

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072324\
 Data File : VY018900.D
 Acq On : 23 Jul 2024 17:18
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 24 01:48:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 09 14:28:51 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.776	168	89295	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	138796	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	124078	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	61881	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	45649	51.952	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.900%			
35) Dibromofluoromethane	7.709	113	46688	53.707	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 107.420%			
50) Toluene-d8	10.172	98	168937	51.295	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 102.580%			
62) 4-Bromofluorobenzene	12.477	95	58110	51.666	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 103.340%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.893	85	34186	45.689	ug/l	93
3) Chloromethane	2.101	50	49834	43.828	ug/l	95
4) Vinyl Chloride	2.241	62	61446	46.197	ug/l	98
5) Bromomethane	2.631	94	43824	47.900	ug/l	100
6) Chloroethane	2.777	64	41332	47.831	ug/l	93
7) Trichlorofluoromethane	3.106	101	89957	51.756	ug/l	98
8) Diethyl Ether	3.515	74	22548	53.226	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.875	101	43736	49.044	ug/l	93
10) Methyl Iodide	4.076	142	51108	53.221	ug/l	92
11) Tert butyl alcohol	4.935	59	17474	196.313	ug/l #	97
12) 1,1-Dichloroethene	3.850	96	42378	49.122	ug/l	97
13) Acrolein	3.710	56	8099	113.568	ug/l	98
14) Allyl chloride	4.460	41	55413	51.847	ug/l	93
15) Acrylonitrile	5.143	53	46566	278.638	ug/l	97
16) Acetone	3.930	43	48827	301.410	ug/l	91
17) Carbon Disulfide	4.173	76	109985	45.530	ug/l	100
18) Methyl Acetate	4.460	43	25034	53.185	ug/l	97
19) Methyl tert-butyl Ether	5.198	73	107382	53.657	ug/l	98
20) Methylene Chloride	4.698	84	50190	55.227	ug/l	96
21) trans-1,2-Dichloroethene	5.204	96	45387	49.847	ug/l	92
22) Diisopropyl ether	6.106	45	121115	52.096	ug/l	92
23) Vinyl Acetate	6.039	43	491787	268.504	ug/l	98
24) 1,1-Dichloroethane	5.996	63	76069	51.247	ug/l	99
25) 2-Butanone	6.972	43	65569	288.758	ug/l #	88
26) 2,2-Dichloropropane	6.959	77	69552	50.500	ug/l	97
27) cis-1,2-Dichloroethene	6.966	96	55622	52.470	ug/l	100
28) Bromochloromethane	7.319	49	33446	56.100	ug/l	97
29) Tetrahydrofuran	7.337	42	38907	279.486	ug/l	94
30) Chloroform	7.490	83	87803	53.075	ug/l	100
31) Cyclohexane	7.776	56	60687	44.955	ug/l	98
32) 1,1,1-Trichloroethane	7.691	97	79898	51.938	ug/l	97
36) 1,1-Dichloropropene	7.904	75	58881	49.081	ug/l	98
37) Ethyl Acetate	7.057	43	27349	54.845	ug/l	99
38) Carbon Tetrachloride	7.886	117	73322	50.745	ug/l	98
39) Methylcyclohexane	9.179	83	76603	49.827	ug/l	98
40) Benzene	8.148	78	178351	51.248	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072324\
 Data File : VY018900.D
 Acq On : 23 Jul 2024 17:18
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 24 01:48:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 09 14:28:51 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.295	41	15992	56.251	ug/l	84
42) 1,2-Dichloroethane	8.228	62	53017	54.412	ug/l	96
43) Isopropyl Acetate	8.264	43	53837	54.258	ug/l #	85
44) Trichloroethene	8.929	130	52427	52.702	ug/l	95
45) 1,2-Dichloropropane	9.209	63	40307	53.187	ug/l	99
46) Dibromomethane	9.294	93	26945	54.853	ug/l	96
47) Bromodichloromethane	9.489	83	67948	55.370	ug/l	100
48) Methyl methacrylate	9.288	41	25323	56.148	ug/l #	88
49) 1,4-Dioxane	9.294	88	6294	1093.045	ug/l #	94
51) 4-Methyl-2-Pentanone	10.063	43	145057	286.337	ug/l	92
52) Toluene	10.239	92	118463	51.214	ug/l	99
53) t-1,3-Dichloropropene	10.459	75	58519	55.231	ug/l	98
54) cis-1,3-Dichloropropene	9.922	75	68034	54.734	ug/l #	89
55) 1,1,2-Trichloroethane	10.642	97	34151	54.901	ug/l	94
56) Ethyl methacrylate	10.502	69	46290	56.523	ug/l #	85
57) 1,3-Dichloropropane	10.782	76	57577	55.837	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	109981	281.096	ug/l	94
59) 2-Hexanone	10.825	43	103732	292.688	ug/l	90
60) Dibromochloromethane	10.977	129	48604	56.868	ug/l	100
61) 1,2-Dibromoethane	11.081	107	33612	55.581	ug/l	98
64) Tetrachloroethene	10.715	164	56753	56.509	ug/l	97
65) Chlorobenzene	11.514	112	135924	51.930	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	49382	54.759	ug/l	95
67) Ethyl Benzene	11.587	91	228279	49.785	ug/l	96
68) m/p-Xylenes	11.696	106	179218	99.601	ug/l	98
69) o-Xylene	12.026	106	87311	51.613	ug/l	100
70) Styrene	12.038	104	145857	51.674	ug/l	98
71) Bromoform	12.202	173	28308	57.588	ug/l #	98
73) Isopropylbenzene	12.324	105	226798	50.078	ug/l	97
74) N-amyl acetate	12.141	43	47274	51.041	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.580	83	37454	52.460	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	30345m	62.610	ug/l	
77) Bromobenzene	12.605	156	56187	51.968	ug/l	93
78) n-propylbenzene	12.666	91	265494	49.366	ug/l	97
79) 2-Chlorotoluene	12.751	91	151347	50.047	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	186730	50.391	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.373	75	10973	50.671	ug/l #	81
82) 4-Chlorotoluene	12.849	91	153096	49.164	ug/l	97
83) tert-Butylbenzene	13.074	119	172164	50.324	ug/l	98
84) 1,2,4-Trimethylbenzene	13.117	105	181243	49.220	ug/l	99
85) sec-Butylbenzene	13.251	105	240951	49.619	ug/l	97
86) p-Isopropyltoluene	13.367	119	214213	51.098	ug/l	96
87) 1,3-Dichlorobenzene	13.361	146	110696	52.130	ug/l	100
88) 1,4-Dichlorobenzene	13.440	146	105419	50.089	ug/l	99
89) n-Butylbenzene	13.690	91	186881	49.172	ug/l	98
90) Hexachloroethane	13.958	117	40899	52.459	ug/l	96
91) 1,2-Dichlorobenzene	13.739	146	96224	52.458	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.354	75	6256	54.077	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	61428	54.860	ug/l	97
94) Hexachlorobutadiene	15.110	225	35389	54.832	ug/l	100
95) Naphthalene	15.232	128	105983	55.174	ug/l	99
96) 1,2,3-Trichlorobenzene	15.421	180	50531	52.743	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072324\
Data File : VY018900.D
Acq On : 23 Jul 2024 17:18
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

