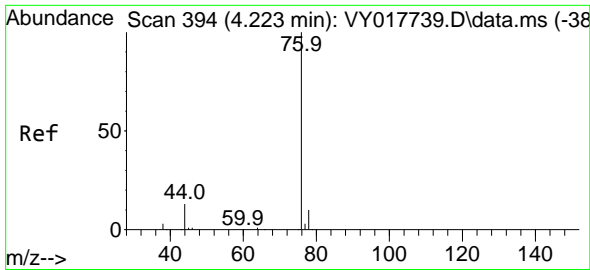


#16  
 Acetone  
 Concen: 333.887 ug/l  
 RT: 3.942 min Scan# 348  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 43 Resp: 63907  
 Ion Ratio Lower Upper  
 43 100  
 58 33.9 31.7 47.5





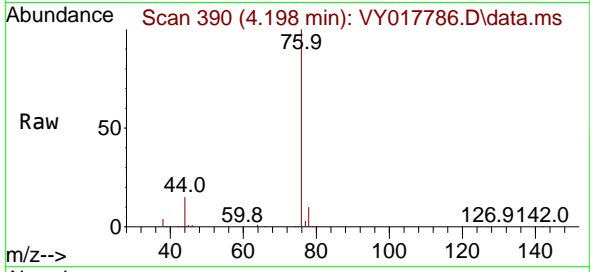
#17  
 Carbon Disulfide  
 Concen: 46.356 ug/l  
 RT: 4.198 min Scan# 394  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

Client Sample Id :

VSTDCCC050EC

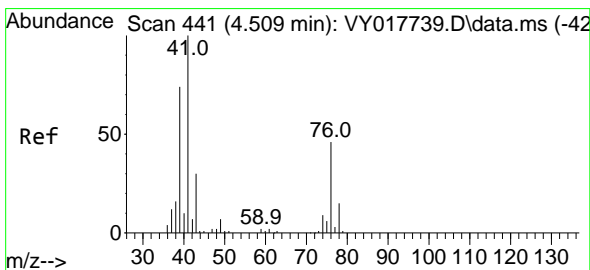
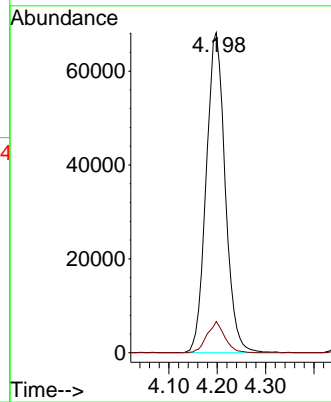
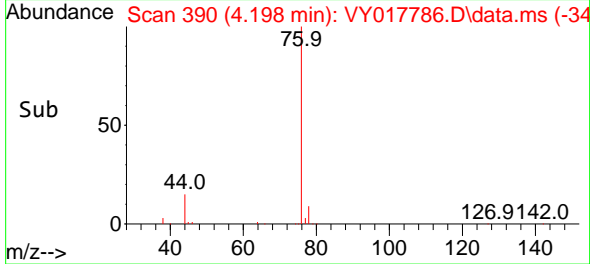


Tgt Ion: 76 Resp: 18594  
 Ion Ratio Lower Upper  
 76 100  
 78 9.8 6.8 10.2

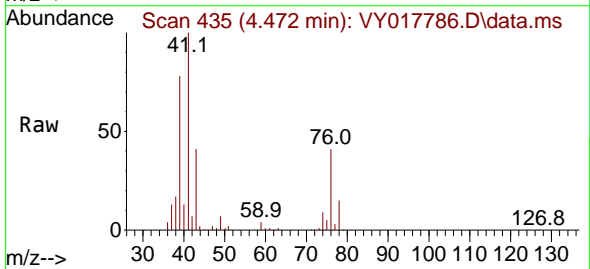
Manual Integrations

APPROVED

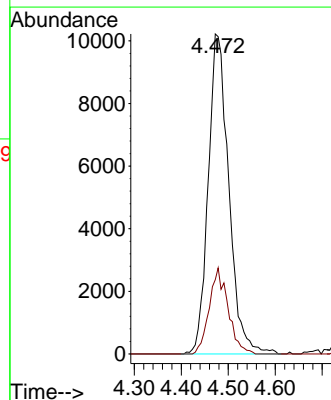
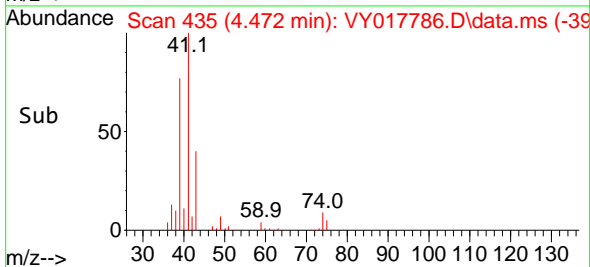
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

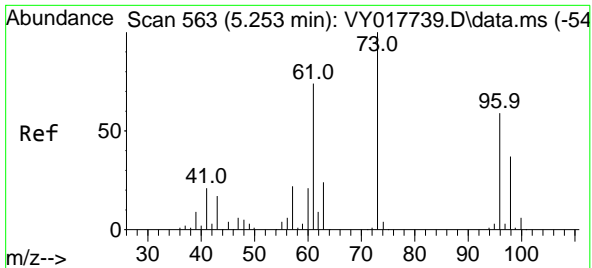


#18  
 Methyl Acetate  
 Concen: 64.465 ug/l  
 RT: 4.472 min Scan# 435  
 Delta R.T. -0.037 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 43 Resp: 31066  
 Ion Ratio Lower Upper  
 43 100  
 74 24.6 23.3 34.9





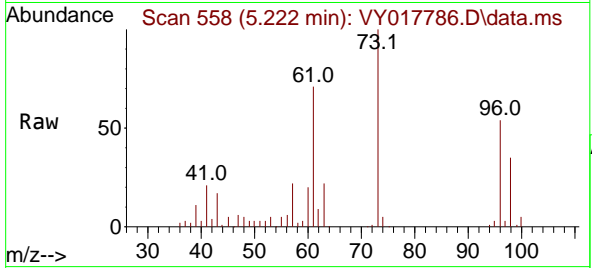
#19  
 Methyl tert-butyl Ether  
 Concen: 55.318 ug/l  
 RT: 5.222 min Scan# 51  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

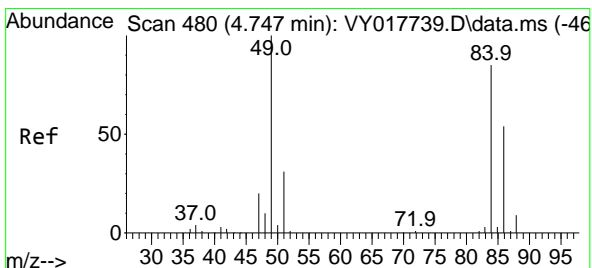
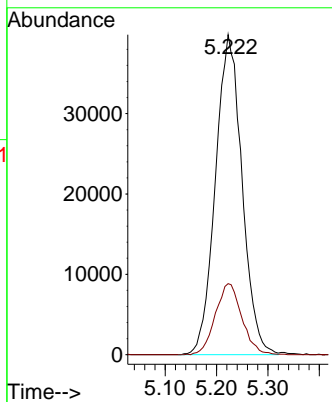
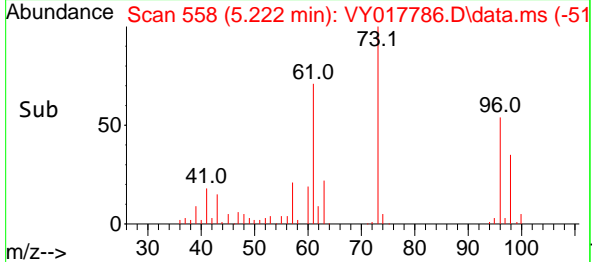


Tgt Ion: 73 Resp: 142984  
 Ion Ratio Lower Upper  
 73 100  
 57 22.2 17.3 25.9

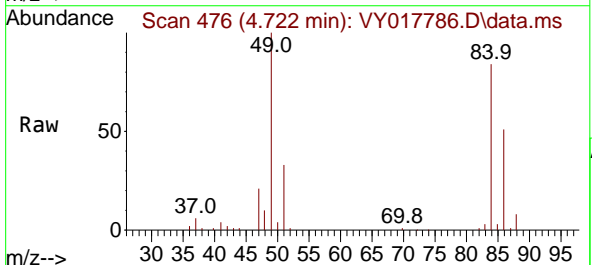
Manual Integrations

APPROVED

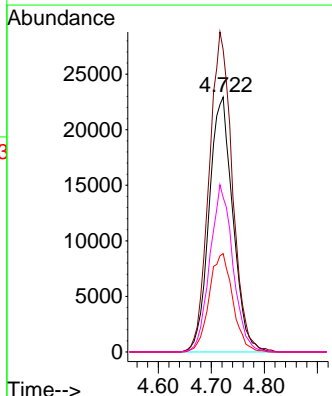
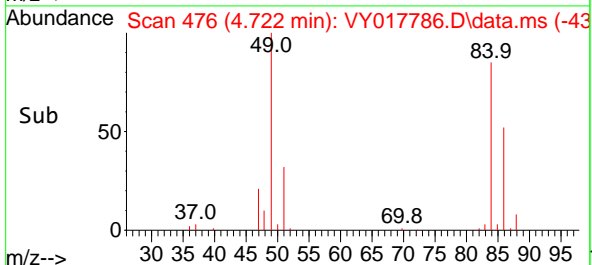
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

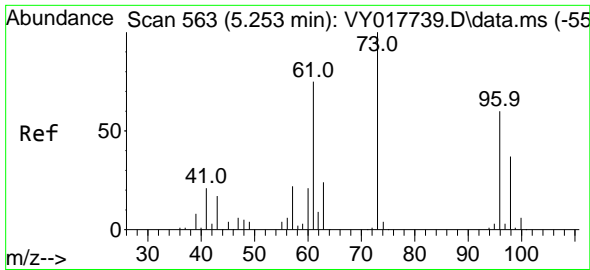


#20  
 Methylene Chloride  
 Concen: 51.210 ug/l  
 RT: 4.722 min Scan# 476  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



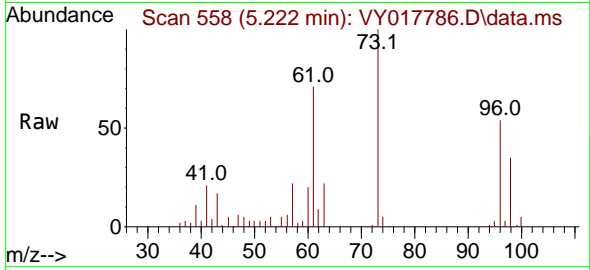
Tgt Ion: 84 Resp: 71285  
 Ion Ratio Lower Upper  
 84 100  
 49 118.6 84.4 126.6  
 51 38.6 26.0 39.0  
 86 60.7 49.5 74.3





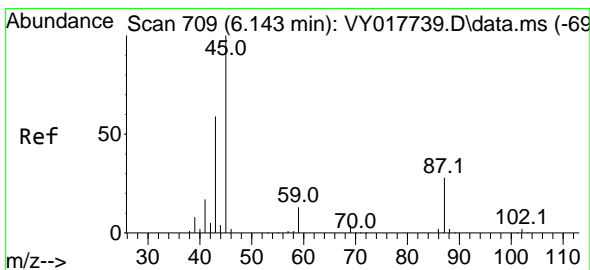
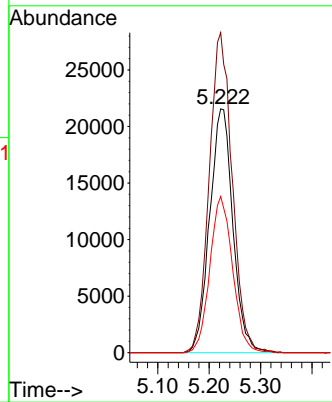
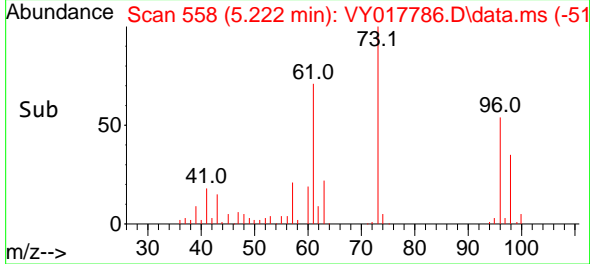
#21  
 trans-1,2-Dichloroethene  
 Concen: 49.464 ug/l  
 RT: 5.222 min Scan# 511  
 Delta R.T. -0.031 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

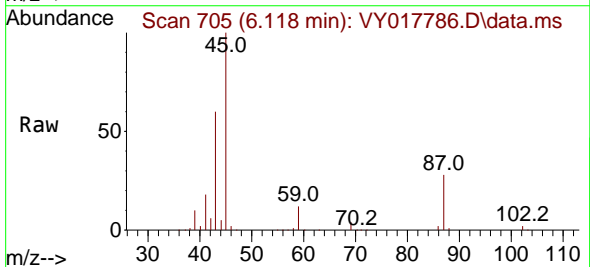


Tgt Ion: 96 Resp: 67600  
 Ion Ratio Lower Upper  
 96 100  
 61 131.2 97.5 146.3  
 98 64.0 50.5 75.7

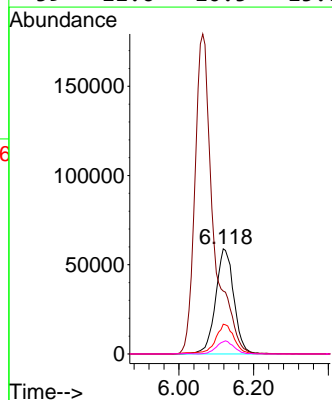
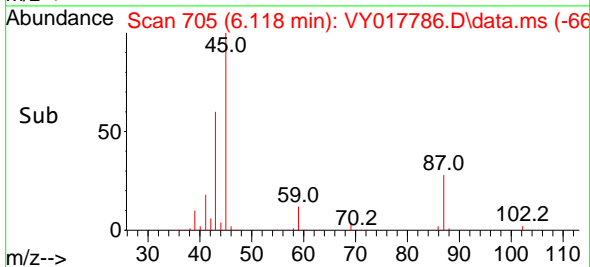
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

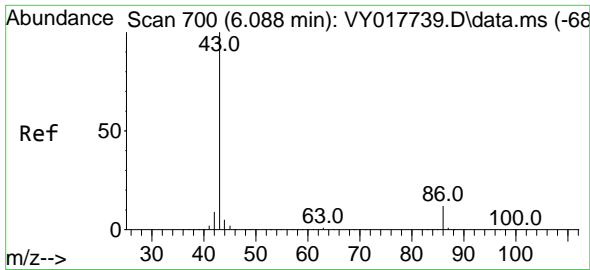


#22  
 Diisopropyl ether  
 Concen: 56.475 ug/l  
 RT: 6.118 min Scan# 705  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 45 Resp: 199773  
 Ion Ratio Lower Upper  
 45 100  
 43 59.3 42.2 63.2  
 87 28.3 25.0 37.6  
 59 11.6 10.5 15.7





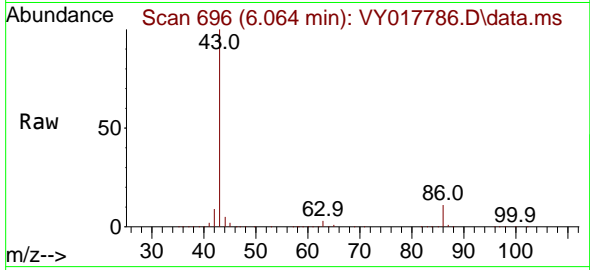
#23  
 Vinyl Acetate  
 Concen: 293.843 ug/l  
 RT: 6.064 min Scan# 61  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

Client Sample Id :

VSTDCCC050EC



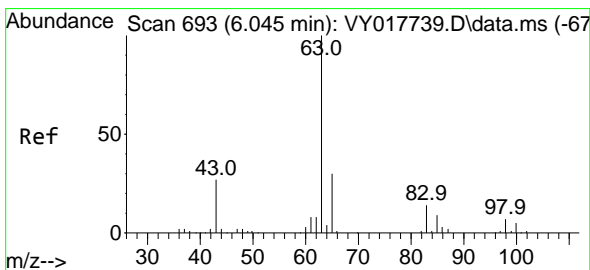
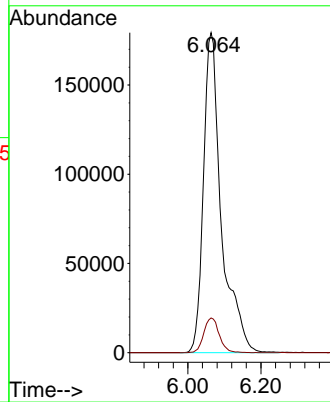
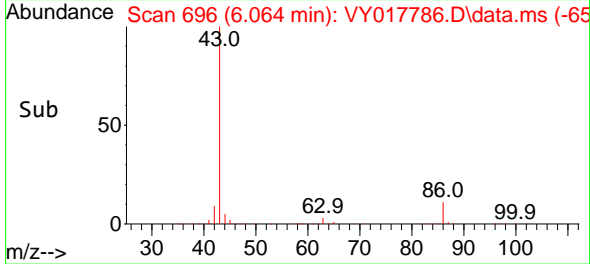
Tgt Ion: 43 Resp: 610504  
 Ion Ratio Lower Upper  
 43 100  
 86 10.9 10.6 16.0

Manual Integrations

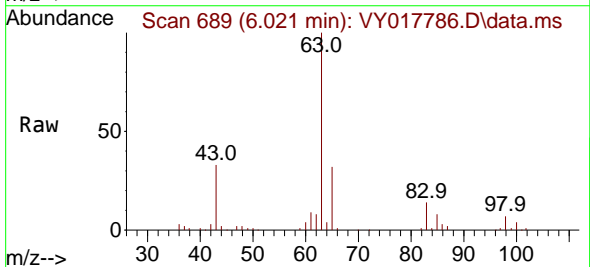
APPROVED

Reviewed By :Mahesh Dadoda 03/28/2024

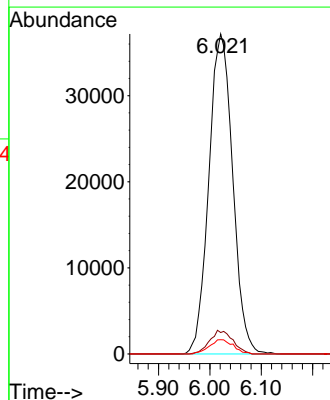
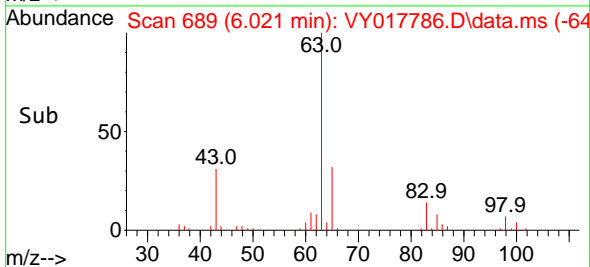
Supervised By :Semsettin Yesilyurt 03/28/2024



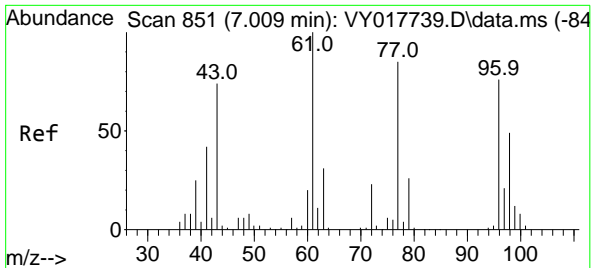
#24  
 1,1-Dichloroethane  
 Concen: 51.596 ug/l  
 RT: 6.021 min Scan# 689  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 63 Resp: 119964  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 4.0 12.2  
 100 4.5 2.6 8.0

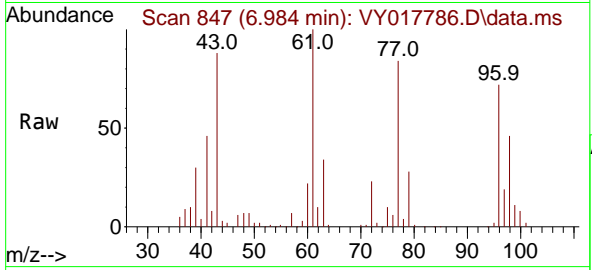






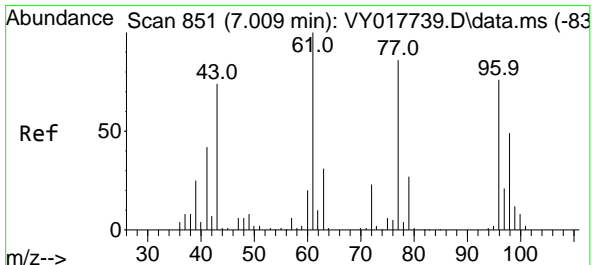
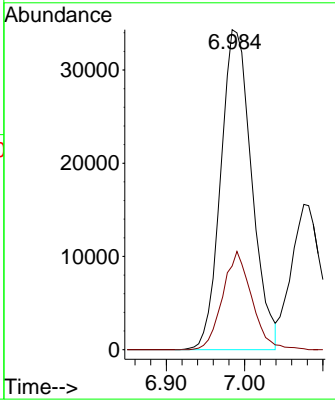
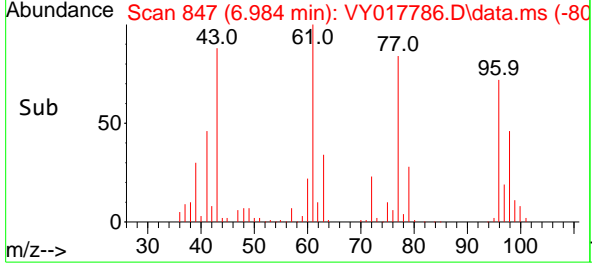
#25  
 2-Butanone  
 Concen: 289.594 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

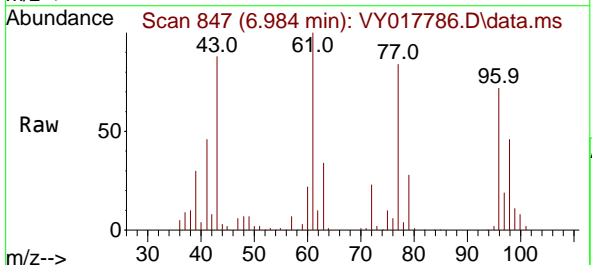


Tgt Ion: 43 Resp: 9458  
 Ion Ratio Lower Upper  
 43 100  
 72 26.1 27.3 40.9

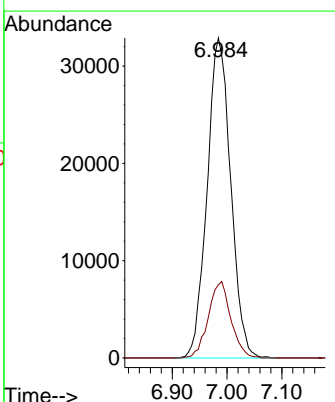
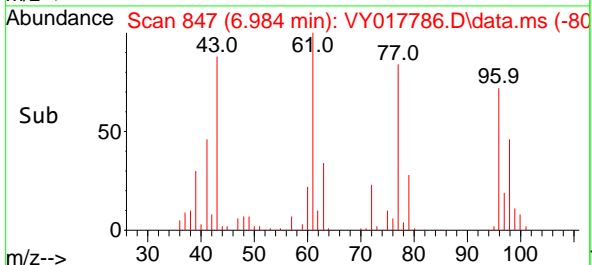
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