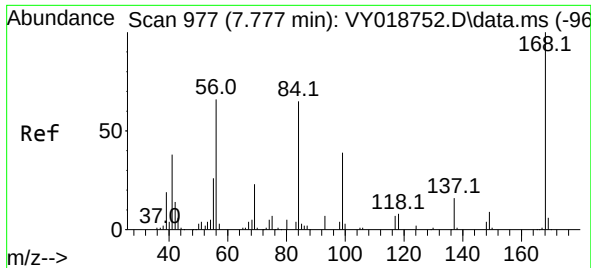
Manual Integrations
APPROVED

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 24 01:48:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 2024
Response via : Initial Calibration

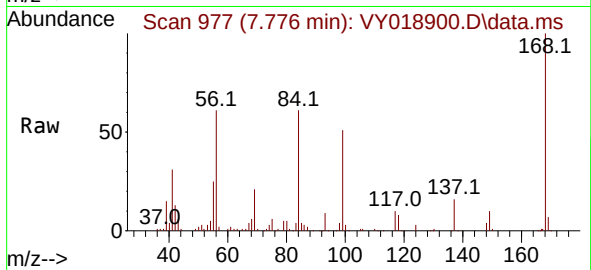
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.776 min Scan# 91
Delta R.T. -0.001 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

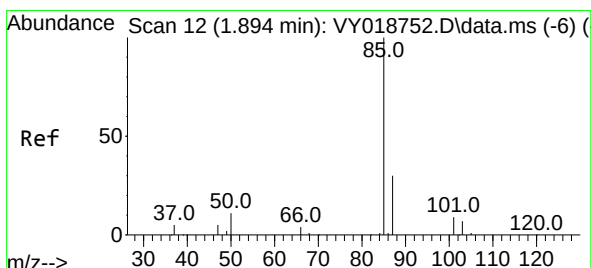
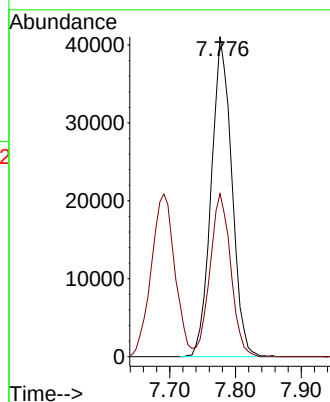
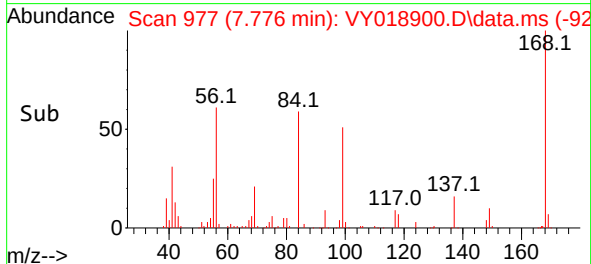
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 89295
Ion Ratio Lower Upper
168 100
99 51.0 39.1 58.7

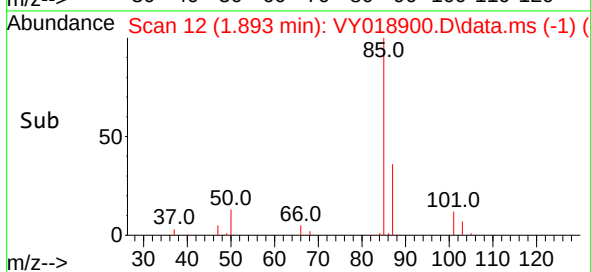
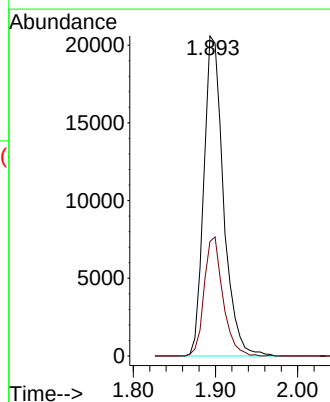
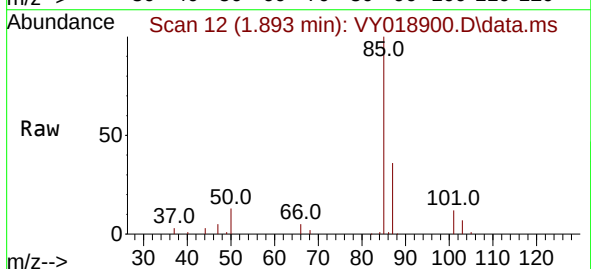
Manual Integrations
APPROVED

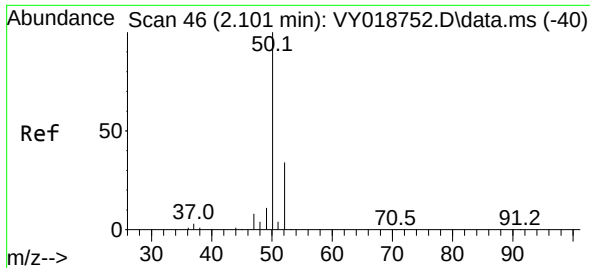
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#2
Dichlorodifluoromethane
Concen: 45.689 ug/l
RT: 1.893 min Scan# 12
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 85 Resp: 34186
Ion Ratio Lower Upper
85 100
87 35.7 16.0 48.0





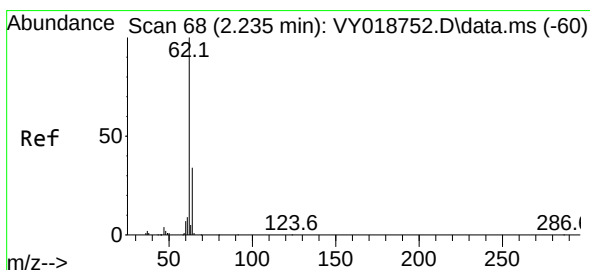
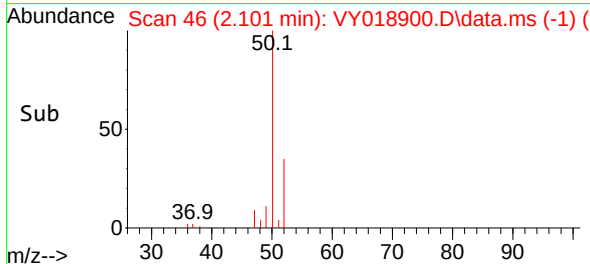
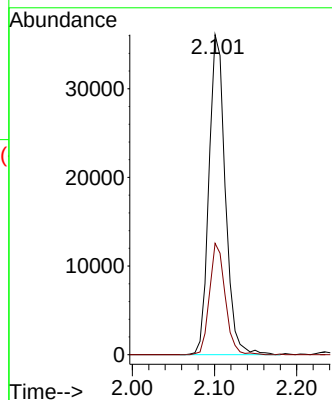
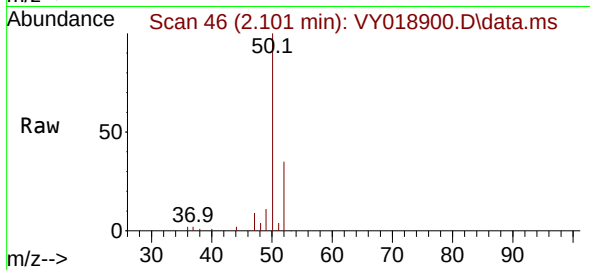
#3
Chloromethane
Concen: 43.828 ug/l
RT: 2.101 min Scan# 40
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 49834
Ion Ratio Lower Upper
50 100
52 34.8 25.6 38.4