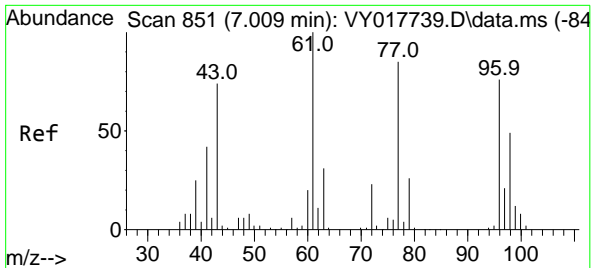


#26  
 2,2-Dichloropropane  
 Concen: 49.639 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



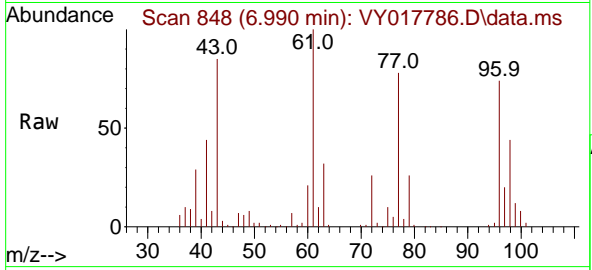
Tgt Ion: 77 Resp: 98103  
 Ion Ratio Lower Upper  
 77 100  
 97 22.9 12.0 36.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 50.495 ug/l  
 RT: 6.990 min Scan# 848  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

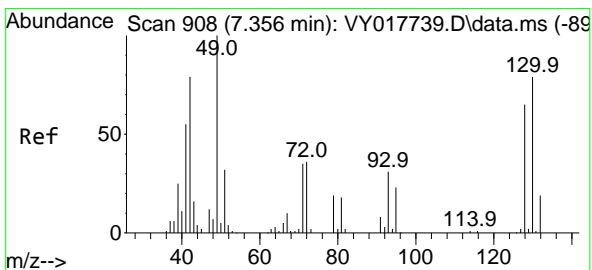
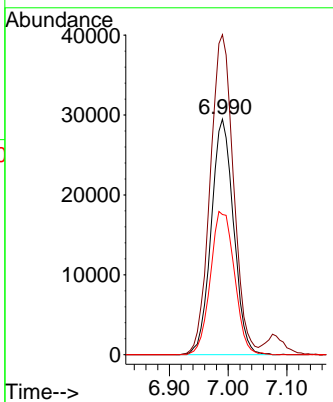
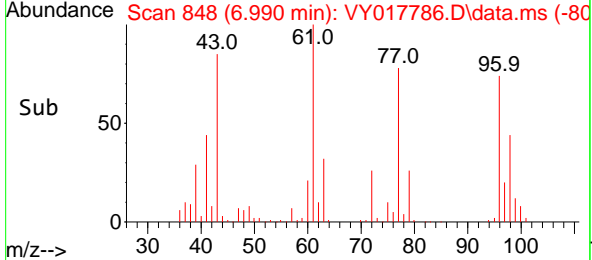
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



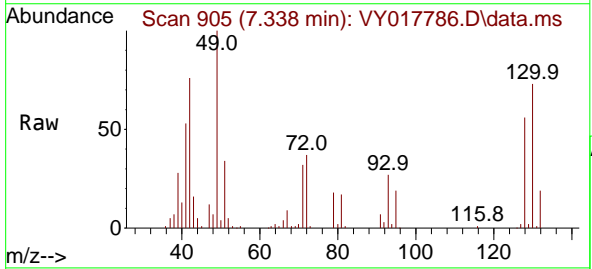
Tgt Ion: 96 Resp: 7805  
 Ion Ratio Lower Upper  
 96 100  
 61 141.4 0.0 256.2  
 98 65.3 0.0 130.0

Manual Integrations  
**APPROVED**

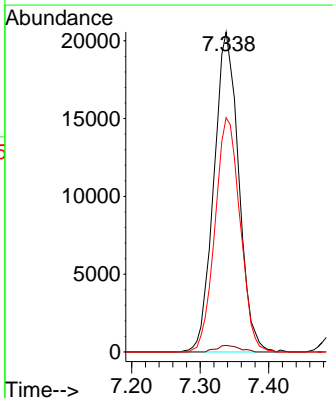
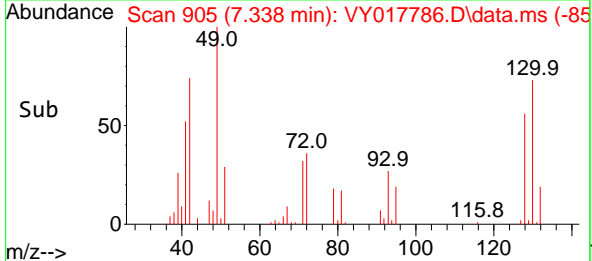
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

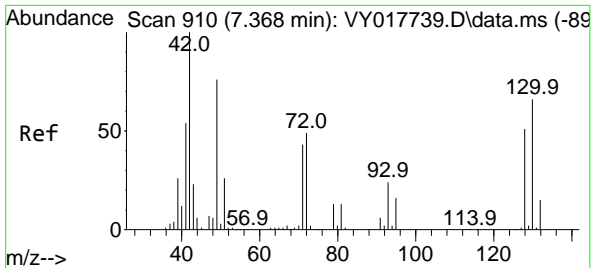


#28  
 Bromochloromethane  
 Concen: 57.153 ug/l  
 RT: 7.338 min Scan# 905  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 49 Resp: 51516  
 Ion Ratio Lower Upper  
 49 100  
 129 1.9 0.0 4.6  
 130 74.2 72.7 109.1





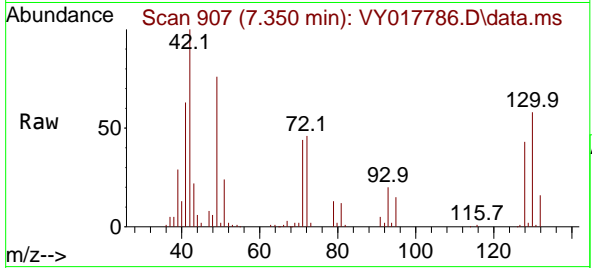
#29  
 Tetrahydrofuran  
 Concen: 286.407 ug/l  
 RT: 7.350 min Scan# 907  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

Client Sample Id :

VSTDCCC050EC

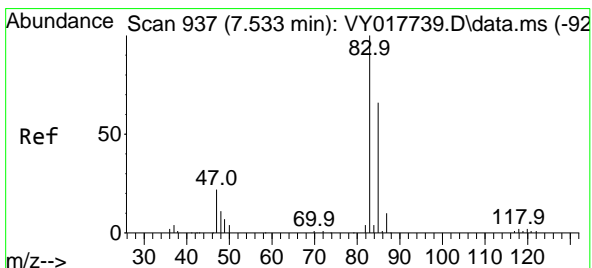
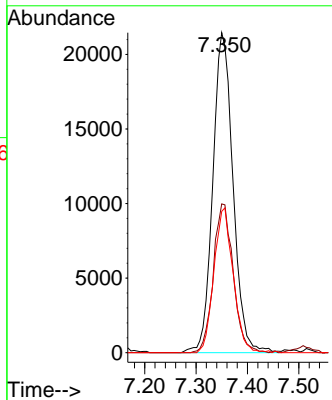
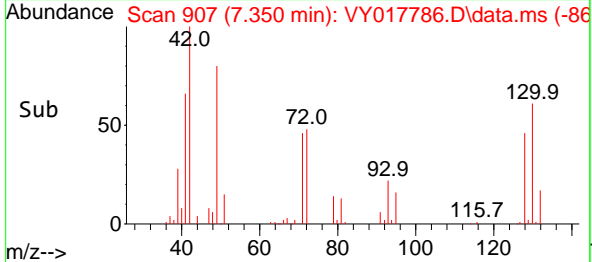


Tgt Ion: 42 Resp: 58700  
 Ion Ratio Lower Upper  
 42 100  
 72 45.6 43.0 64.4  
 71 43.1 40.8 61.2

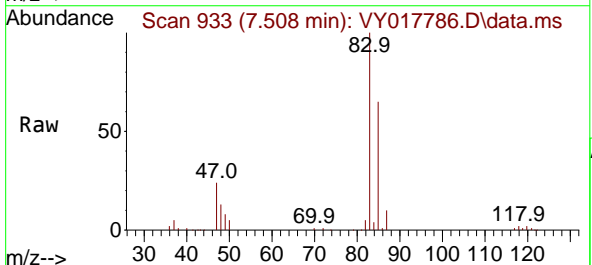
Manual Integrations

APPROVED

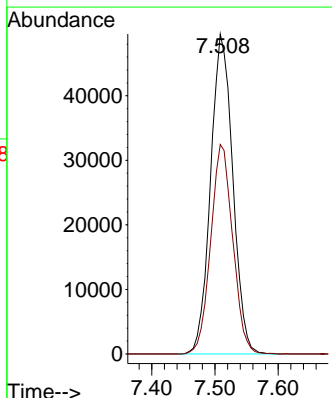
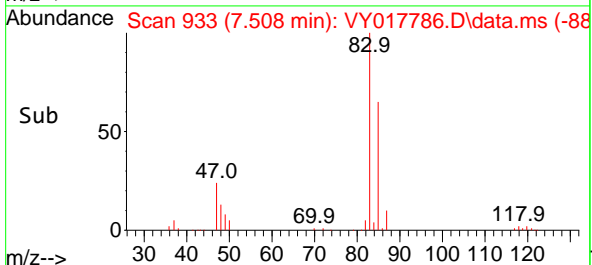
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

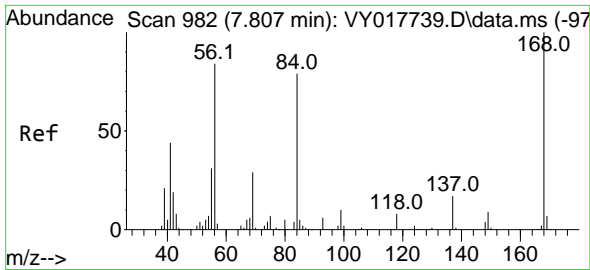


#30  
 Chloroform  
 Concen: 50.034 ug/l  
 RT: 7.508 min Scan# 933  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 83 Resp: 120599  
 Ion Ratio Lower Upper  
 83 100  
 85 65.5 52.2 78.4





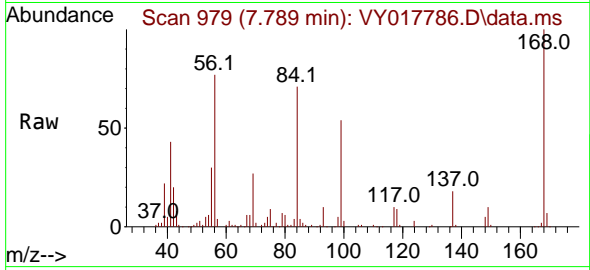
#31  
 Cyclohexane  
 Concen: 48.365 ug/l  
 RT: 7.789 min Scan# 91  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC



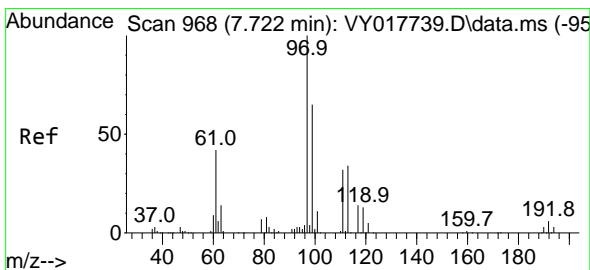
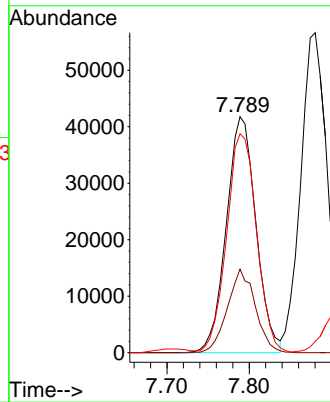
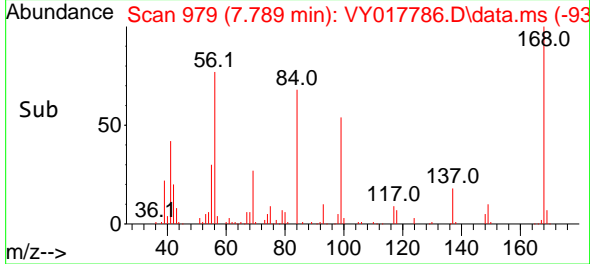
Tgt Ion: 56 Resp: 10467  
 Ion Ratio Lower Upper  
 56 100  
 69 35.4 28.7 43.1  
 84 91.2 77.7 116.5

Manual Integrations

APPROVED

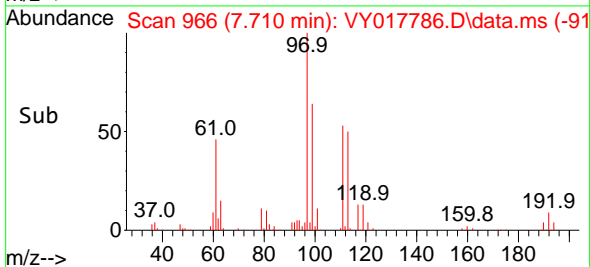
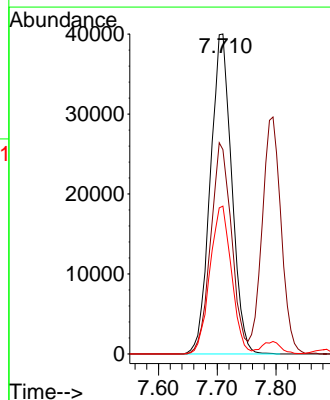
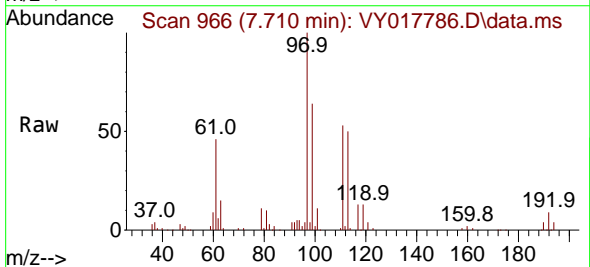
Reviewed By :Mahesh Dadoda 03/28/2024

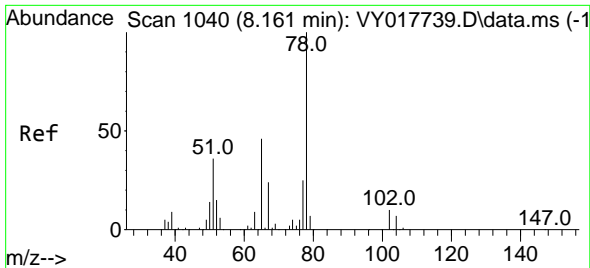
Supervised By :Semsettin Yesilyurt 03/28/2024



#32  
 1,1,1-Trichloroethane  
 Concen: 48.140 ug/l  
 RT: 7.710 min Scan# 966  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

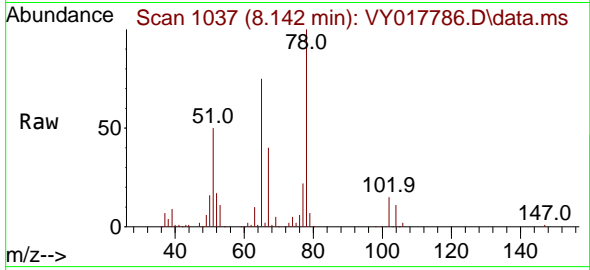
Tgt Ion: 97 Resp: 101053  
 Ion Ratio Lower Upper  
 97 100  
 99 64.6 50.3 75.5  
 61 46.8 32.6 48.8





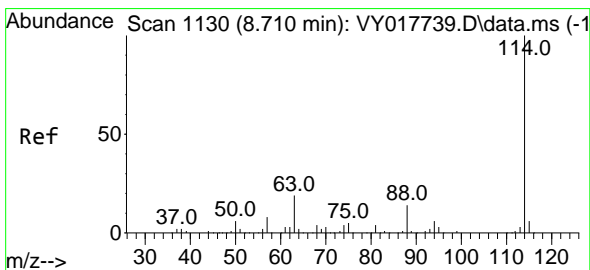
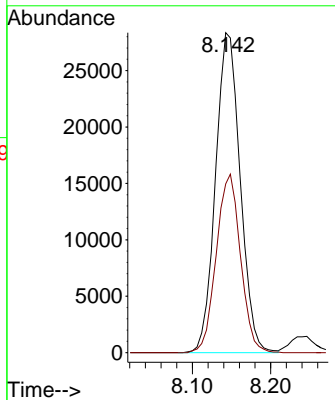
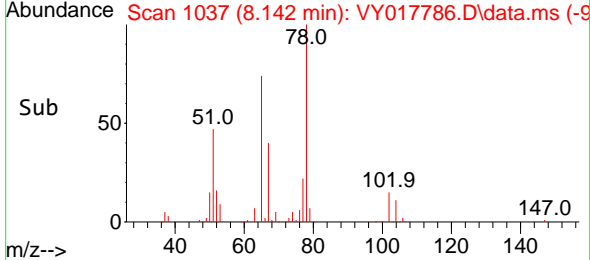
#33  
 1,2-Dichloroethane-d4  
 Concen: 56.753 ug/l  
 RT: 8.142 min Scan# 1037  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 Client Sample Id : VSTDCCC050EC

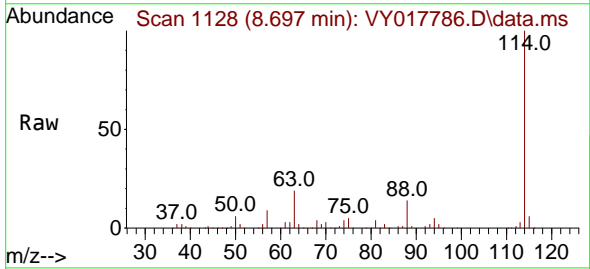


Tgt Ion: 65 Resp: 6210  
 Ion Ratio Lower Upper  
 65 100  
 67 54.8 0.0 109.6

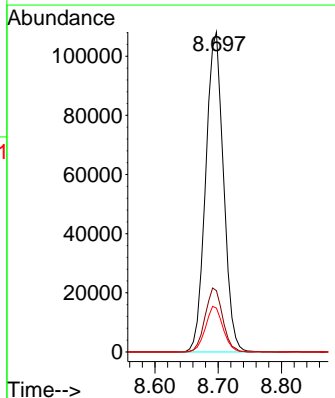
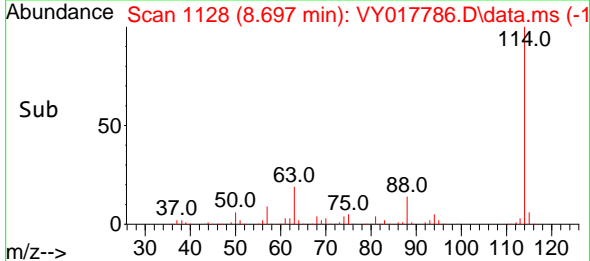
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

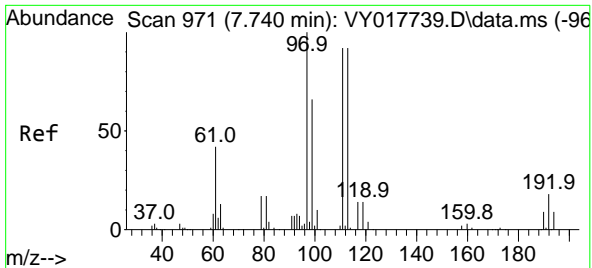


#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.697 min Scan# 1128  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion:114 Resp: 211216  
 Ion Ratio Lower Upper  
 114 100  
 63 19.1 0.0 35.0  
 88 13.7 0.0 27.2





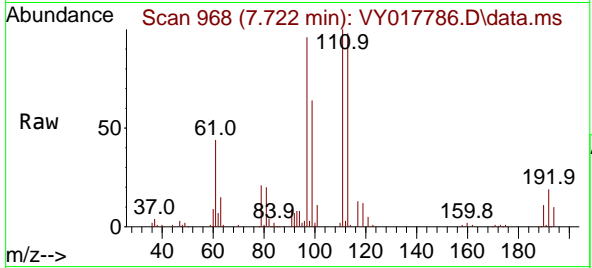
#35  
 Dibromofluoromethane  
 Concen: 49.814 ug/l  
 RT: 7.722 min Scan# 901  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

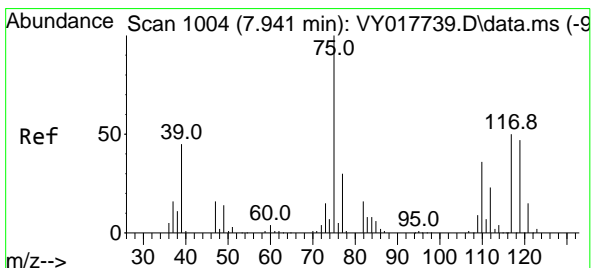
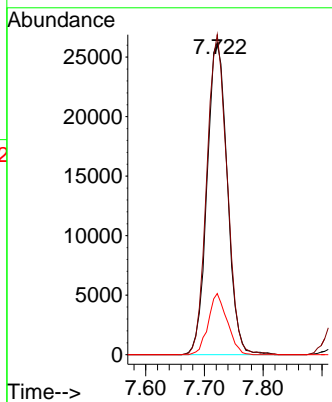
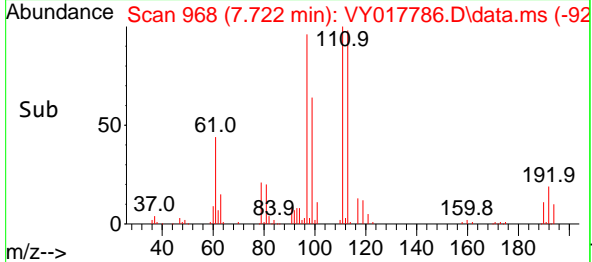


Tgt Ion:113 Resp: 6289  
 Ion Ratio Lower Upper  
 113 100  
 111 102.3 82.2 123.4  
 192 18.3 15.9 23.9

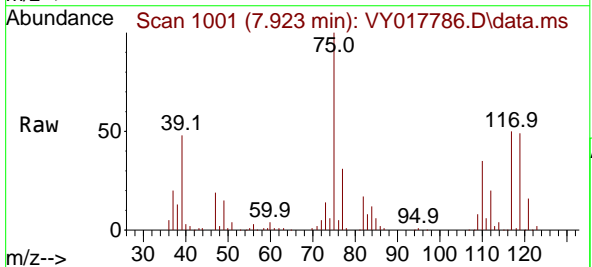
Manual Integrations

APPROVED

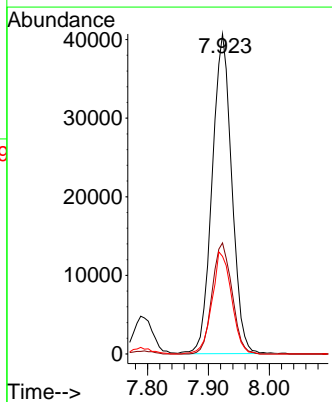
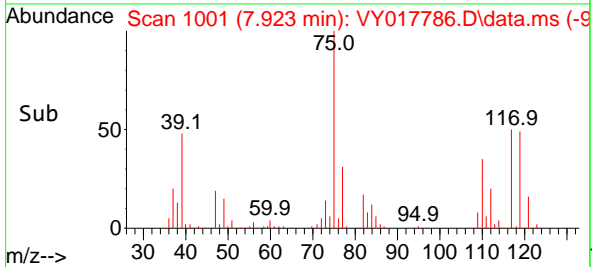
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

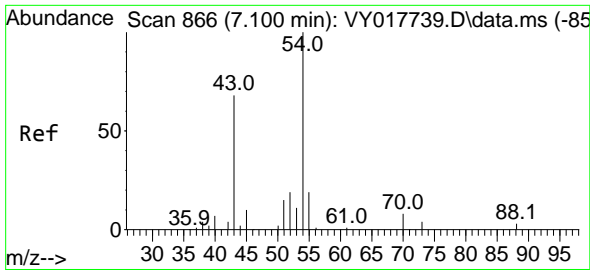


#36  
 1,1-Dichloropropene  
 Concen: 46.587 ug/l  
 RT: 7.923 min Scan# 1001  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 75 Resp: 90869  
 Ion Ratio Lower Upper  
 75 100  
 110 35.0 19.0 57.0  
 77 31.8 25.3 37.9





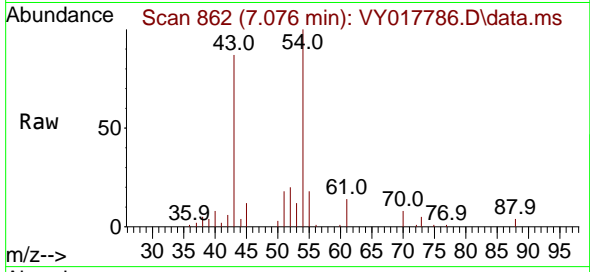
#37  
 Ethyl Acetate  
 Concen: 56.649 ug/l  
 RT: 7.076 min Scan# 801  
 Delta R.T. -0.025 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

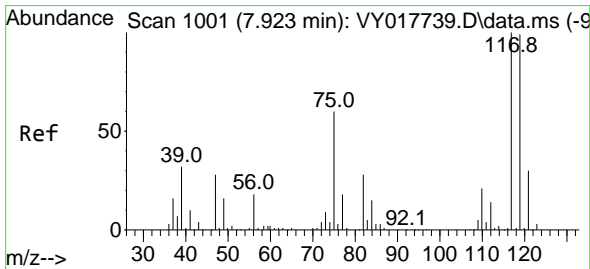
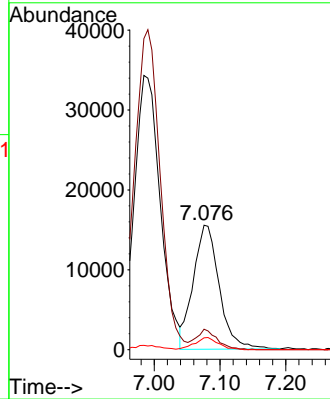
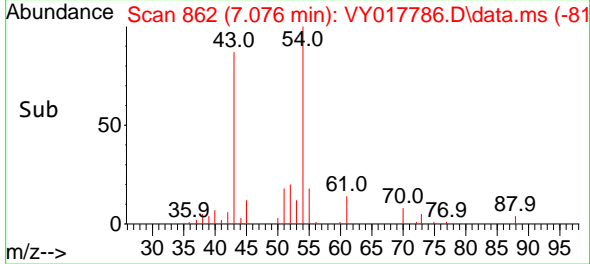


Tgt Ion: 43 Resp: 42458  
 Ion Ratio Lower Upper  
 43 100  
 61 13.4 12.6 19.0  
 70 8.9 7.8 11.8

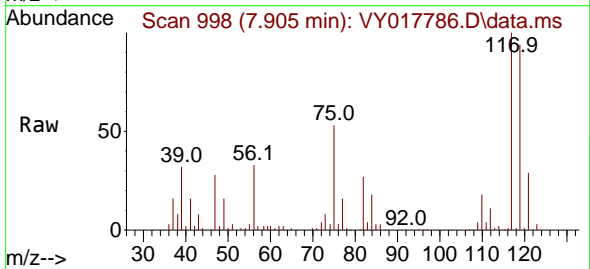
Manual Integrations

APPROVED

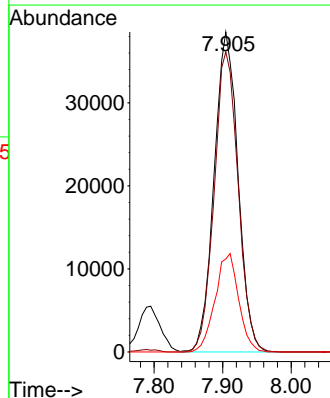
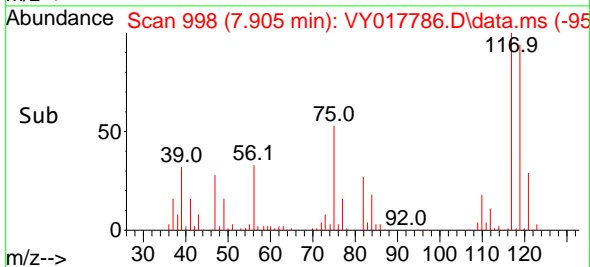
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

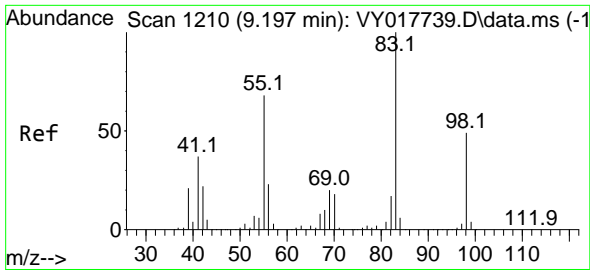


#38  
 Carbon Tetrachloride  
 Concen: 45.609 ug/l  
 RT: 7.905 min Scan# 998  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



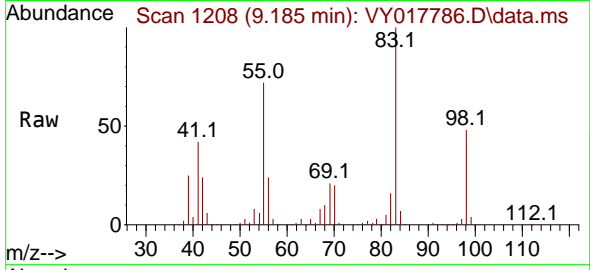
Tgt Ion:117 Resp: 93150  
 Ion Ratio Lower Upper  
 117 100  
 119 93.8 75.8 113.6  
 121 29.0 24.0 36.0





#39  
 Methylcyclohexane  
 Concen: 46.005 ug/l  
 RT: 9.185 min Scan# 1111  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

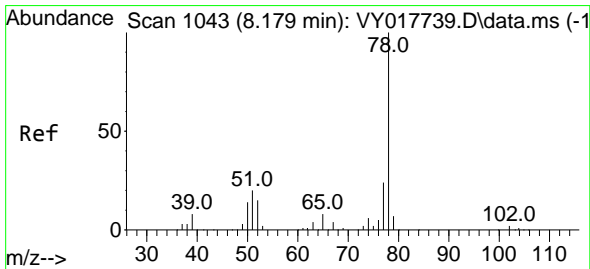
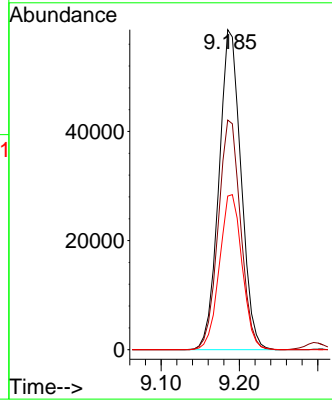
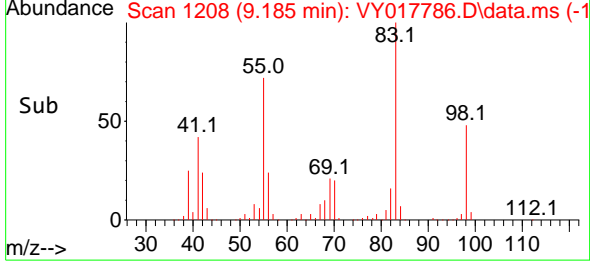
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



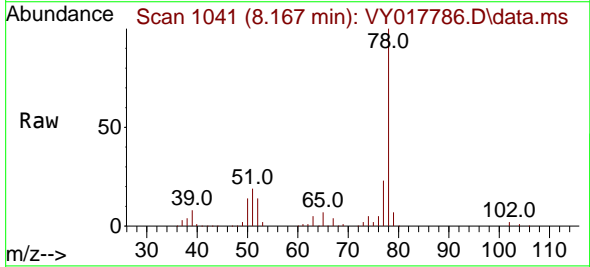
Tgt Ion: 83 Resp: 115192  
 Ion Ratio Lower Upper  
 83 100  
 55 71.7 51.5 77.3  
 98 48.0 40.5 60.7

Manual Integrations  
**APPROVED**

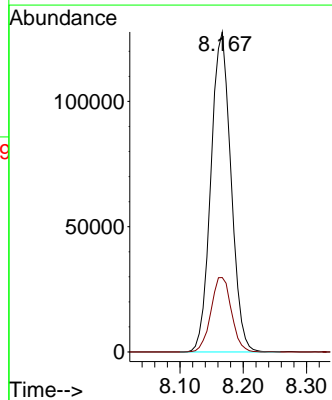
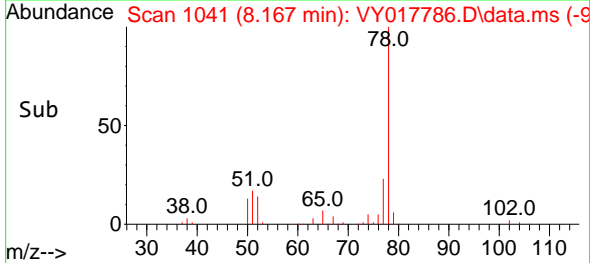
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



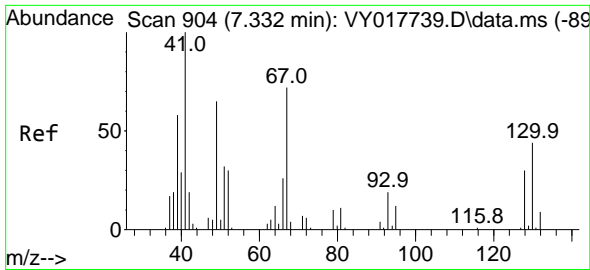
#40  
 Benzene  
 Concen: 48.136 ug/l  
 RT: 8.167 min Scan# 1041  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 78 Resp: 281052  
 Ion Ratio Lower Upper  
 78 100  
 77 23.2 19.5 29.3

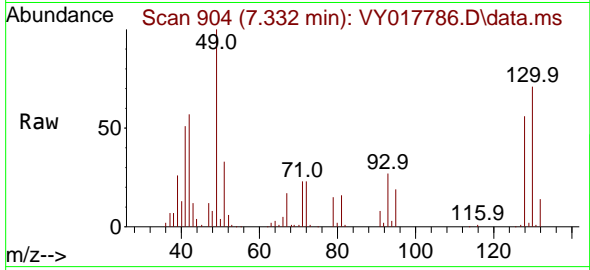






#41  
 Methacrylonitrile  
 Concen: 67.763 ug/l m  
 RT: 7.332 min Scan# 904  
 Delta R.T. -0.000 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

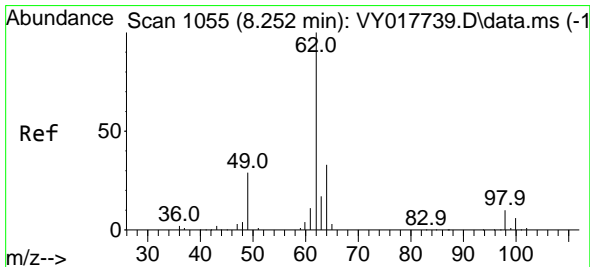
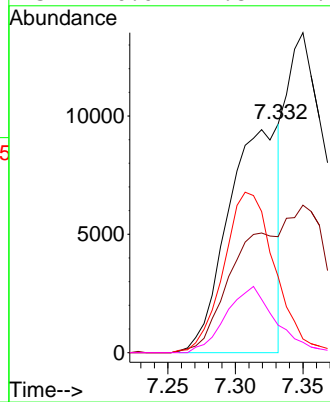
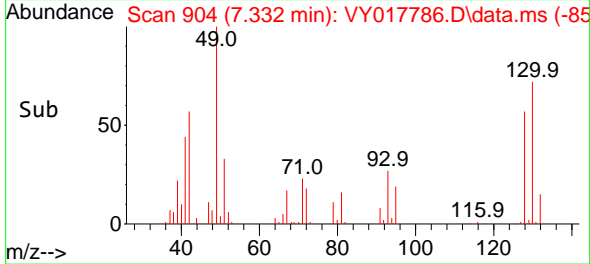
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



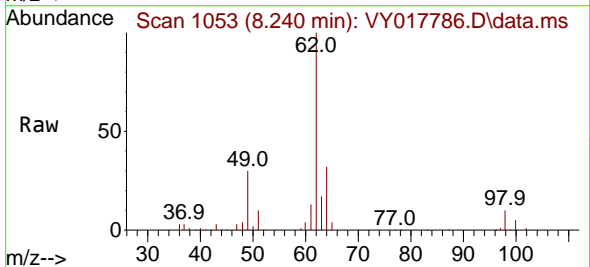
Tgt Ion: 41 Resp: 2508  
 Ion Ratio Lower Upper  
 41 100  
 39 111.0 48.0 72.0  
 67 0.0 75.1 112.7  
 52 0.0 29.8 44.6

Manual Integrations  
**APPROVED**

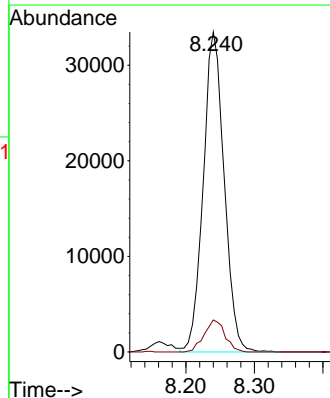
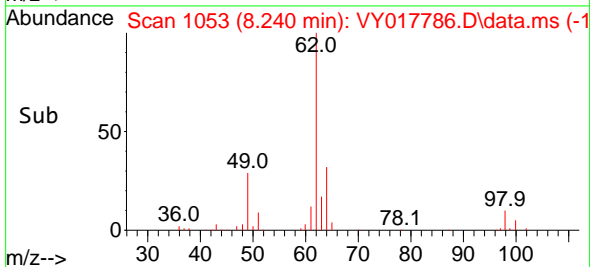
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

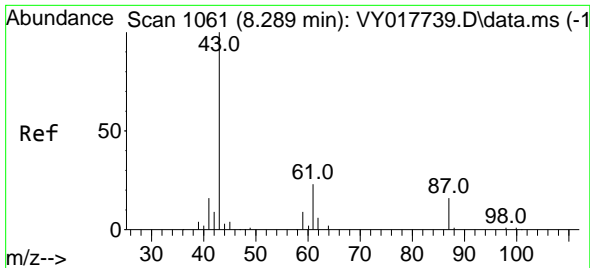


#42  
 1,2-Dichloroethane  
 Concen: 50.897 ug/l  
 RT: 8.240 min Scan# 1053  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 62 Resp: 71178  
 Ion Ratio Lower Upper  
 62 100  
 98 9.9 0.0 22.0





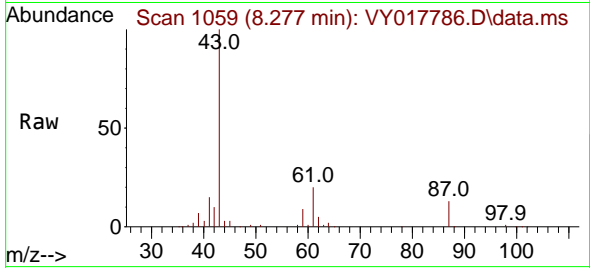
#43  
 Isopropyl Acetate  
 Concen: 51.992 ug/l  
 RT: 8.277 min Scan# 1059  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

Client Sample Id :

VSTDCCC050EC

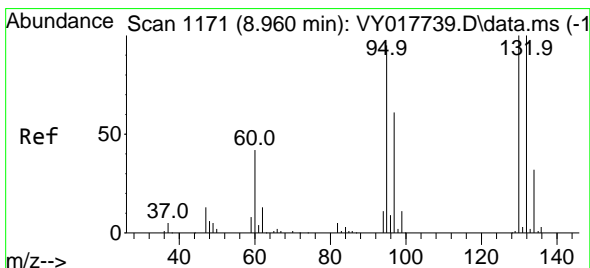
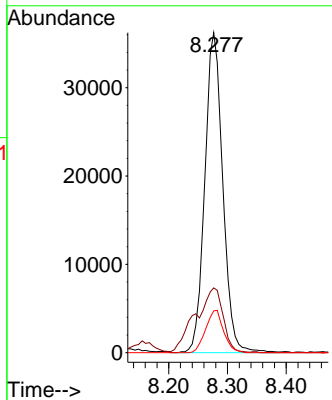
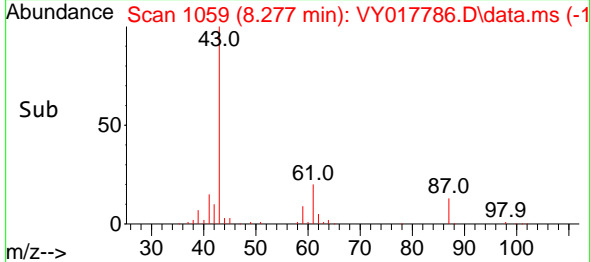


Tgt Ion: 43 Resp: 77138  
 Ion Ratio Lower Upper  
 43 100  
 61 30.6 27.9 41.9  
 87 13.2 13.1 19.7

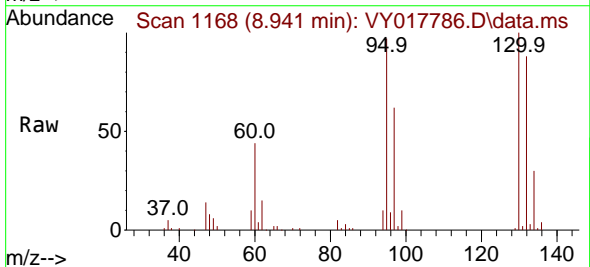
Manual Integrations

APPROVED

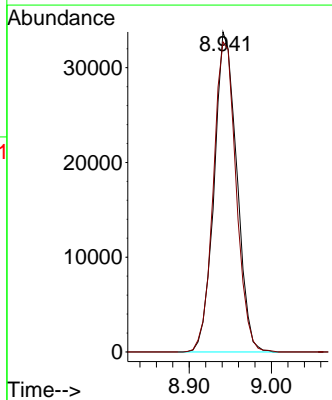
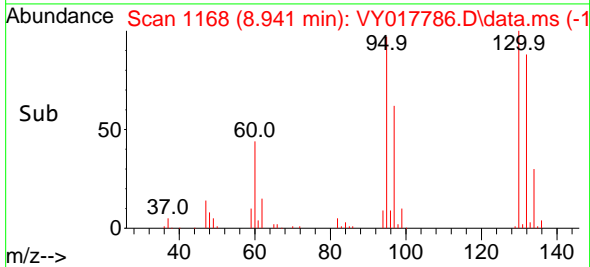
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

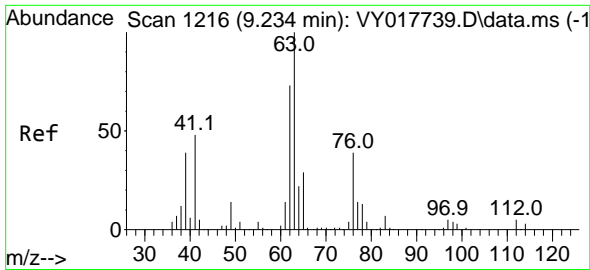


#44  
 Trichloroethene  
 Concen: 42.294 ug/l  
 RT: 8.941 min Scan# 1168  
 Delta R.T. -0.018 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion:130 Resp: 64591  
 Ion Ratio Lower Upper  
 130 100  
 95 96.9 0.0 188.0





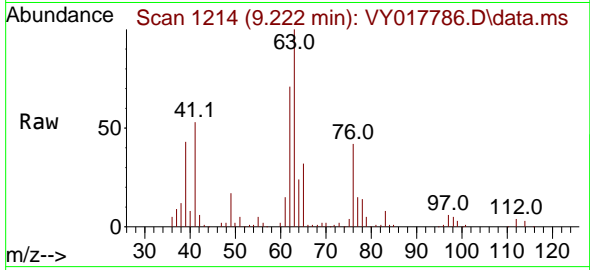
#45  
 1,2-Dichloropropane  
 Concen: 49.779 ug/l  
 RT: 9.222 min Scan# 1128  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

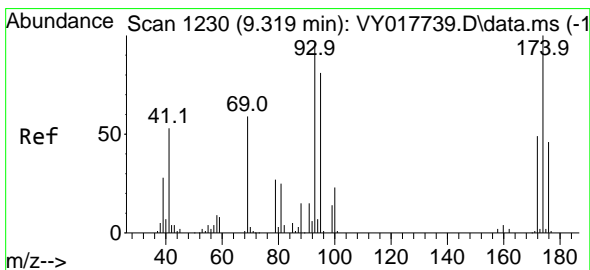
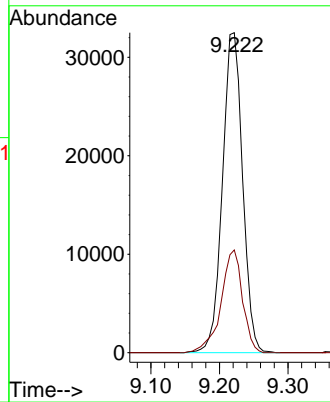
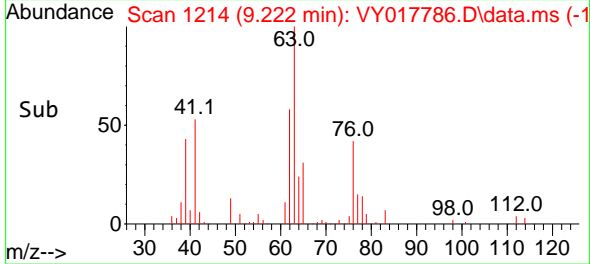


Tgt Ion: 63 Resp: 6622  
 Ion Ratio Lower Upper  
 63 100  
 65 32.1 25.4 38.2

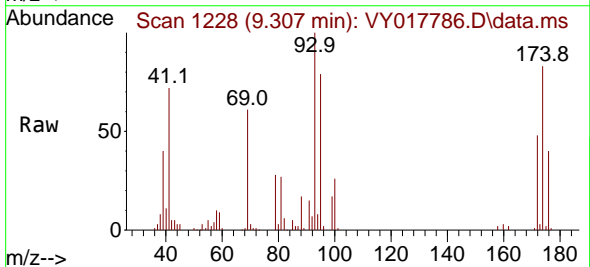
Manual Integrations

APPROVED

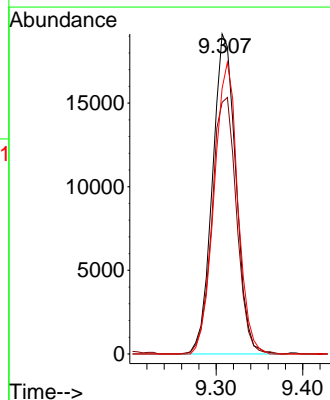
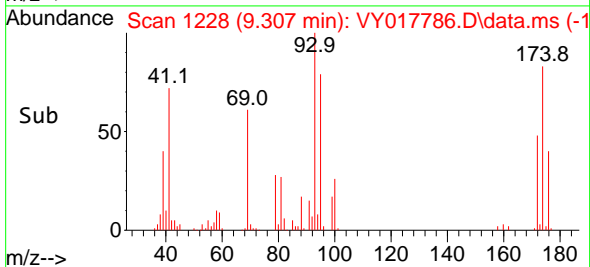
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