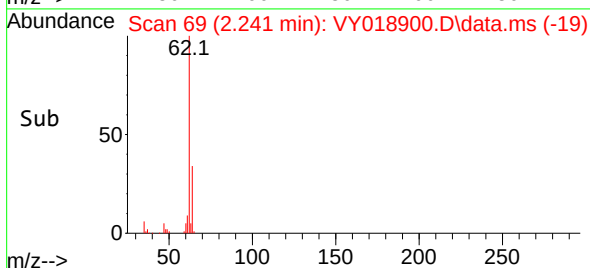
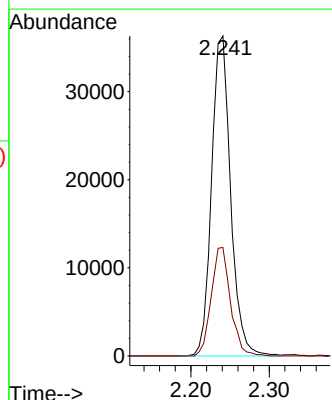
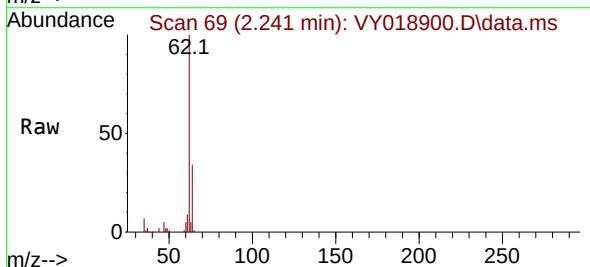
Manual Integrations
APPROVED

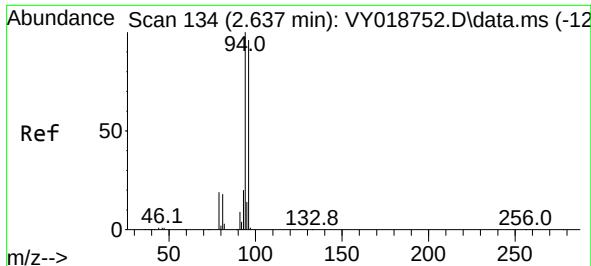
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#4
Vinyl Chloride
Concen: 46.197 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 62 Resp: 61446
Ion Ratio Lower Upper
62 100
64 33.9 26.1 39.1





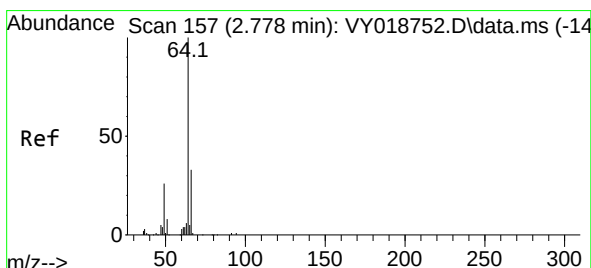
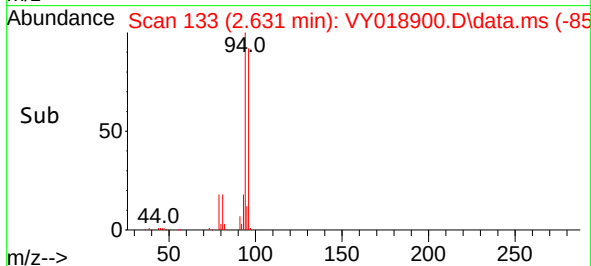
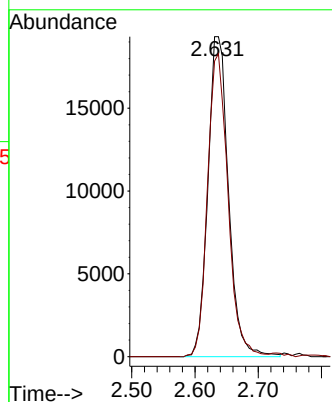
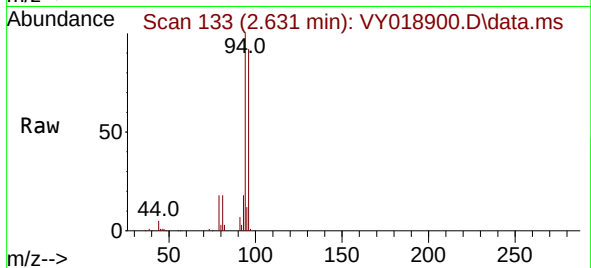
#5
Bromomethane
Concen: 47.900 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 43824
Ion Ratio Lower Upper
94 100
96 92.4 74.1 111.1

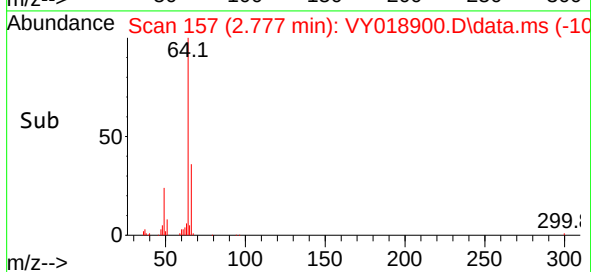
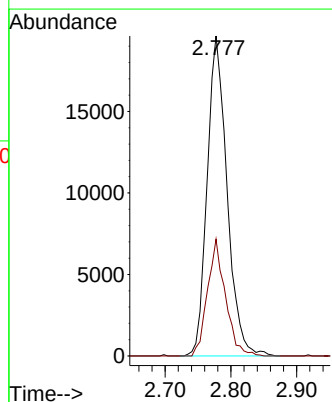
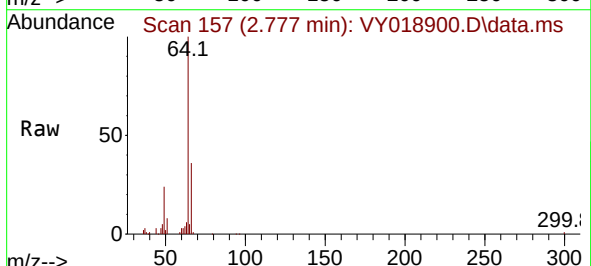
Manual Integrations
APPROVED

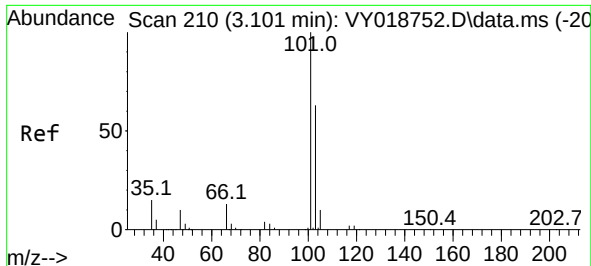
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#6
Chloroethane
Concen: 47.831 ug/l
RT: 2.777 min Scan# 157
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

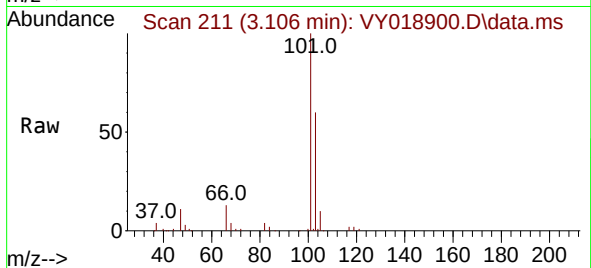
Tgt Ion: 64 Resp: 41332
Ion Ratio Lower Upper
64 100
66 36.5 26.1 39.1





#7
Trichlorofluoromethane
Concen: 51.756 ug/l
RT: 3.106 min Scan# 210
Delta R.T. 0.005 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

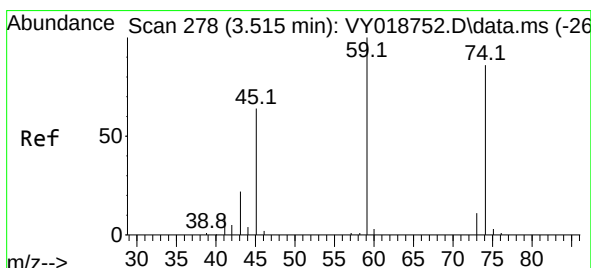
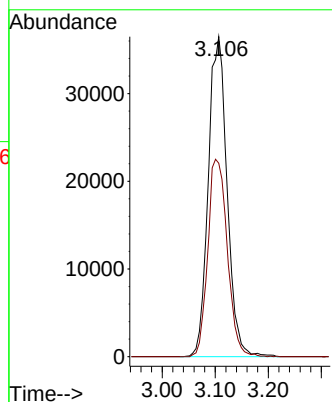
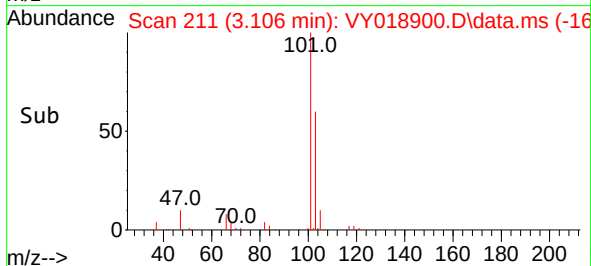
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 8995
Ion Ratio Lower Upper
101 100
103 60.4 49.3 73.9