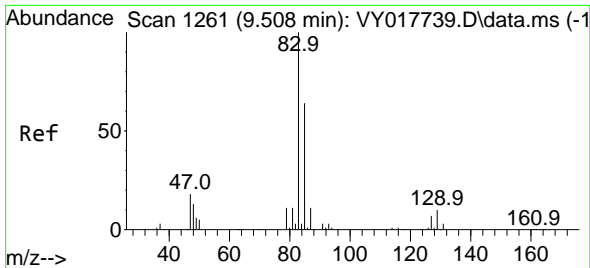


#46  
 Dibromomethane  
 Concen: 48.484 ug/l  
 RT: 9.307 min Scan# 1228  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



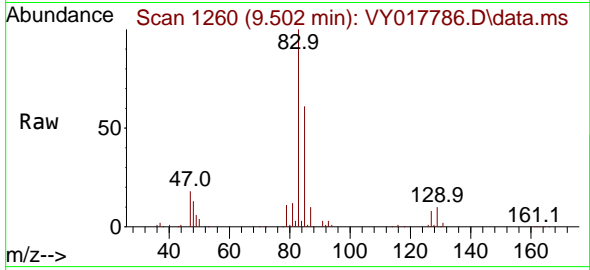
Tgt Ion: 93 Resp: 35942  
 Ion Ratio Lower Upper  
 93 100  
 95 84.1 66.2 99.4  
 174 91.7 80.9 121.3





#47  
 Bromodichloromethane  
 Concen: 48.431 ug/l  
 RT: 9.502 min Scan# 1260  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

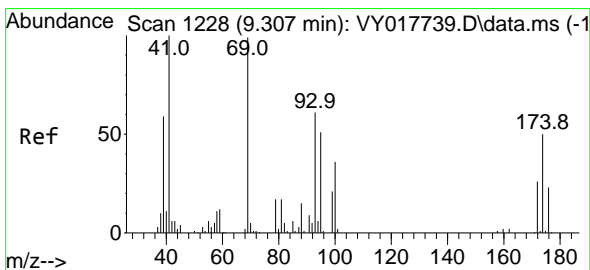
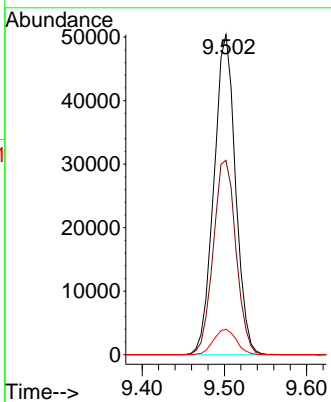
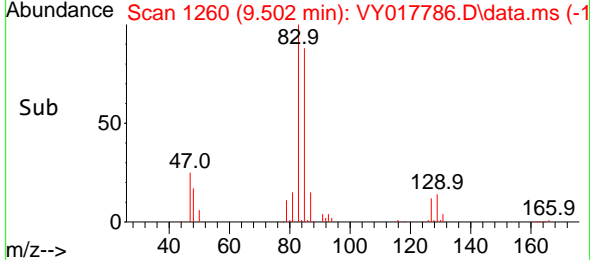
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



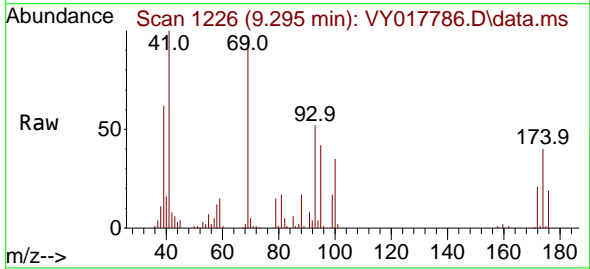
Tgt Ion: 83 Resp: 9180  
 Ion Ratio Lower Upper  
 83 100  
 85 60.7 50.1 75.1  
 127 7.9 7.4 11.0

Manual Integrations  
 APPROVED

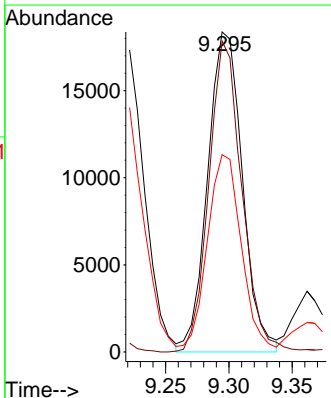
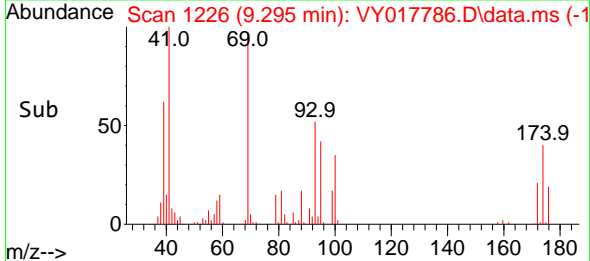
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

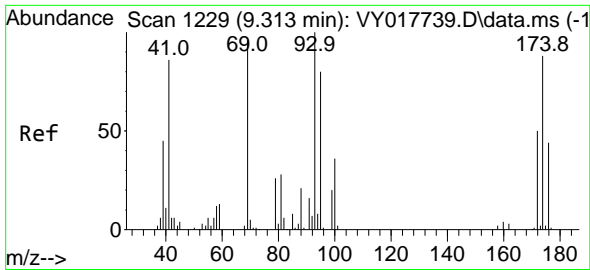


#48  
 Methyl methacrylate  
 Concen: 50.758 ug/l  
 RT: 9.295 min Scan# 1226  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 41 Resp: 35025  
 Ion Ratio Lower Upper  
 41 100  
 69 92.6 84.1 126.1  
 39 57.7 43.6 65.4





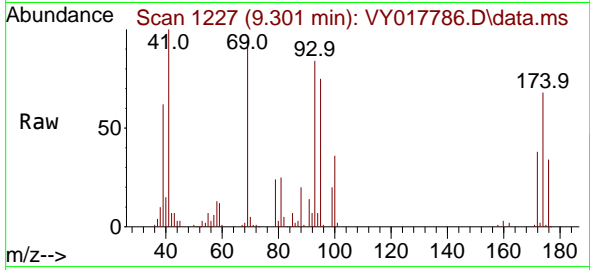
#49  
 1,4-Dioxane  
 Concen: 1140.418 ug/l  
 RT: 9.301 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

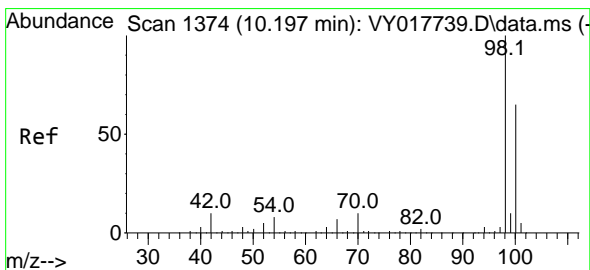
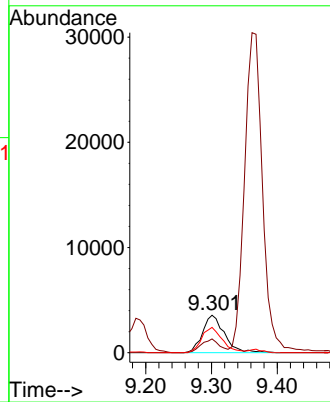
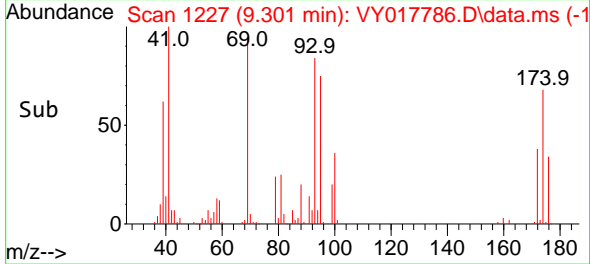


Tgt Ion: 88 Resp: 8220  
 Ion Ratio Lower Upper  
 88 100  
 43 30.9 0.0 0.0  
 58 63.7 49.3 73.9

Manual Integrations

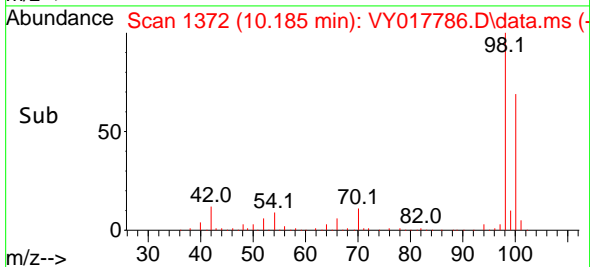
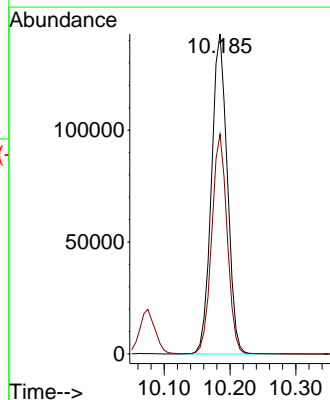
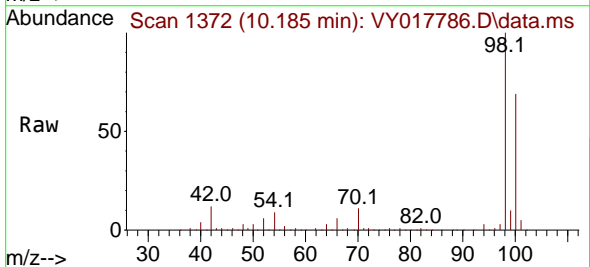
APPROVED

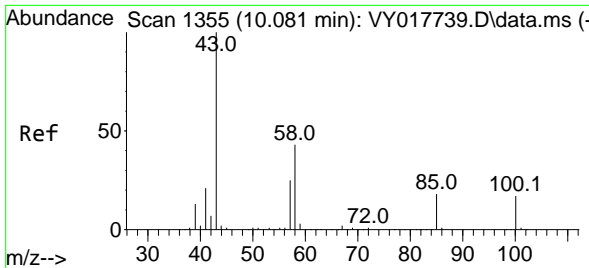
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#50  
 Toluene-d8  
 Concen: 49.540 ug/l  
 RT: 10.185 min Scan# 1372  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

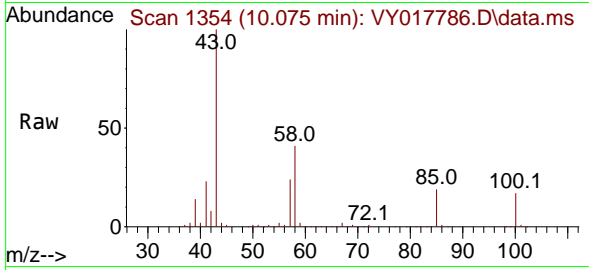
Tgt Ion: 98 Resp: 239381  
 Ion Ratio Lower Upper  
 98 100  
 100 66.9 52.0 78.0





#51  
 4-Methyl-2-Pentanone  
 Concen: 259.486 ug/l  
 RT: 10.075 min Scan# 1354  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

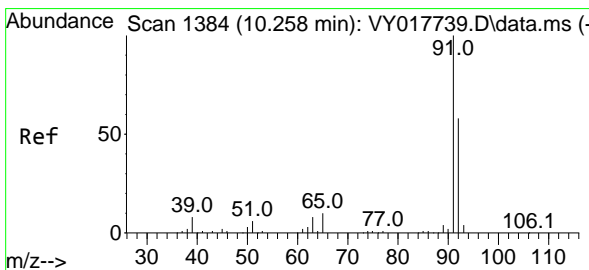
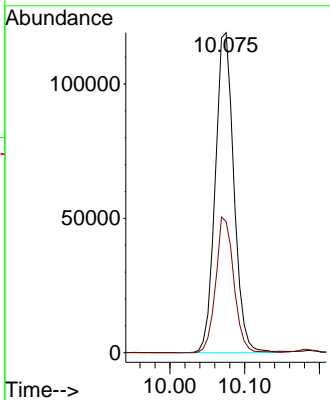
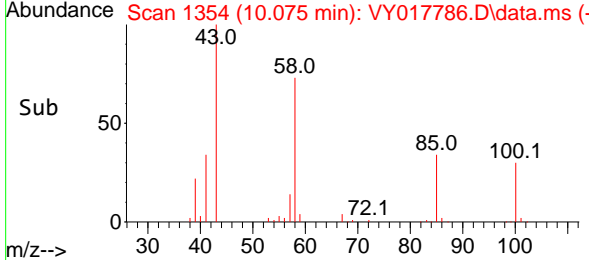
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



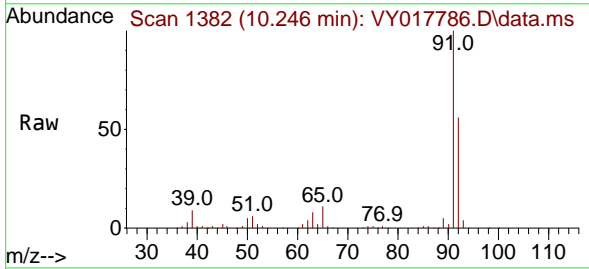
Tgt Ion: 43 Resp: 20696  
 Ion Ratio Lower Upper  
 43 100  
 58 41.1 35.7 53.5

Manual Integrations  
 APPROVED

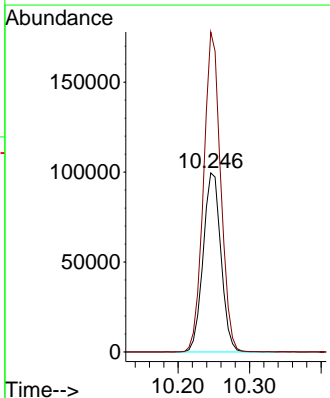
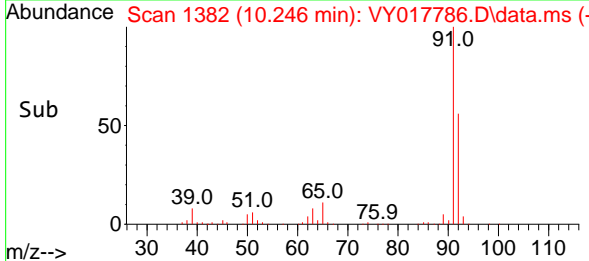
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

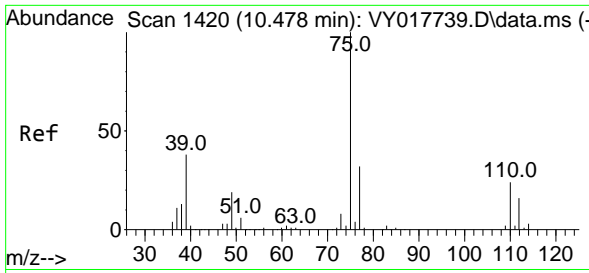


#52  
 Toluene  
 Concen: 47.664 ug/l  
 RT: 10.246 min Scan# 1382  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



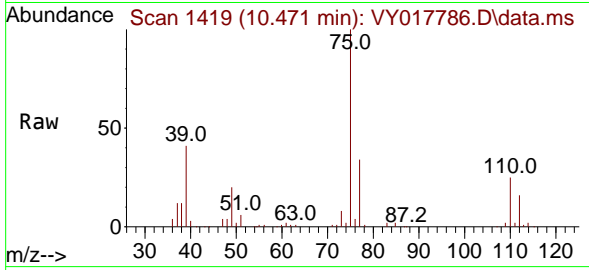
Tgt Ion: 92 Resp: 171966  
 Ion Ratio Lower Upper  
 92 100  
 91 171.8 139.0 208.6





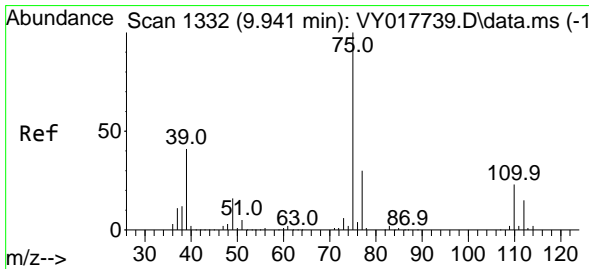
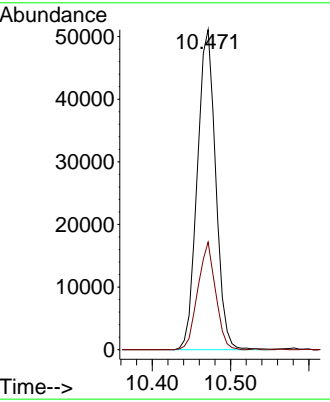
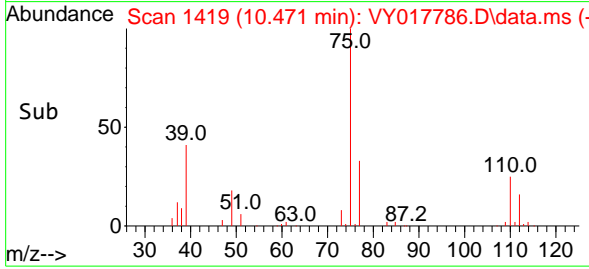
#53  
 t-1,3-Dichloropropene  
 Concen: 50.218 ug/l  
 RT: 10.471 min Scan# 1420  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

**Instrument :**  
 MSVOA\_Y  
**ClientSampleId :**  
 VSTDCCC050EC

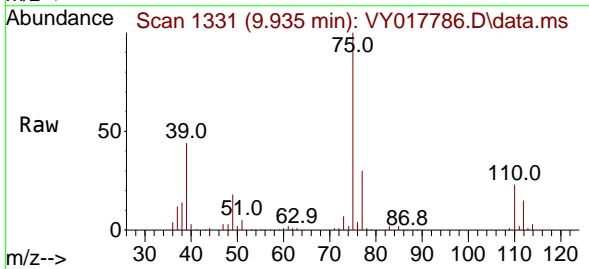


Tgt Ion: 75 Resp: 83248  
 Ion Ratio Lower Upper  
 75 100  
 77 33.6 24.1 36.1

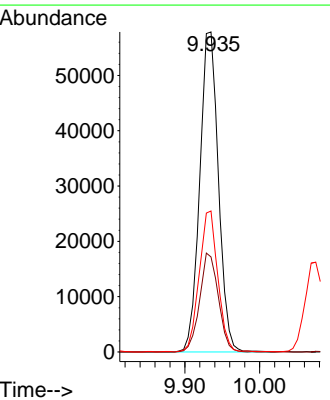
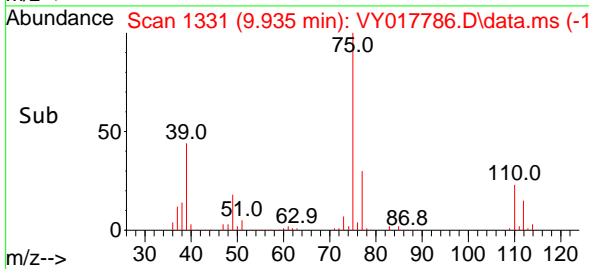
**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

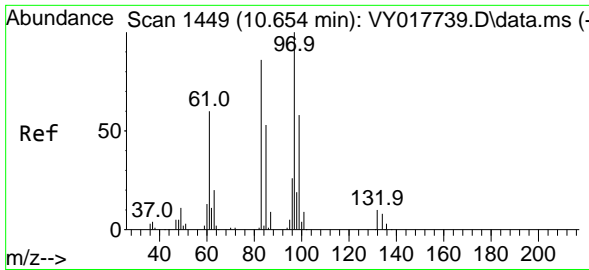


#54  
 cis-1,3-Dichloropropene  
 Concen: 49.583 ug/l  
 RT: 9.935 min Scan# 1331  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



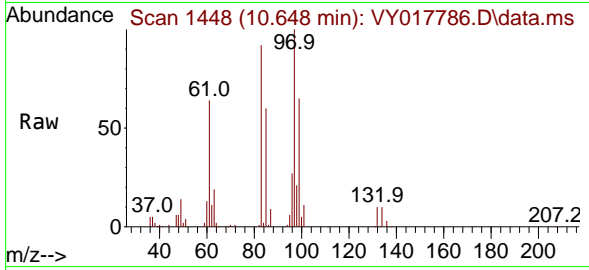
Tgt Ion: 75 Resp: 100408  
 Ion Ratio Lower Upper  
 75 100  
 77 29.7 25.4 38.0  
 39 43.9 29.8 44.6





#55  
 1,1,2-Trichloroethane  
 Concen: 47.879 ug/l  
 RT: 10.648 min Scan# 1448  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

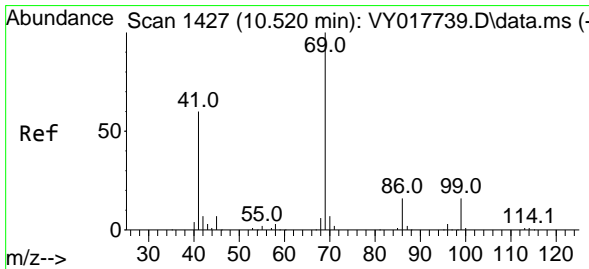
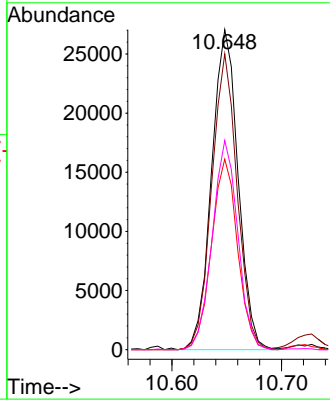
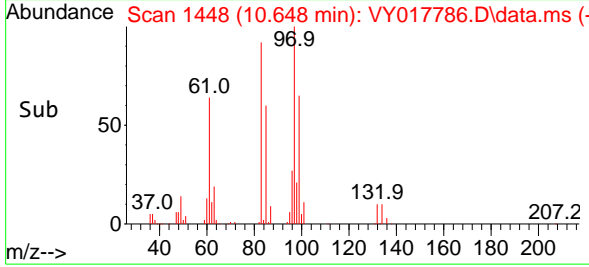
**Instrument :**  
 MSVOA\_Y  
**ClientSampleId :**  
 VSTDCCC050EC



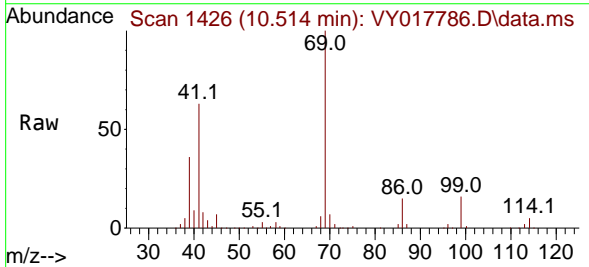
Tgt Ion: 97 Resp: 4540

Ion	Ratio	Lower	Upper
97	100		
83	92.5	67.5	101.3
85	59.6	42.9	64.3
99	65.4	46.6	70.0

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

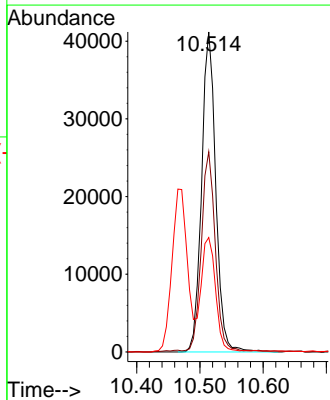
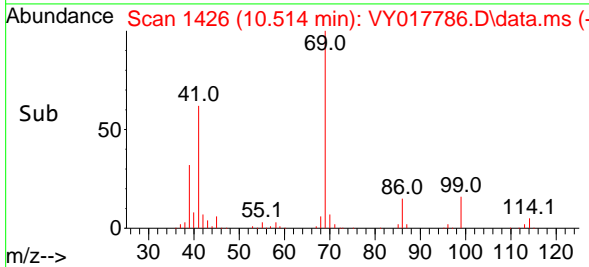


#56  
 Ethyl methacrylate  
 Concen: 48.192 ug/l  
 RT: 10.514 min Scan# 1426  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

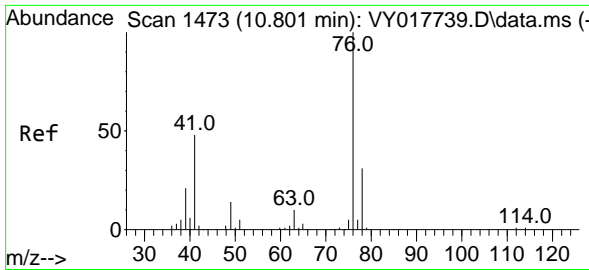


Tgt Ion: 69 Resp: 64194

Ion	Ratio	Lower	Upper
69	100		
41	62.7	42.3	63.5
39	36.6	22.9	34.3

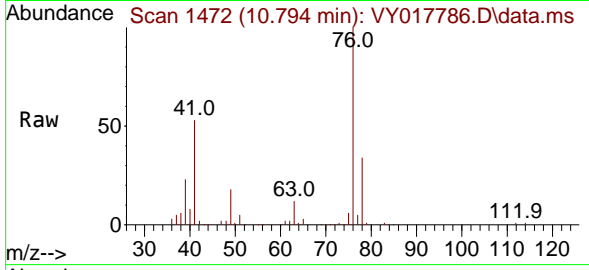






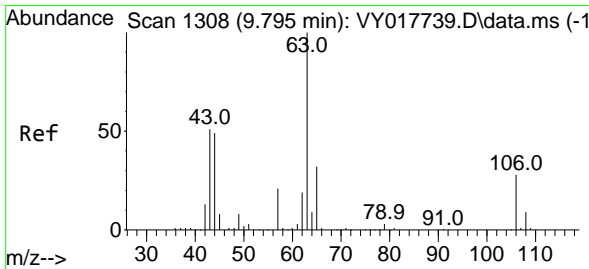
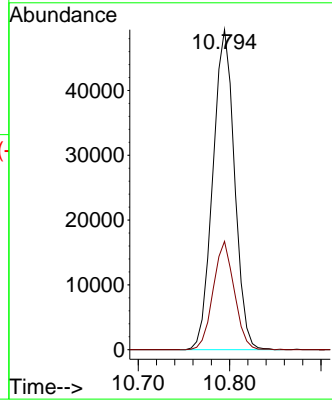
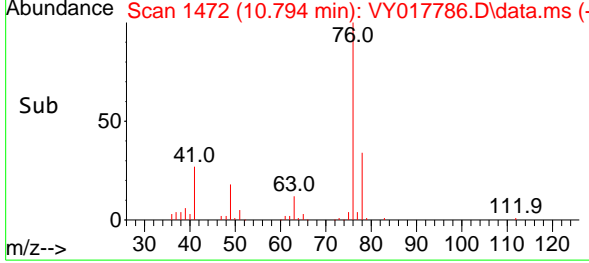
#57  
 1,3-Dichloropropane  
 Concen: 49.650 ug/l  
 RT: 10.794 min Scan# 1472  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

**Instrument :**  
 MSVOA\_Y  
**ClientSampleId :**  
 VSTDCCC050EC

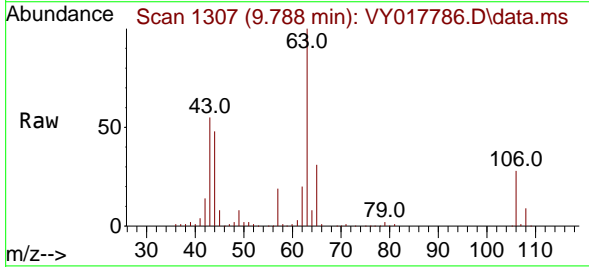


Tgt Ion: 76 Resp: 81100  
 Ion Ratio Lower Upper  
 76 100  
 78 33.0 26.2 39.4

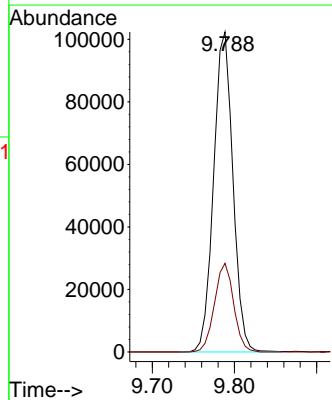
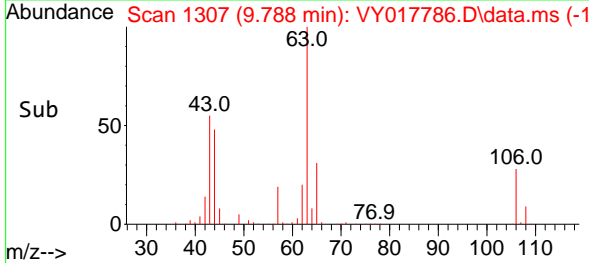
**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

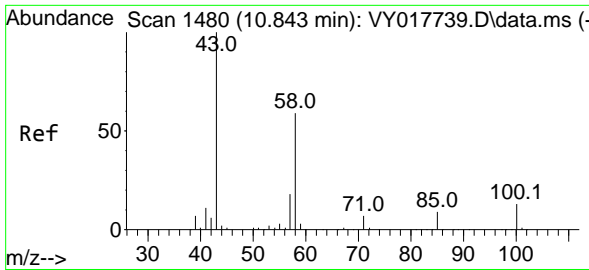


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 249.107 ug/l  
 RT: 9.788 min Scan# 1307  
 Delta R.T. -0.007 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



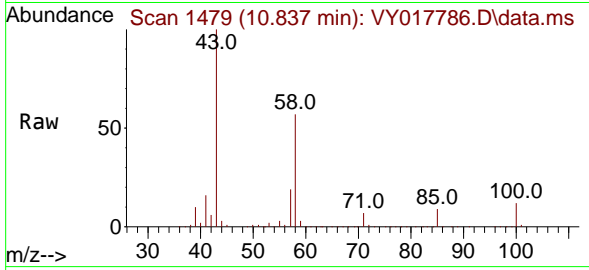
Tgt Ion: 63 Resp: 166804  
 Ion Ratio Lower Upper  
 63 100  
 106 27.5 23.7 35.5





#59  
 2-Hexanone  
 Concen: 265.286 ug/l  
 RT: 10.837 min Scan# 1480  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

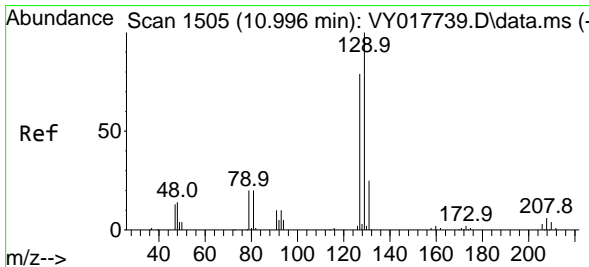
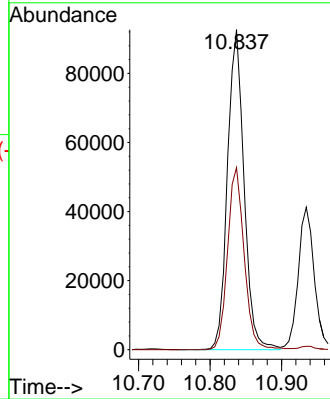
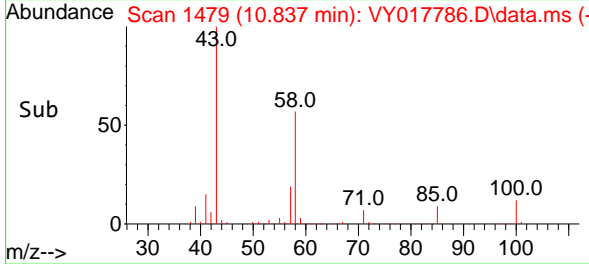
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDC050EC



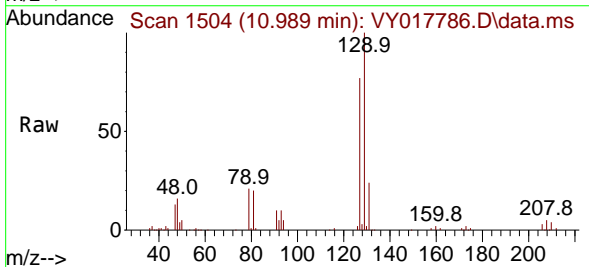
Tgt Ion: 43 Resp: 14904  
 Ion Ratio Lower Upper  
 43 100  
 58 57.1 31.4 94.0

Manual Integrations  
 APPROVED

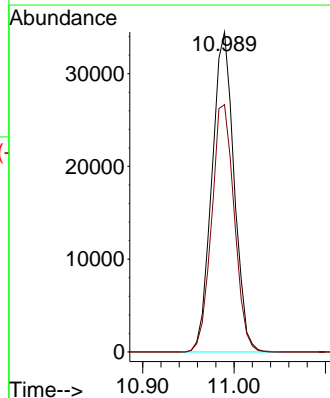
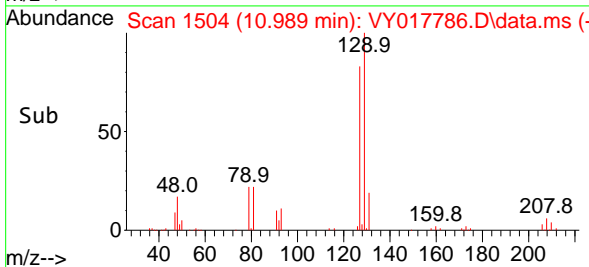
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

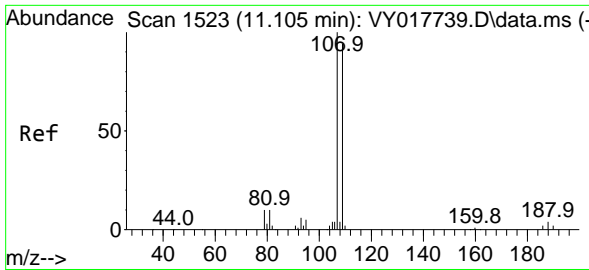


#60  
 Dibromochloromethane  
 Concen: 45.714 ug/l  
 RT: 10.989 min Scan# 1504  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



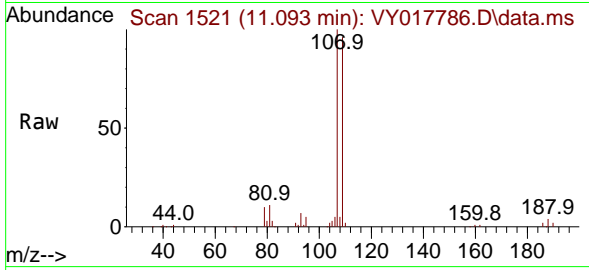
Tgt Ion:129 Resp: 57987  
 Ion Ratio Lower Upper  
 129 100  
 127 79.0 39.0 117.0





#61  
 1,2-Dibromoethane  
 Concen: 49.054 ug/l  
 RT: 11.093 min Scan# 1521  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

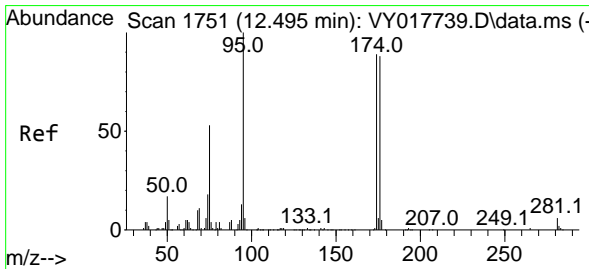
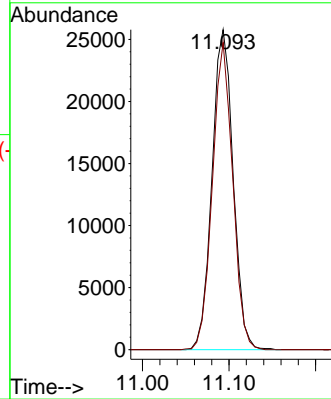
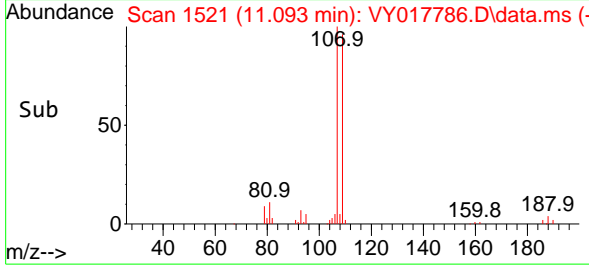
Instrument : MSVOA\_Y  
 Client Sample Id : VSTDCCC050EC



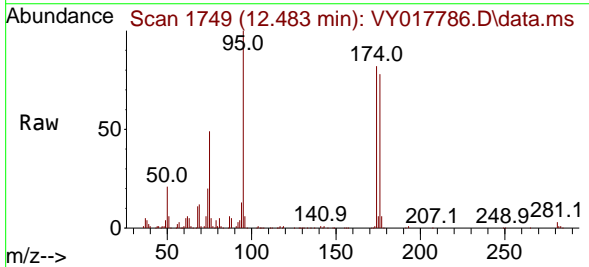
Tgt Ion: 107 Resp: 43674  
 Ion Ratio Lower Upper  
 107 100  
 109 91.9 75.9 113.9

Manual Integrations  
**APPROVED**

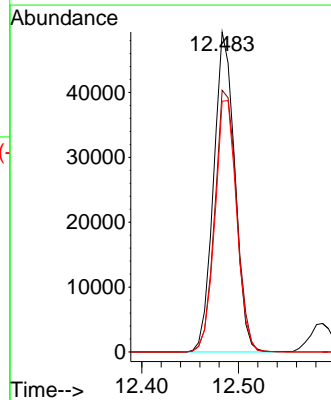
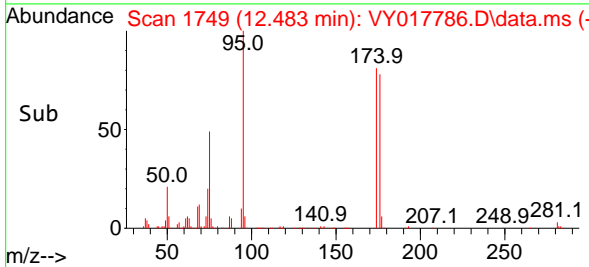
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

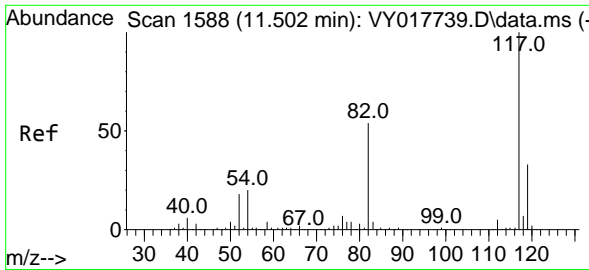


#62  
 4-Bromofluorobenzene  
 Concen: 51.694 ug/l  
 RT: 12.483 min Scan# 1749  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



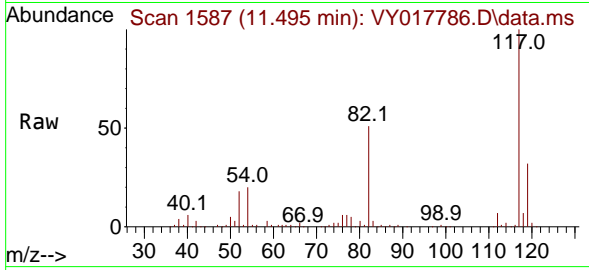
Tgt Ion: 95 Resp: 75008  
 Ion Ratio Lower Upper  
 95 100  
 174 84.8 0.0 175.6  
 176 80.5 0.0 171.4





#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.495 min Scan# 117  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

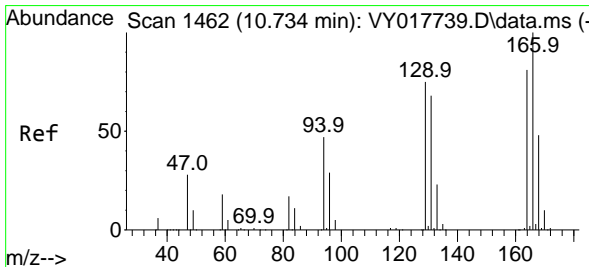
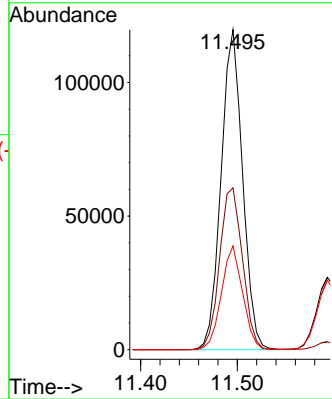
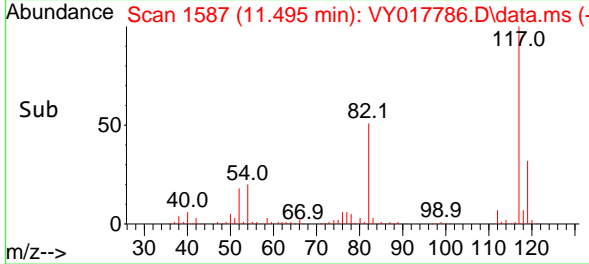
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



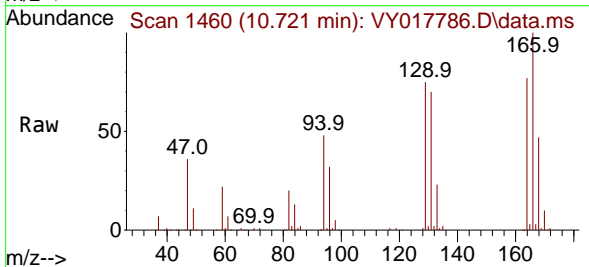
Tgt Ion:117 Resp: 18465  
 Ion Ratio Lower Upper  
 117 100  
 82 50.6 42.4 63.6  
 119 32.4 25.9 38.9

Manual Integrations  
 APPROVED

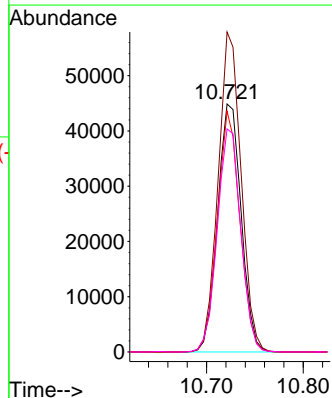
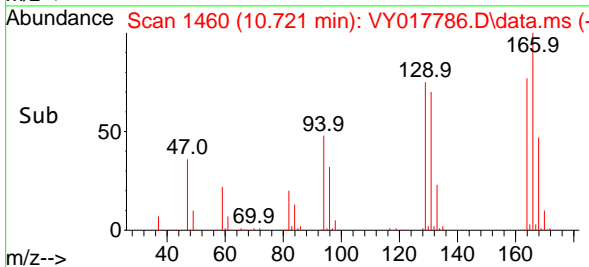
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

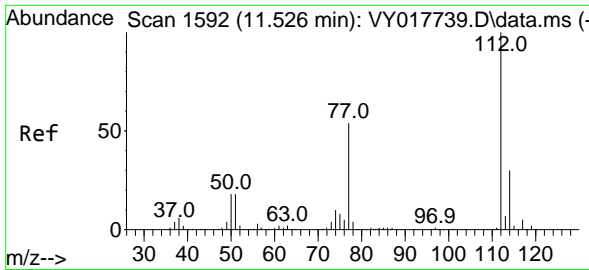


#64  
 Tetrachloroethene  
 Concen: 44.532 ug/l  
 RT: 10.721 min Scan# 1460  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



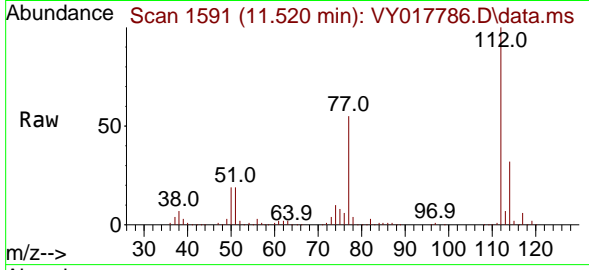
Tgt Ion:164 Resp: 76045  
 Ion Ratio Lower Upper  
 164 100  
 166 129.1 102.6 154.0  
 129 97.1 72.0 108.0  
 131 89.9 70.0 105.0





#65  
 Chlorobenzene  
 Concen: 46.678 ug/l  
 RT: 11.520 min Scan# 1591  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

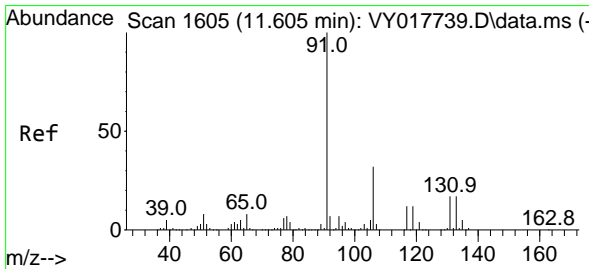
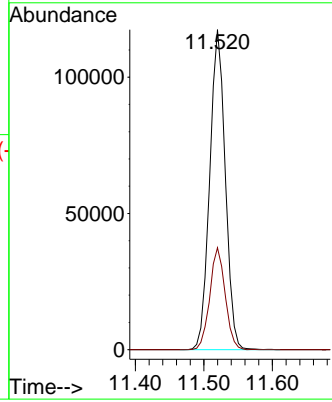
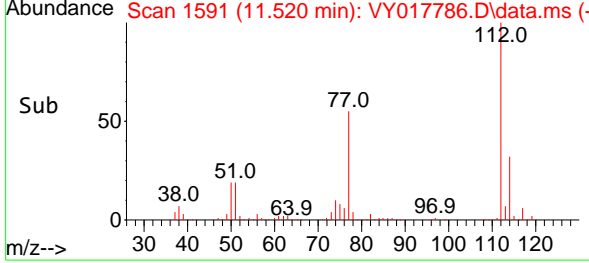
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



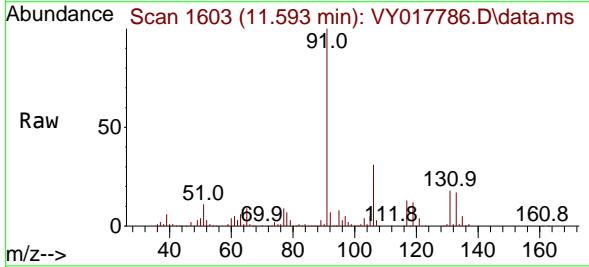
Tgt Ion:112 Resp: 18553  
 Ion Ratio Lower Upper  
 112 100  
 114 31.9 26.4 39.6