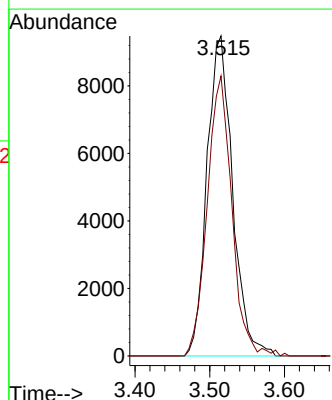
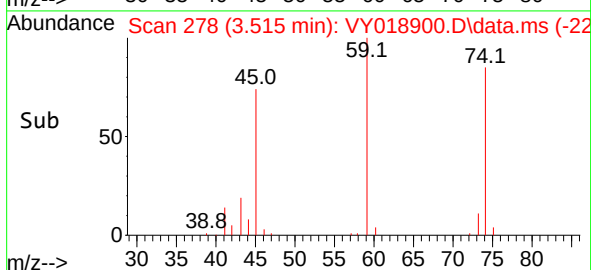
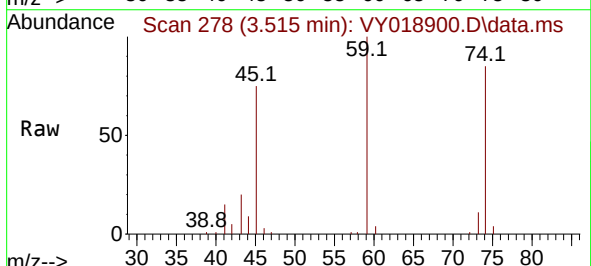
Manual Integrations
APPROVED

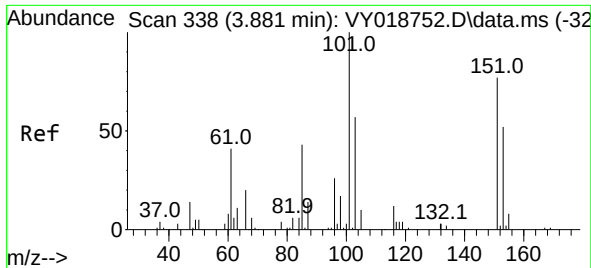
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#8
Diethyl Ether
Concen: 53.226 ug/l
RT: 3.515 min Scan# 278
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 74 Resp: 22548
Ion Ratio Lower Upper
74 100
45 84.3 41.3 124.1





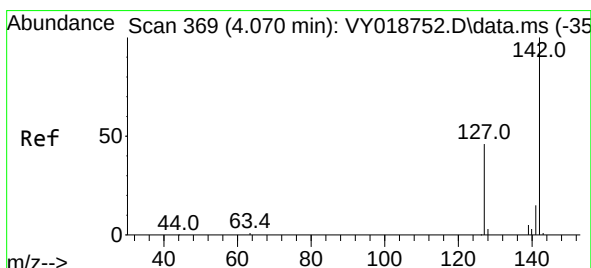
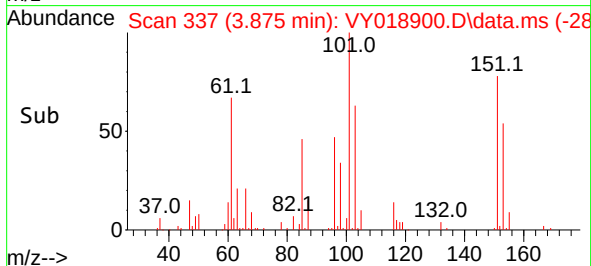
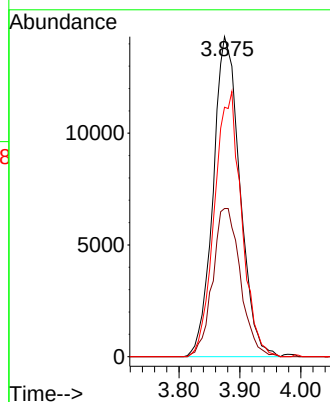
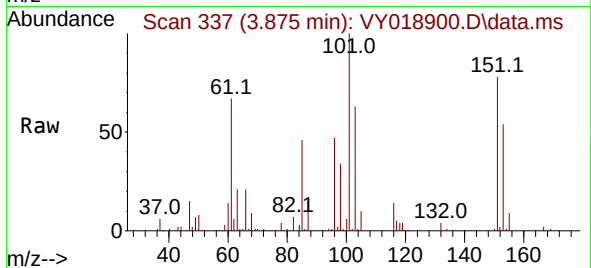
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.044 ug/l
RT: 3.875 min Scan# 31
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 43730
Ion Ratio Lower Upper
101 100
85 47.8 34.5 51.7
151 83.6 61.7 92.5