Manual Integrations  
**APPROVED**

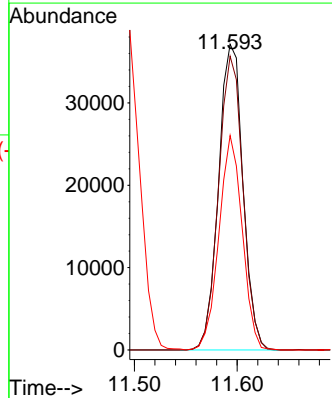
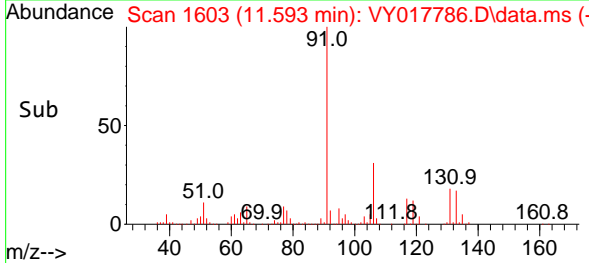
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

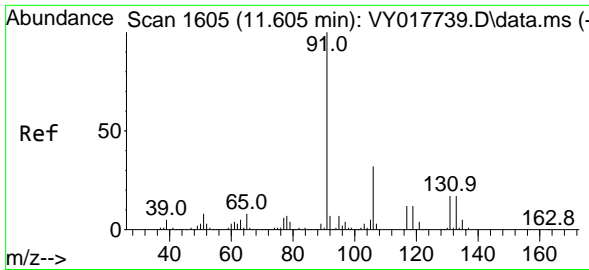


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 46.113 ug/l  
 RT: 11.593 min Scan# 1603  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



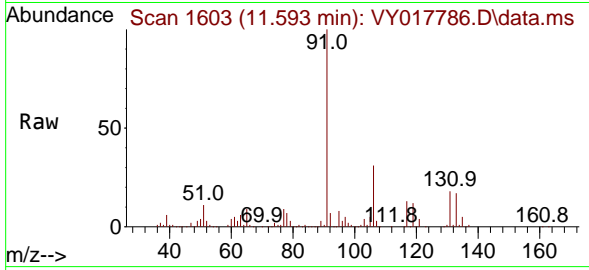
Tgt Ion:131 Resp: 61209  
 Ion Ratio Lower Upper  
 131 100  
 133 95.7 47.8 143.3  
 119 67.0 34.1 102.2





#67  
 Ethyl Benzene  
 Concen: 47.424 ug/l  
 RT: 11.593 min Scan# 1603  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

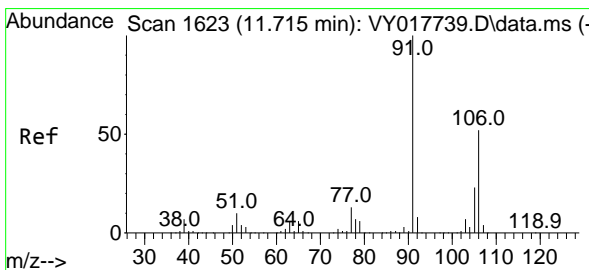
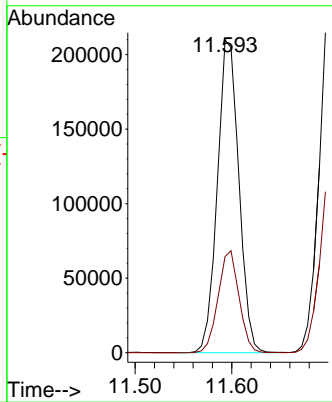
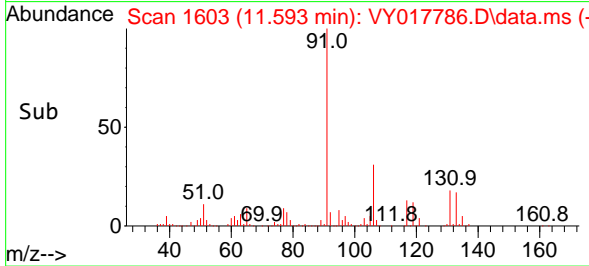
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



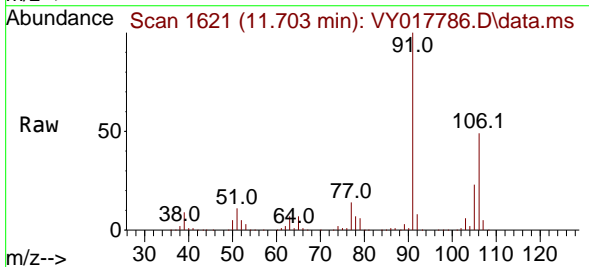
Tgt Ion: 91 Resp: 32374  
 Ion Ratio Lower Upper  
 91 100  
 106 30.8 24.5 36.7

Manual Integrations  
 APPROVED

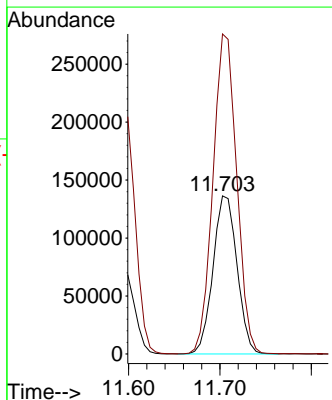
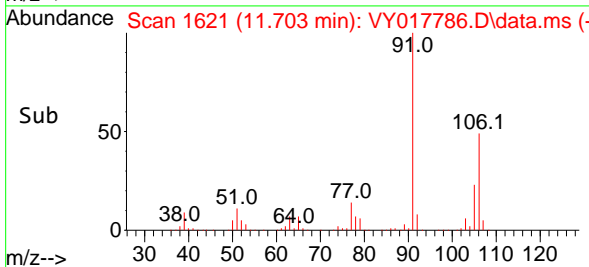
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

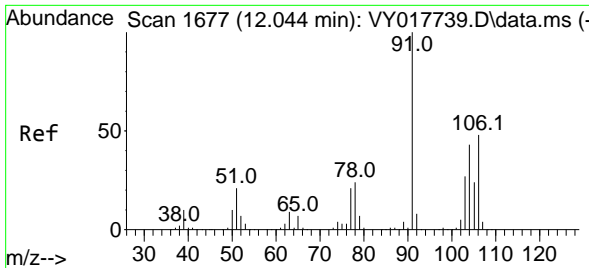


#68  
 m/p-Xylenes  
 Concen: 94.011 ug/l  
 RT: 11.703 min Scan# 1621  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



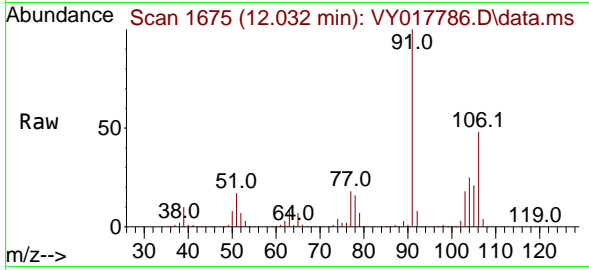
Tgt Ion:106 Resp: 248958  
 Ion Ratio Lower Upper  
 106 100  
 91 200.3 156.0 234.0





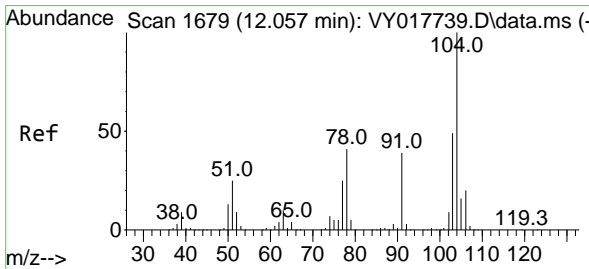
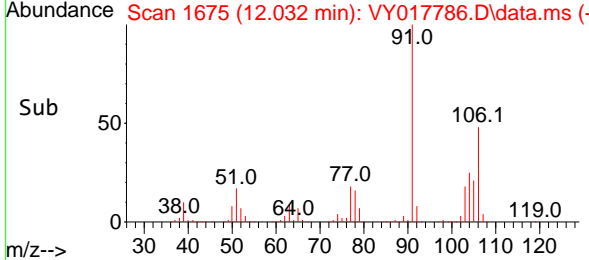
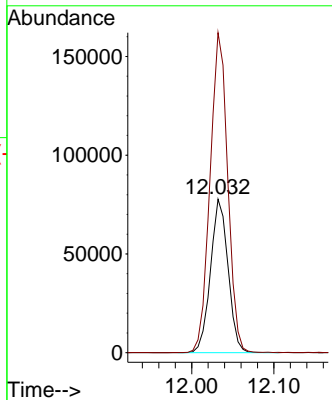
#69  
 o-Xylene  
 Concen: 47.661 ug/l  
 RT: 12.032 min Scan# 1675  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

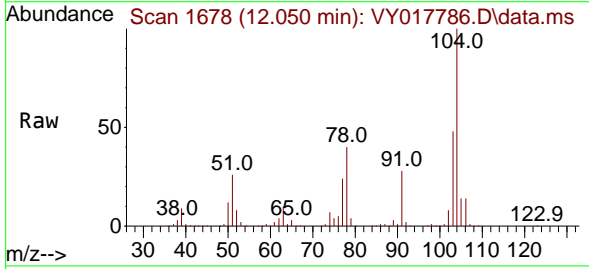


Tgt Ion:106 Resp: 11523  
 Ion Ratio Lower Upper  
 106 100  
 91 210.3 103.6 310.8

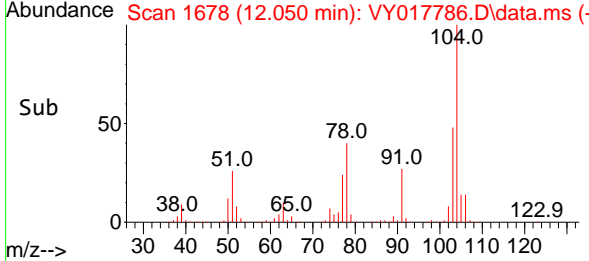
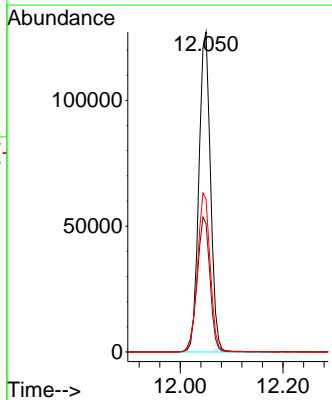
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

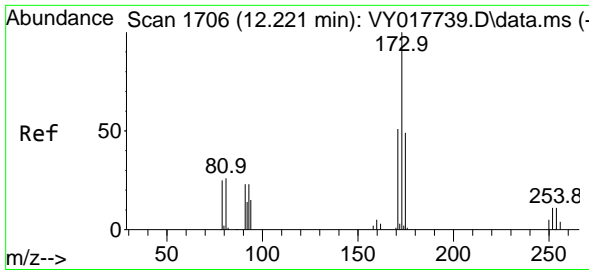


#70  
 Styrene  
 Concen: 49.717 ug/l  
 RT: 12.050 min Scan# 1678  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



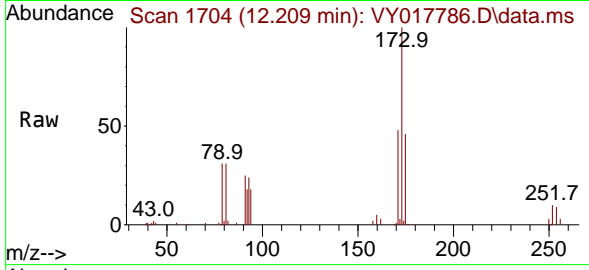
Tgt Ion:104 Resp: 200056  
 Ion Ratio Lower Upper  
 104 100  
 78 46.3 37.0 55.4  
 103 54.3 44.2 66.2





#71  
 Bromoform  
 Concen: 46.394 ug/l  
 RT: 12.209 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

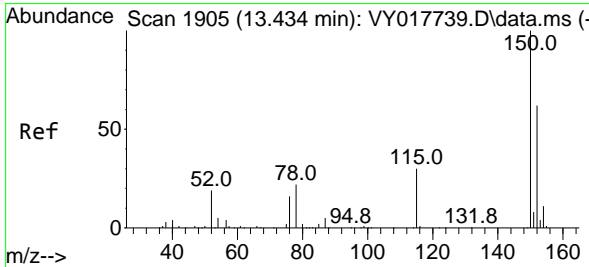
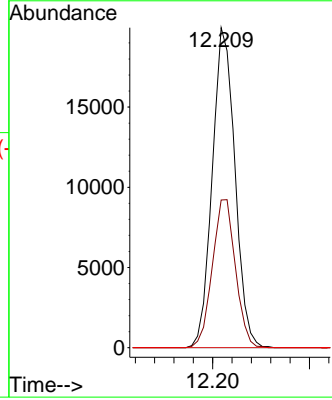
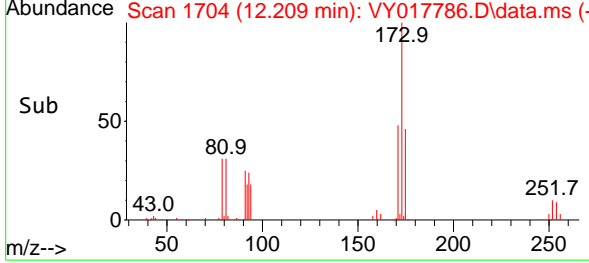
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



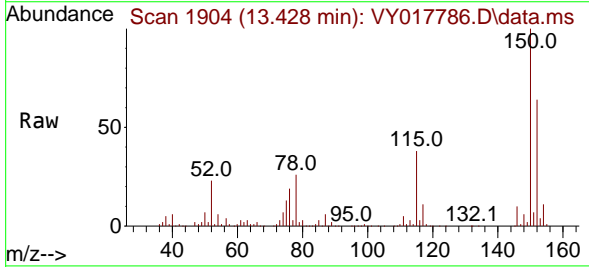
Tgt Ion:173 Resp: 3243  
 Ion Ratio Lower Upper  
 173 100  
 175 47.3 25.1 75.3  
 254 0.0 0.0 0.0

Manual Integrations  
 APPROVED

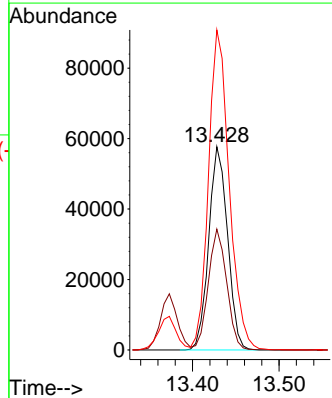
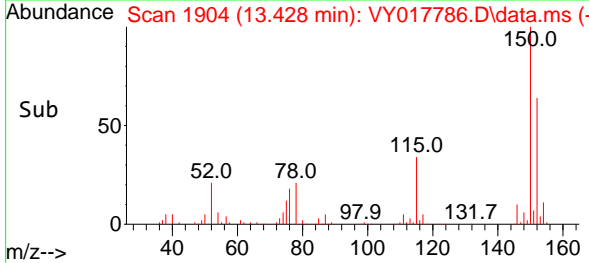
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



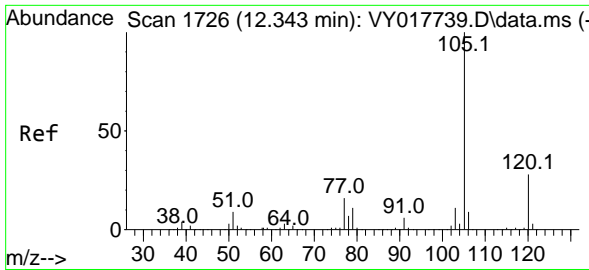
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.428 min Scan# 1904  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion:152 Resp: 87177  
 Ion Ratio Lower Upper  
 152 100  
 115 58.1 28.2 84.7  
 150 172.7 0.0 345.6

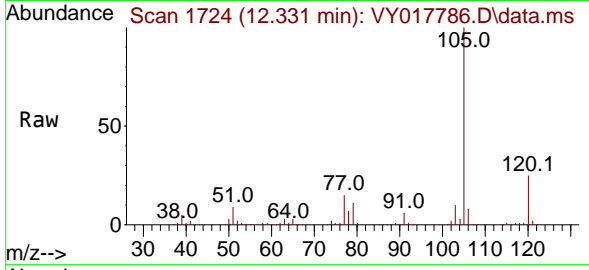






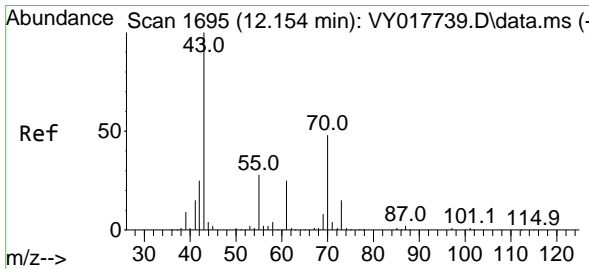
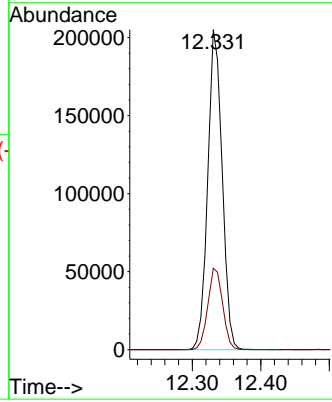
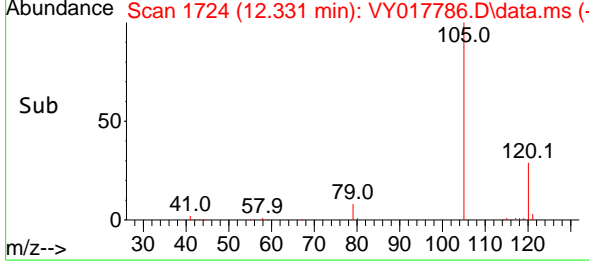
#73  
 Isopropylbenzene  
 Concen: 45.608 ug/l  
 RT: 12.331 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

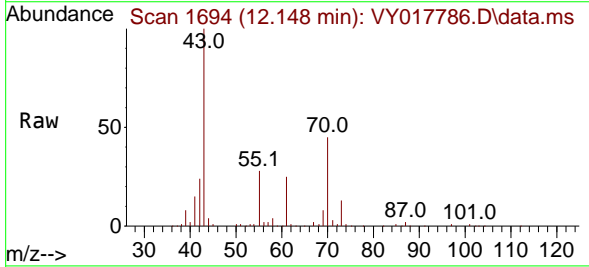


Tgt Ion:105 Resp: 30022  
 Ion Ratio Lower Upper  
 105 100  
 120 26.2 13.4 40.1

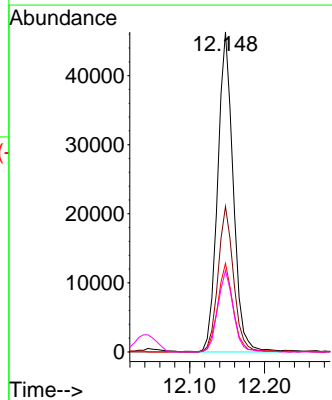
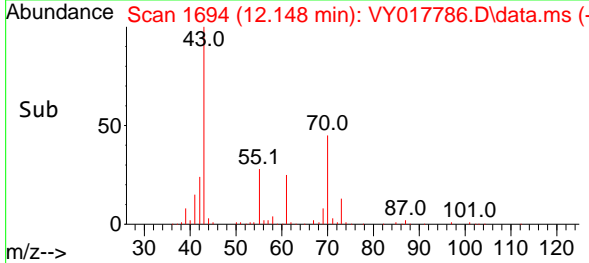
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

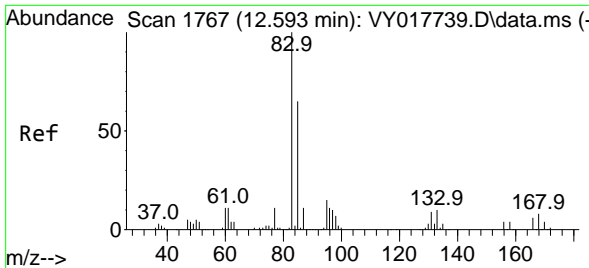


#74  
 N-amy1 acetate  
 Concen: 49.798 ug/l  
 RT: 12.148 min Scan# 1694  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



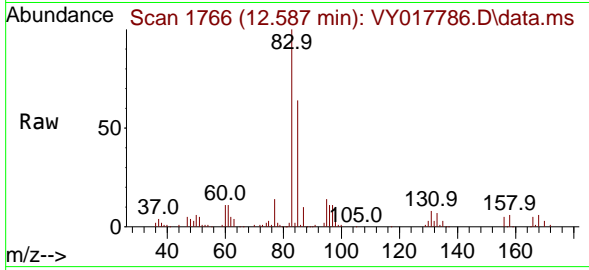
Tgt Ion: 43 Resp: 67369  
 Ion Ratio Lower Upper  
 43 100  
 70 45.4 41.4 62.2  
 55 27.7 23.3 34.9  
 61 25.3 22.6 33.8





#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 48.393 ug/l  
 RT: 12.587 min Scan# 1766  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

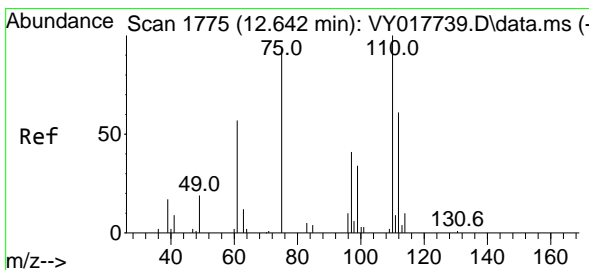
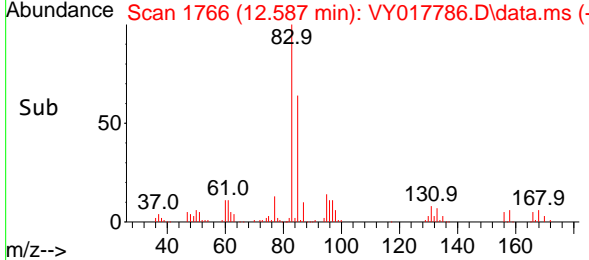
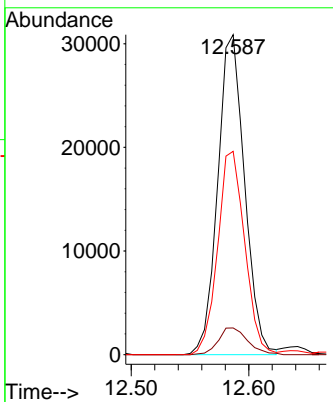


Tgt Ion: 83 Resp: 49049

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.0	14.9
85	64.0	32.0	96.0

Manual Integrations  
**APPROVED**

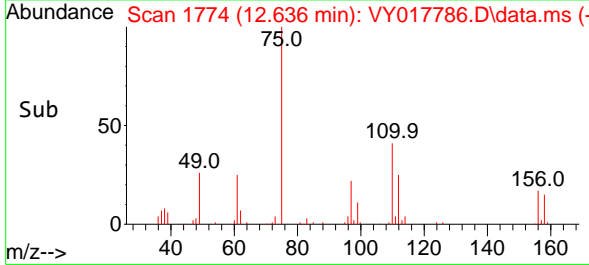
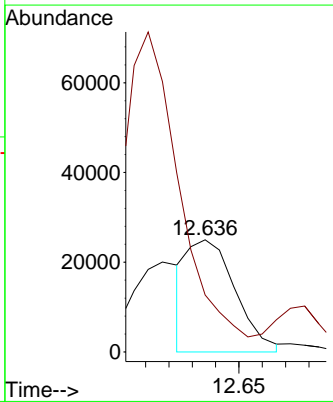
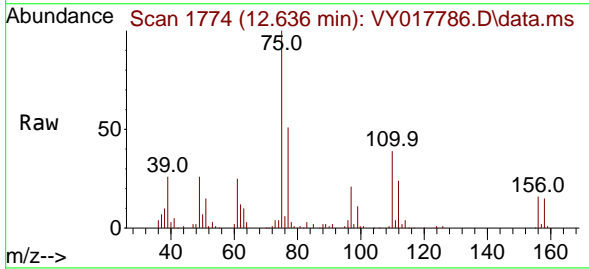
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

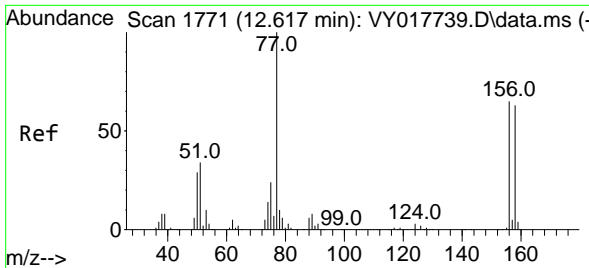


#76  
 1,2,3-Trichloropropane  
 Concen: 44.597 ug/l m  
 RT: 12.636 min Scan# 1774  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Tgt Ion: 75 Resp: 35902

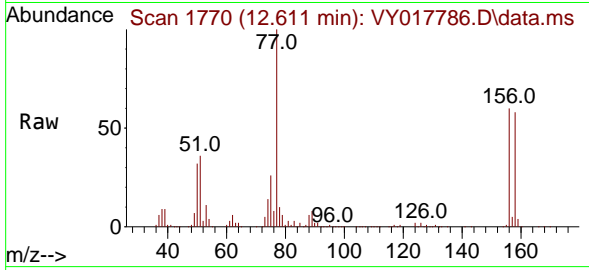
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77  
 Bromobenzene  
 Concen: 44.982 ug/l  
 RT: 12.611 min Scan# 1770  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

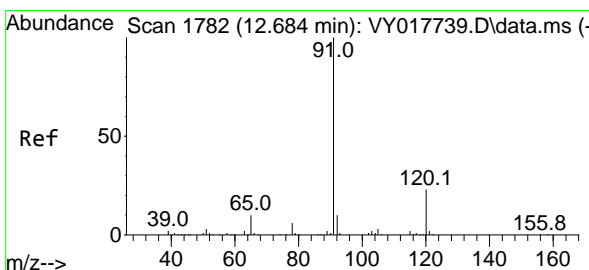
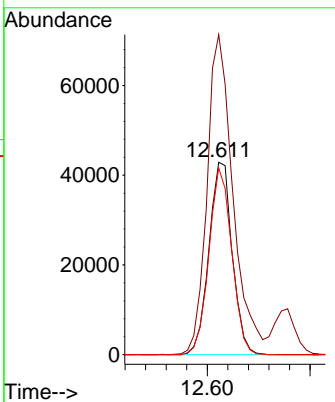
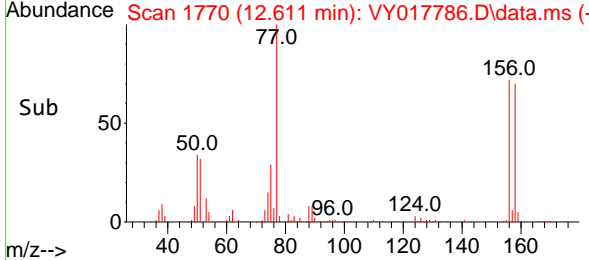
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



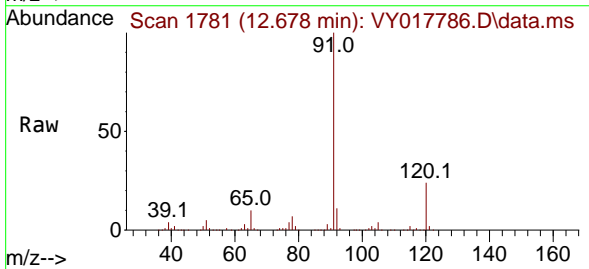
Tgt Ion: 156 Resp: 6741  
 Ion Ratio Lower Upper  
 156 100  
 77 185.3 87.1 261.3  
 158 95.0 48.6 145.9

Manual Integrations  
**APPROVED**

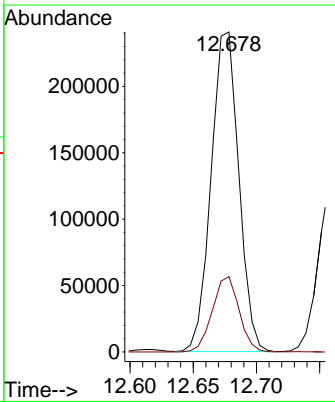
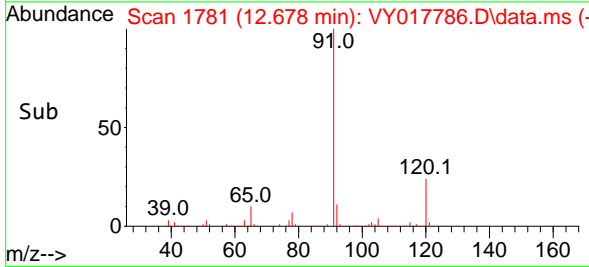
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

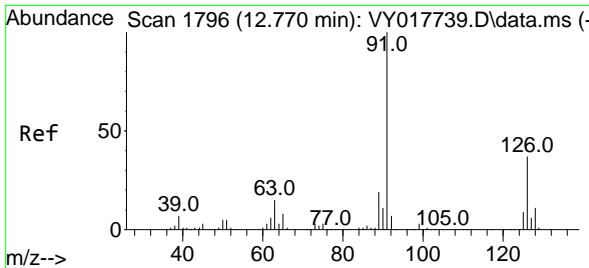


#78  
 n-propylbenzene  
 Concen: 45.919 ug/l  
 RT: 12.678 min Scan# 1781  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



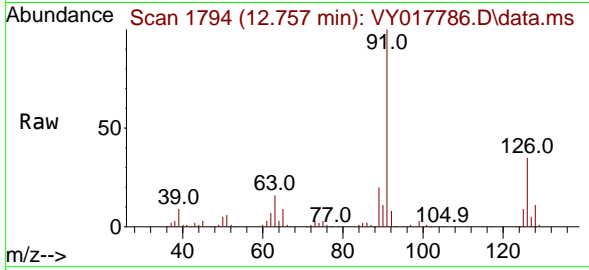
Tgt Ion: 91 Resp: 365908  
 Ion Ratio Lower Upper  
 91 100  
 120 22.8 11.5 34.4





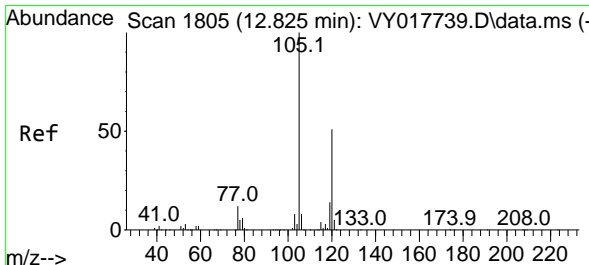
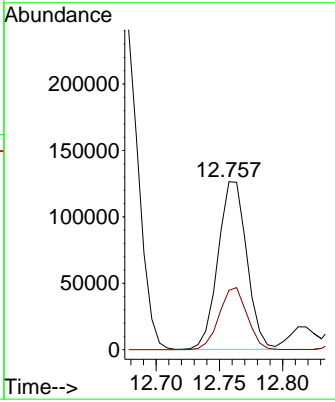
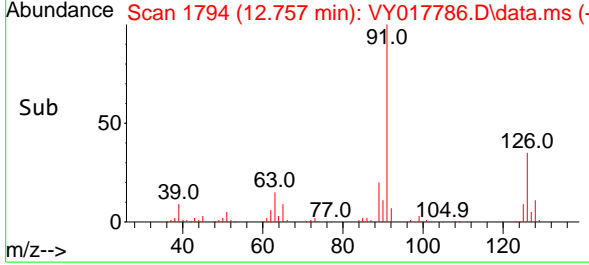
#79  
 2-Chlorotoluene  
 Concen: 45.807 ug/l  
 RT: 12.757 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

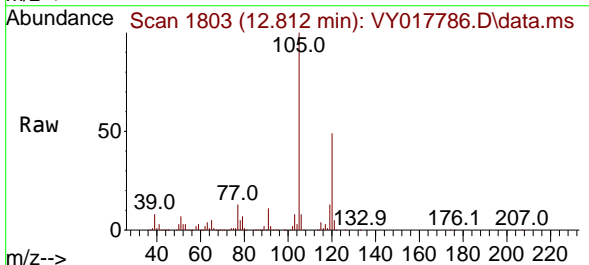


Tgt Ion: 91 Resp: 200168  
 Ion Ratio Lower Upper  
 91 100  
 126 35.9 17.8 53.5

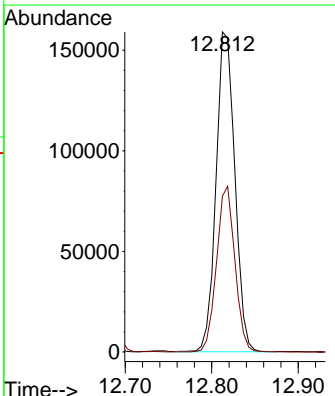
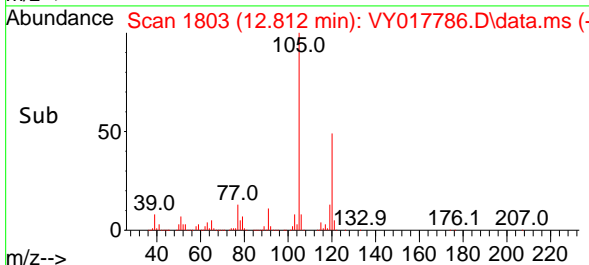
Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

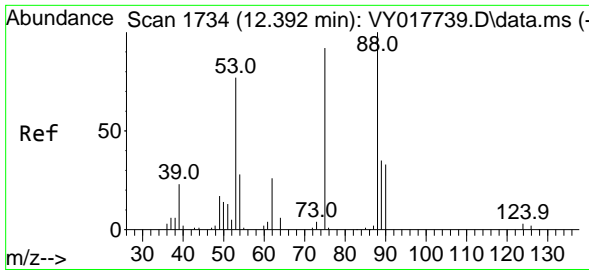


#80  
 1,3,5-Trimethylbenzene  
 Concen: 46.506 ug/l  
 RT: 12.812 min Scan# 1803  
 Delta R.T. -0.012 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



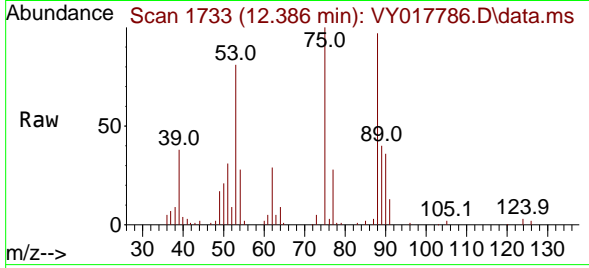
Tgt Ion:105 Resp: 239652  
 Ion Ratio Lower Upper  
 105 100  
 120 50.7 25.1 75.2





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 50.903 ug/l  
 RT: 12.386 min Scan# 1734  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

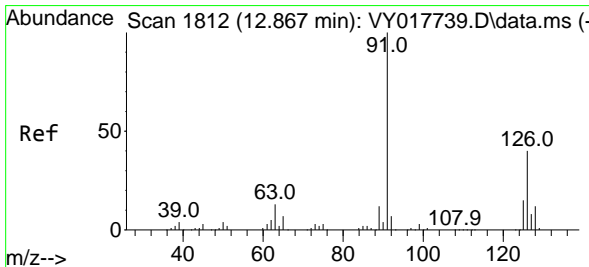
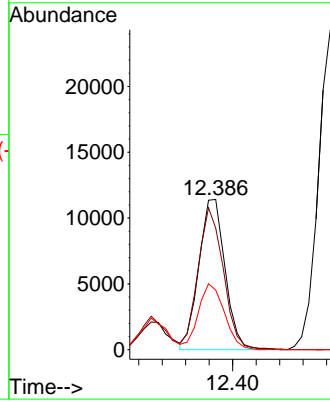
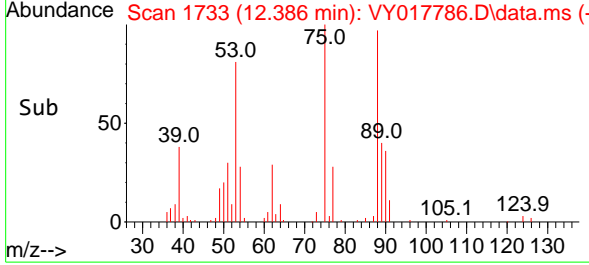
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



Tgt Ion: 75 Resp: 17734  
 Ion Ratio Lower Upper  
 75 100  
 53 91.4 66.8 100.2  
 89 43.6 35.8 53.6

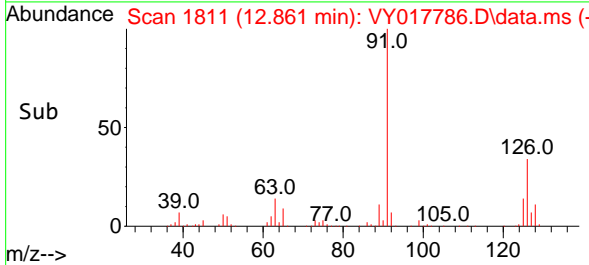
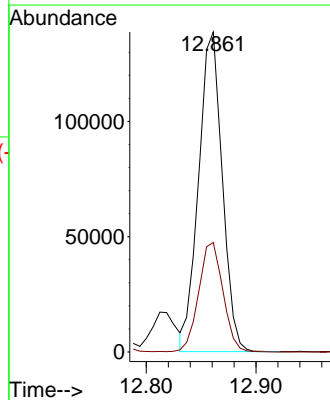
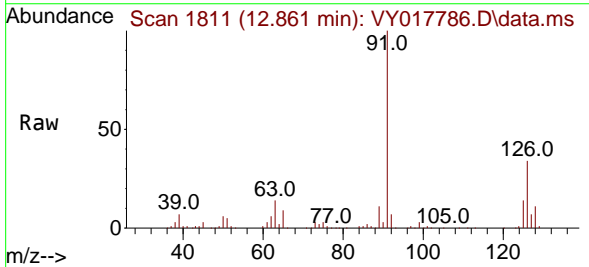
Manual Integrations  
 APPROVED

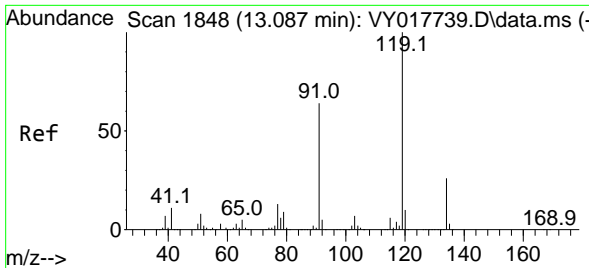
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#82  
 4-Chlorotoluene  
 Concen: 46.368 ug/l  
 RT: 12.861 min Scan# 1811  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Tgt Ion: 91 Resp: 207893  
 Ion Ratio Lower Upper  
 91 100  
 126 35.3 17.6 52.9





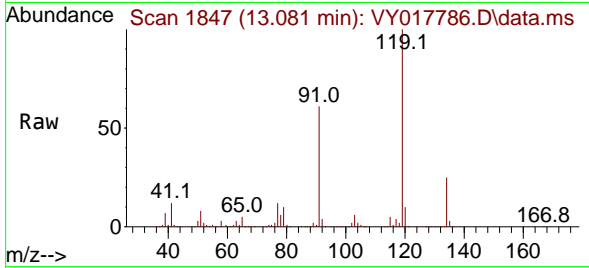
#83  
 tert-Butylbenzene  
 Concen: 45.774 ug/l  
 RT: 13.081 min Scan# 1847  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDC050EC

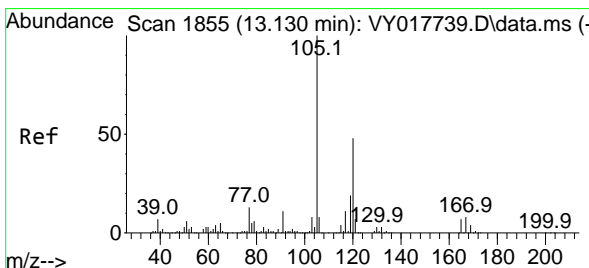
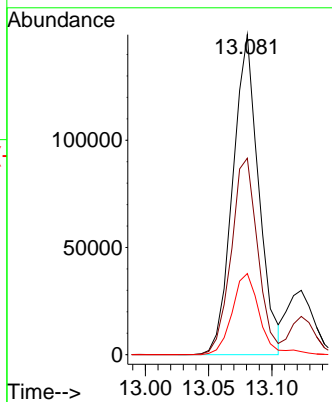
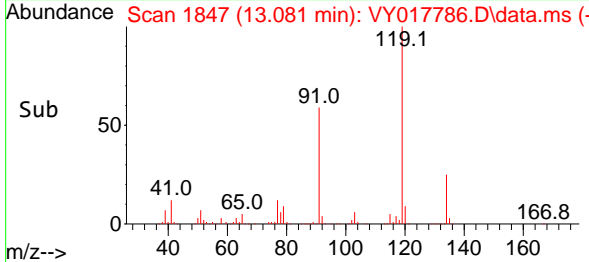


Tgt Ion:119 Resp: 21345  
 Ion Ratio Lower Upper  
 119 100  
 91 62.7 31.3 93.8  
 134 26.8 13.4 40.1

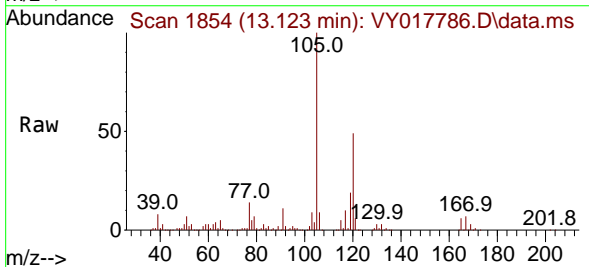
Manual Integrations

APPROVED

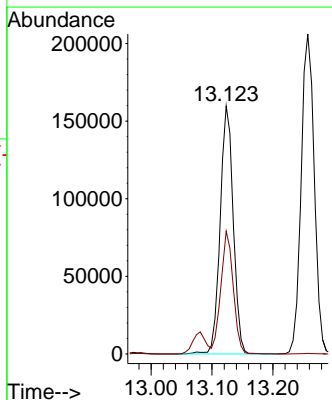
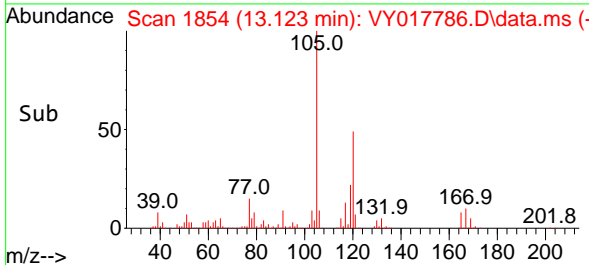
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

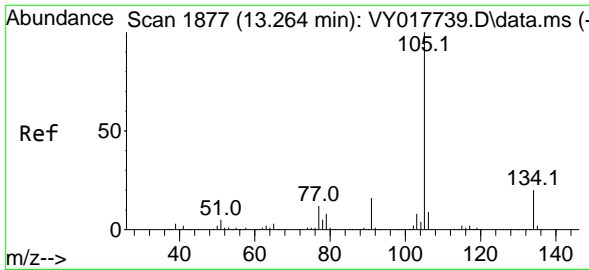


#84  
 1,2,4-Trimethylbenzene  
 Concen: 47.285 ug/l  
 RT: 13.123 min Scan# 1854  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



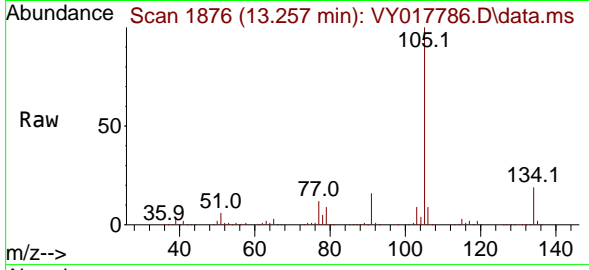
Tgt Ion:105 Resp: 238877  
 Ion Ratio Lower Upper  
 105 100  
 120 46.8 23.2 69.6





#85  
 sec-Butylbenzene  
 Concen: 43.951 ug/l  
 RT: 13.257 min Scan# 1876  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

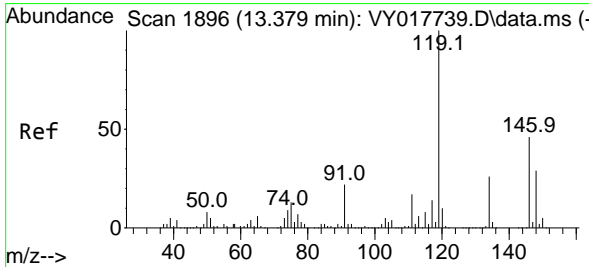
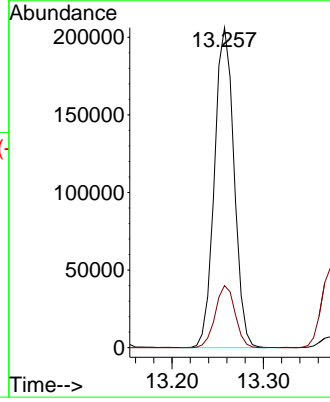
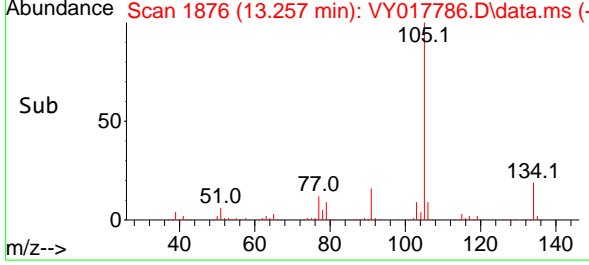
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



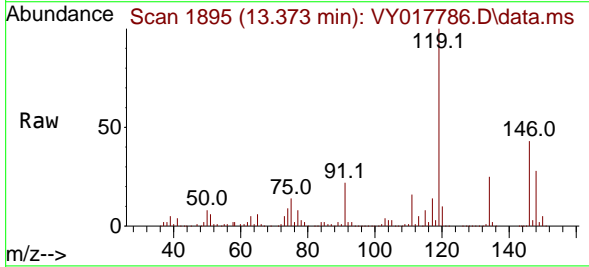
Tgt Ion:105 Resp: 30717  
 Ion Ratio Lower Upper  
 105 100  
 134 19.7 10.1 30.1

Manual Integrations  
**APPROVED**

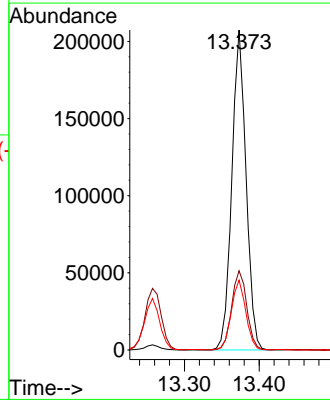
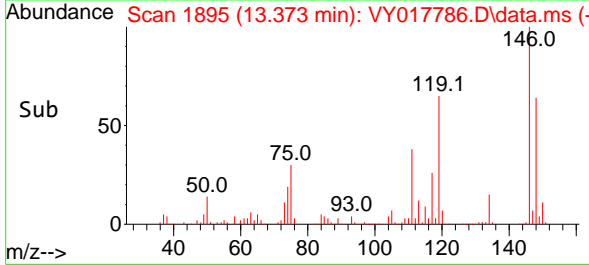
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