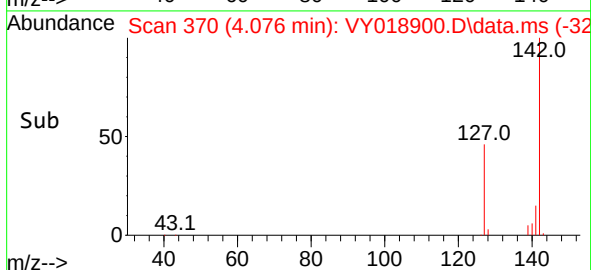
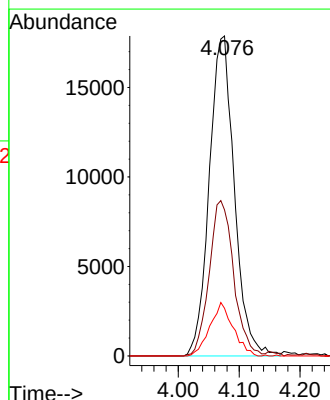
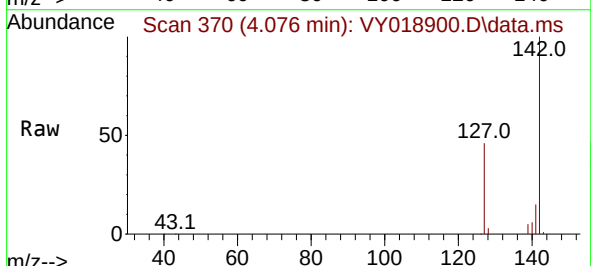
Manual Integrations
APPROVED

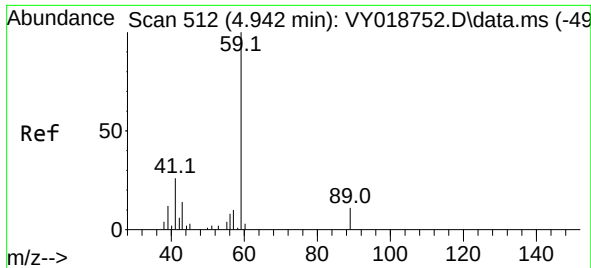
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#10
Methyl Iodide
Concen: 53.221 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion:142 Resp: 51108
Ion Ratio Lower Upper
142 100
127 47.4 32.8 49.2
141 15.5 11.4 17.2





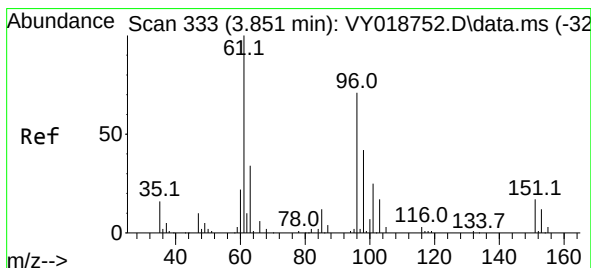
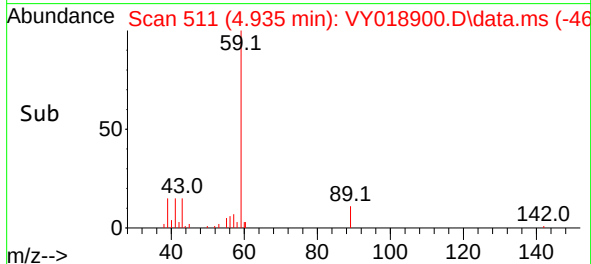
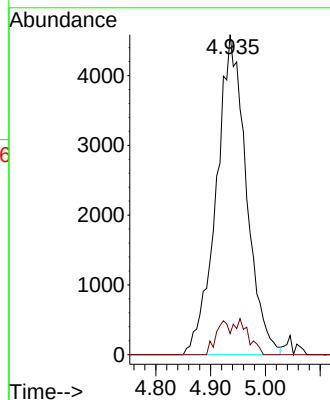
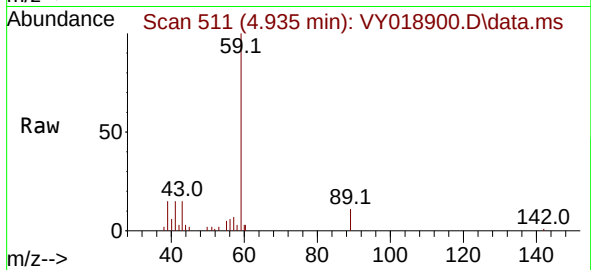
#11
Tert butyl alcohol
Concen: 196.313 ug/l
RT: 4.935 min Scan# 512
Delta R.T. -0.007 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 17474
Ion Ratio Lower Upper
59 100
57 4.8 3.0 4.6