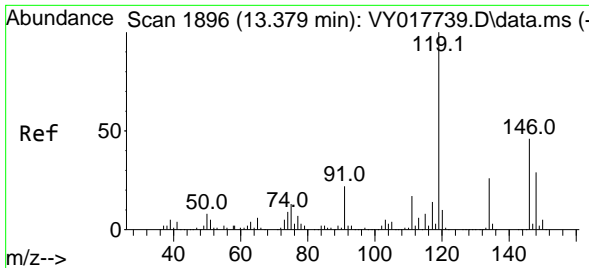


#86  
 p-Isopropyltoluene  
 Concen: 47.171 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



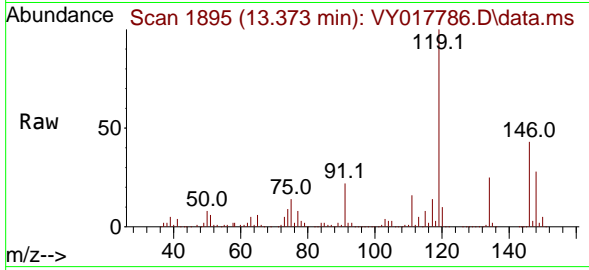
Tgt Ion:119 Resp: 273739  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 13.1 39.3  
 91 22.1 10.7 32.1





#87  
 1,3-Dichlorobenzene  
 Concen: 44.690 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

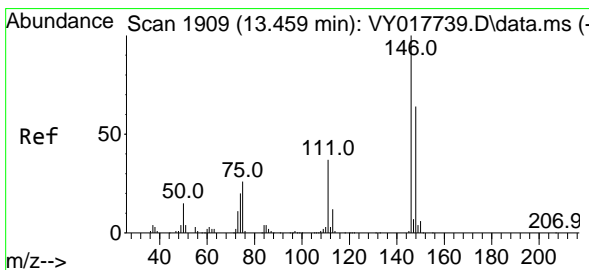
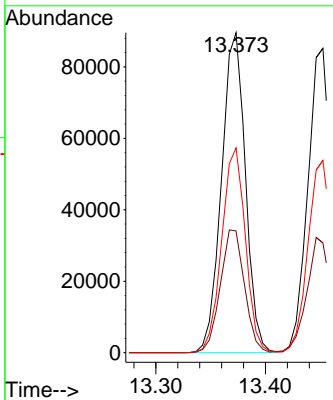
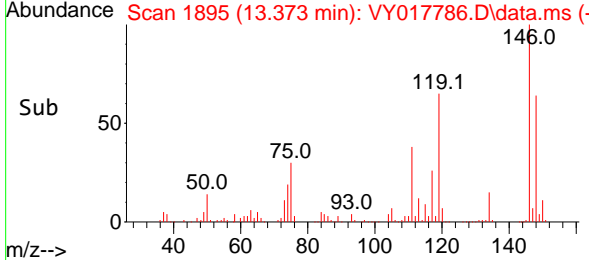
Instrument : MSVOA\_Y  
 Client Sample Id : VSTDCCC050EC



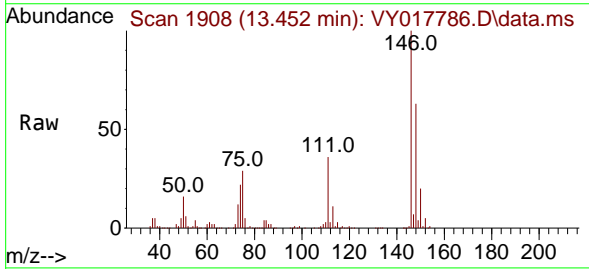
Tgt Ion:146 Resp: 135724  
 Ion Ratio Lower Upper  
 146 100  
 111 39.0 19.0 57.0  
 148 63.4 31.7 95.1

Manual Integrations  
 APPROVED

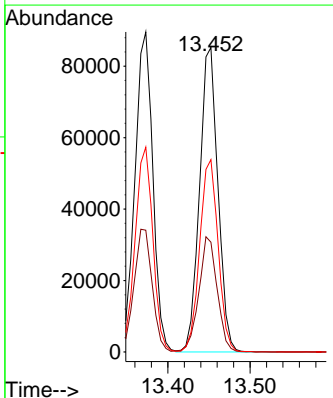
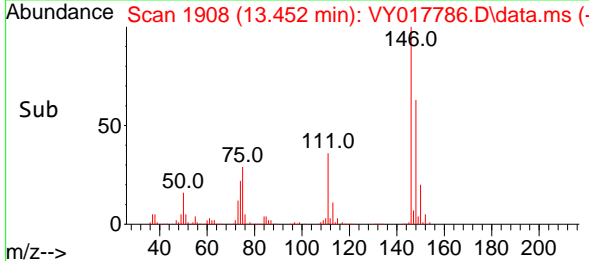
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



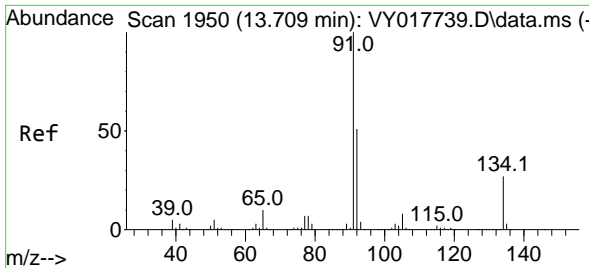
#88  
 1,4-Dichlorobenzene  
 Concen: 45.386 ug/l  
 RT: 13.452 min Scan# 1908  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion:146 Resp: 132323  
 Ion Ratio Lower Upper  
 146 100  
 111 37.8 18.4 55.4  
 148 63.6 32.4 97.2







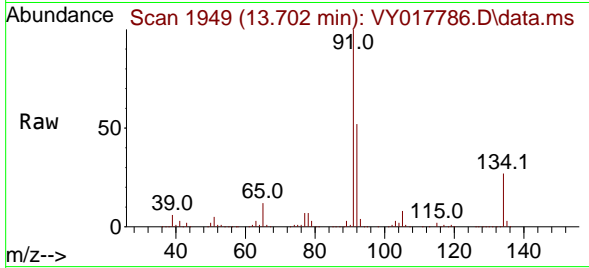
#89  
 n-Butylbenzene  
 Concen: 48.651 ug/l  
 RT: 13.702 min Scan# 1949  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

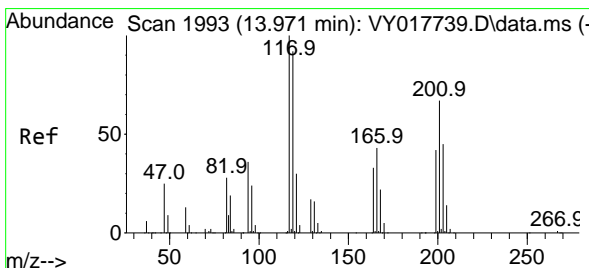
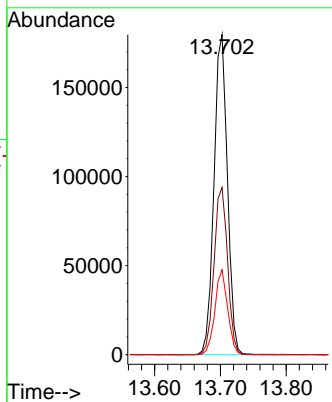
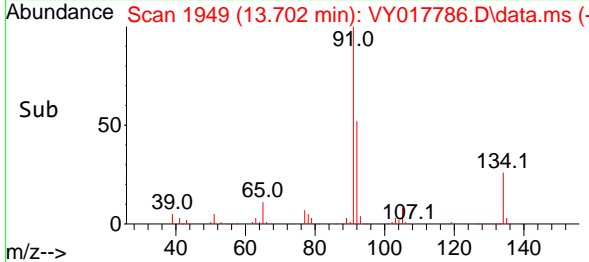


Tgt Ion: 91 Resp: 255420  
 Ion Ratio Lower Upper  
 91 100  
 92 52.7 26.6 79.7  
 134 25.3 12.9 38.7

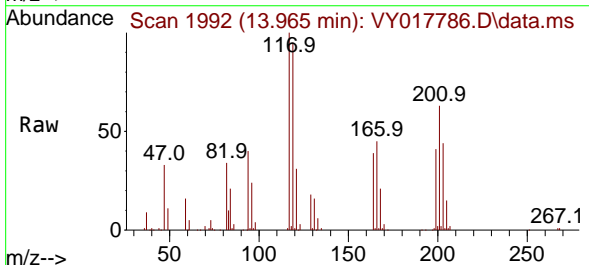
Manual Integrations

APPROVED

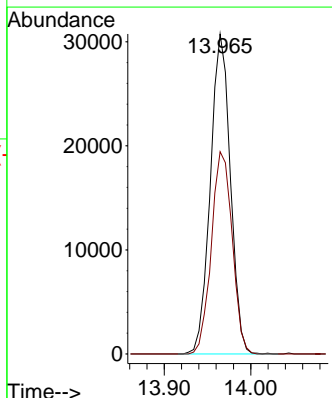
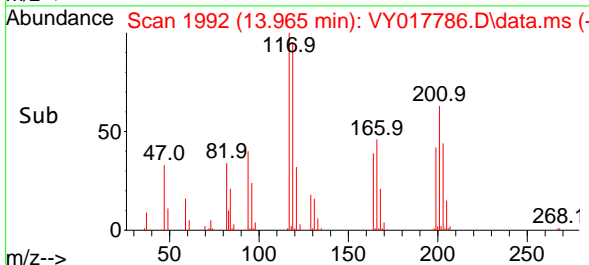
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

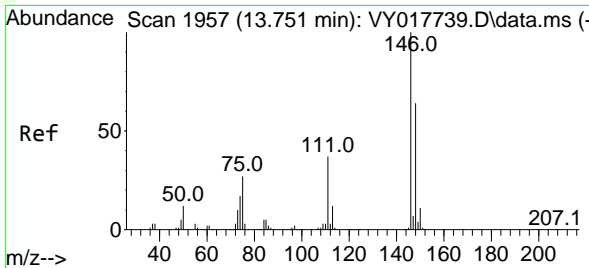


#90  
 Hexachloroethane  
 Concen: 41.641 ug/l  
 RT: 13.965 min Scan# 1992  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



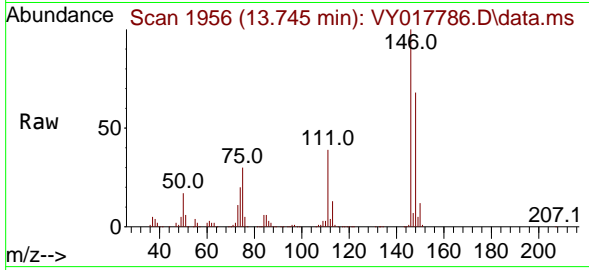
Tgt Ion:117 Resp: 49278  
 Ion Ratio Lower Upper  
 117 100  
 201 65.9 37.4 112.2





#91  
 1,2-Dichlorobenzene  
 Concen: 45.507 ug/l  
 RT: 13.745 min Scan# 1956  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

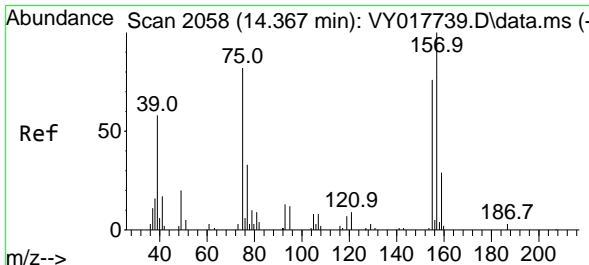
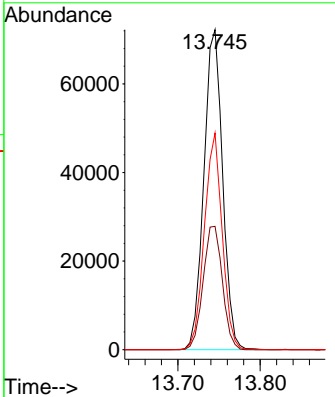
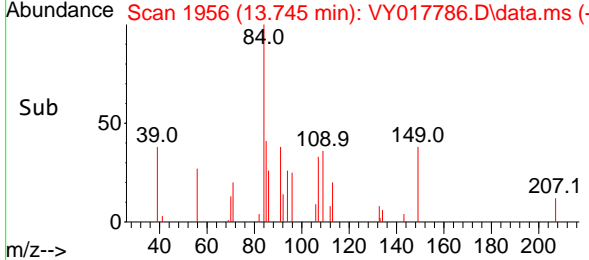
Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC



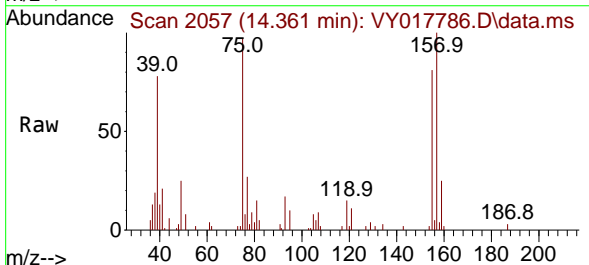
Tgt Ion:146 Resp: 11448  
 Ion Ratio Lower Upper  
 146 100  
 111 39.7 19.9 59.7  
 148 64.5 31.8 95.4

Manual Integrations  
 APPROVED

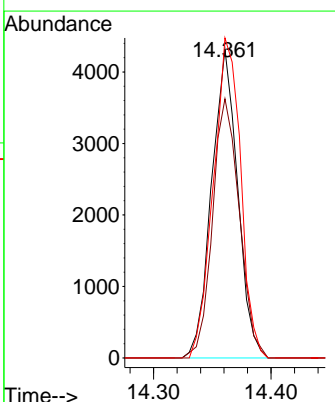
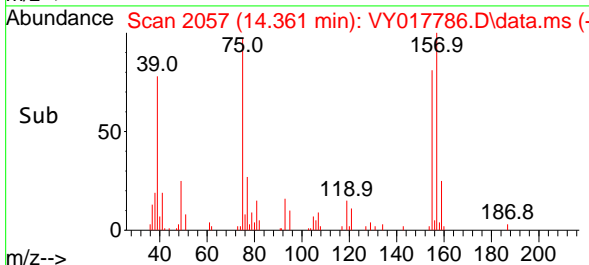
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

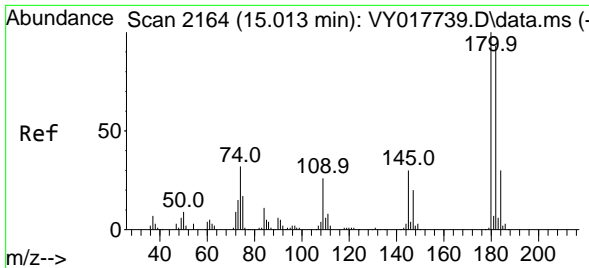


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 49.596 ug/l  
 RT: 14.361 min Scan# 2057  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion: 75 Resp: 6635  
 Ion Ratio Lower Upper  
 75 100  
 155 86.6 48.6 145.8  
 157 108.6 62.7 188.2





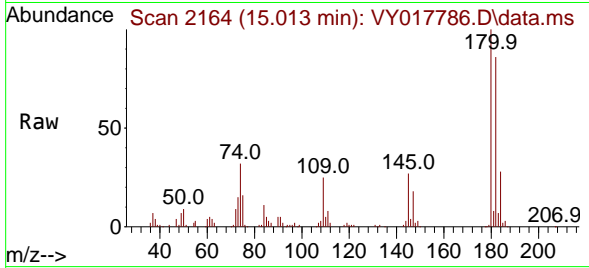
#93  
 1,2,4-Trichlorobenzene  
 Concen: 49.585 ug/l  
 RT: 15.013 min Scan# 2164  
 Delta R.T. 0.000 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument :

MSVOA\_Y

ClientSampleId :

VSTDCCC050EC

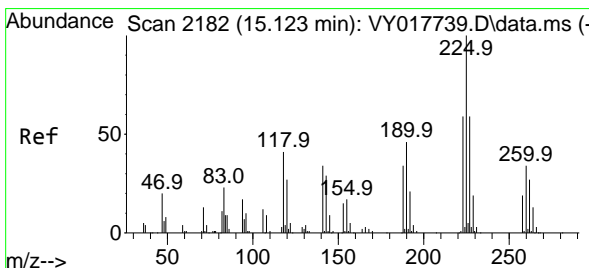
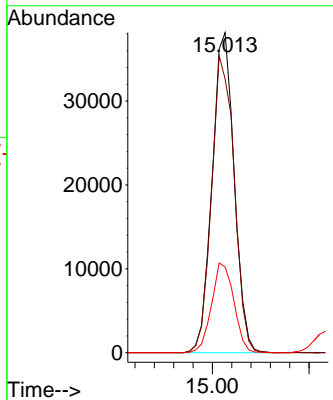
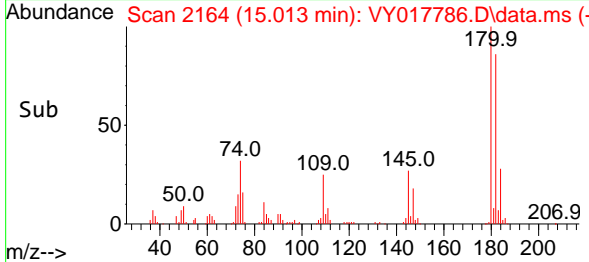


Tgt Ion:180 Resp: 60430  
 Ion Ratio Lower Upper  
 180 100  
 182 94.8 47.9 143.8  
 145 28.3 14.2 42.6

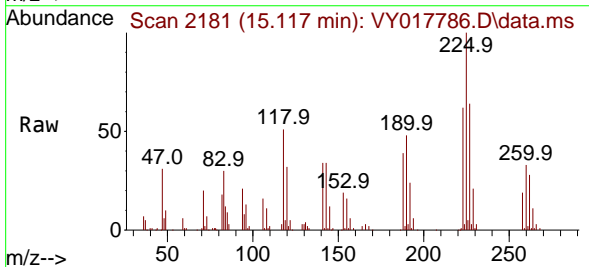
Manual Integrations

APPROVED

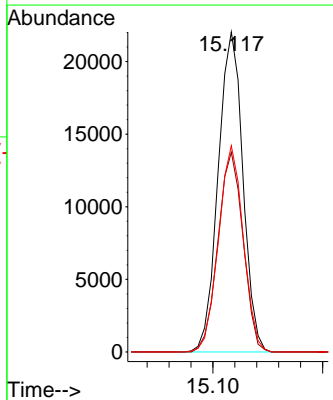
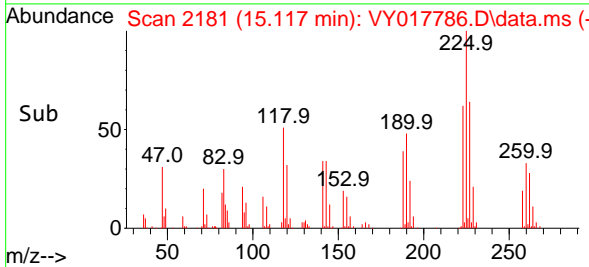
Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024

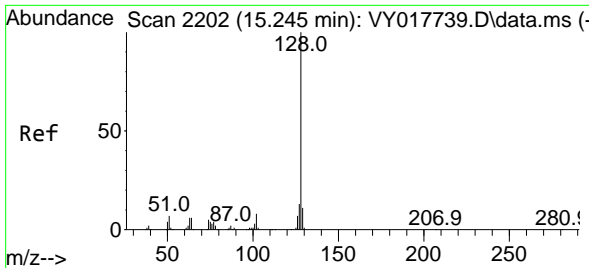


#94  
 Hexachlorobutadiene  
 Concen: 44.133 ug/l  
 RT: 15.117 min Scan# 2181  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



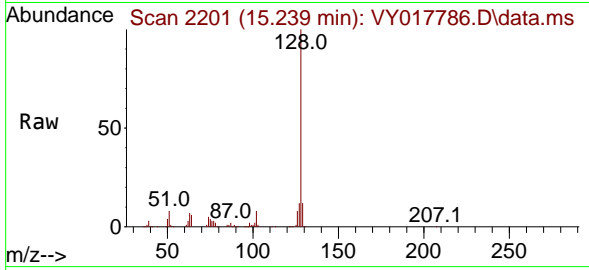
Tgt Ion:225 Resp: 34525  
 Ion Ratio Lower Upper  
 225 100  
 223 63.1 30.4 91.2  
 227 64.6 31.9 95.9





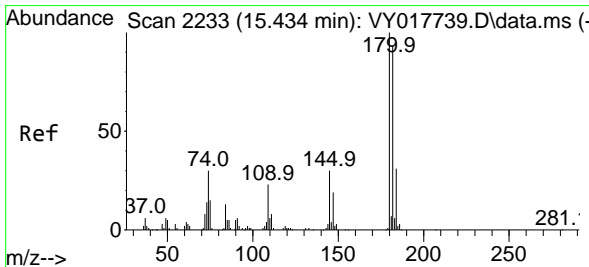
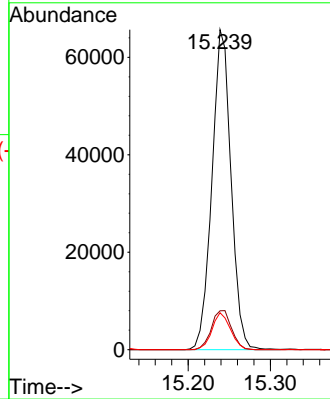
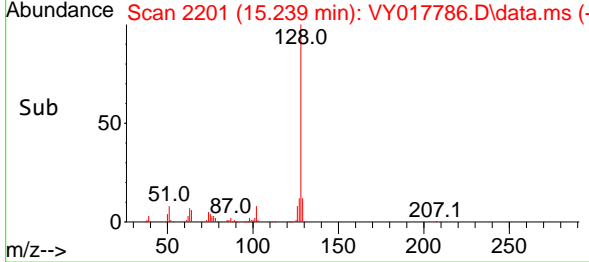
#95  
 Naphthalene  
 Concen: 47.161 ug/l  
 RT: 15.239 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09

Instrument : MSVOA\_Y  
 ClientSampleId : VSTDCCC050EC

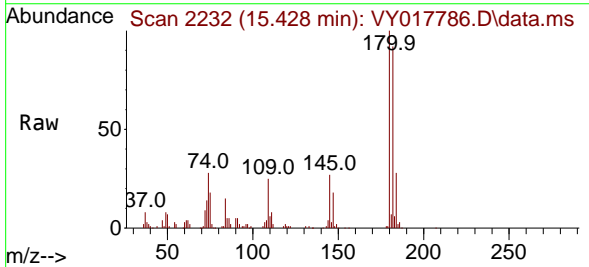


Tgt Ion:128 Resp: 105930  
 Ion Ratio Lower Upper  
 128 100  
 127 12.9 10.6 16.0  
 129 11.2 8.6 13.0

Manual Integrations  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 03/28/2024  
 Supervised By :Semsettin Yesilyurt 03/28/2024



#96  
 1,2,3-Trichlorobenzene  
 Concen: 50.517 ug/l  
 RT: 15.428 min Scan# 2232  
 Delta R.T. -0.006 min  
 Lab File: VY017786.D  
 Acq: 27 Mar 2024 17:09



Tgt Ion:180 Resp: 50832  
 Ion Ratio Lower Upper  
 180 100  
 182 96.0 47.6 142.9  
 145 29.2 15.4 46.1