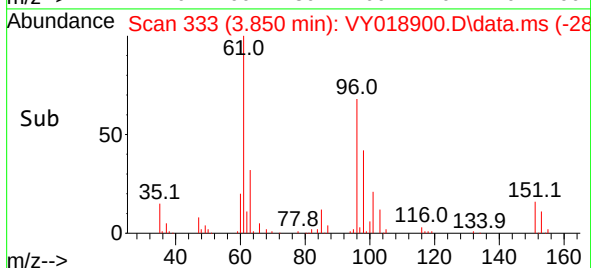
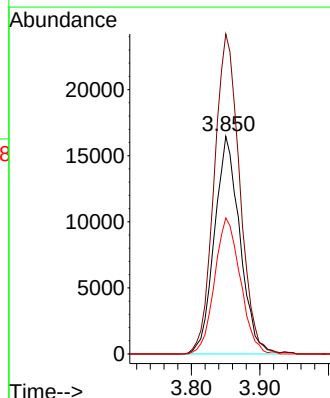
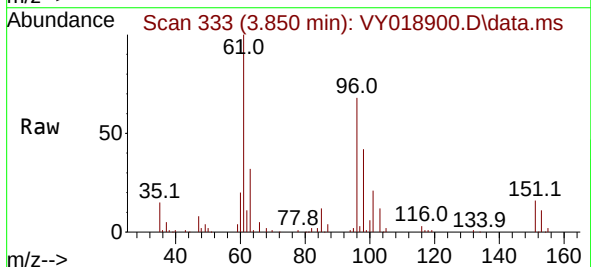
Manual Integrations
APPROVED

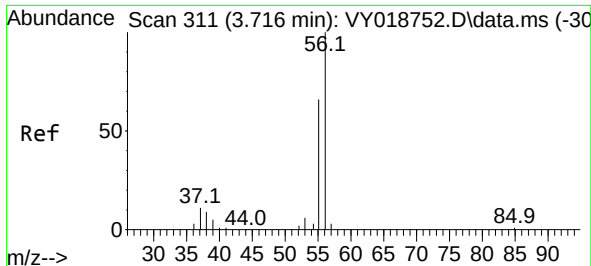
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#12
1,1-Dichloroethene
Concen: 49.122 ug/l
RT: 3.850 min Scan# 333
Delta R.T. -0.001 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

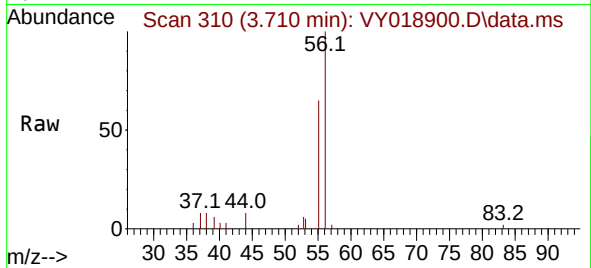
Tgt Ion: 96 Resp: 42378
Ion Ratio Lower Upper
96 100
61 147.0 114.6 171.8
98 62.5 50.8 76.2





#13
Acrolein
Concen: 113.568 ug/l
RT: 3.710 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

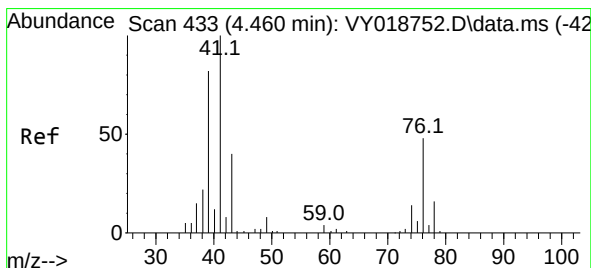
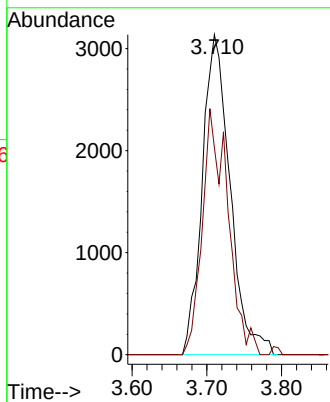
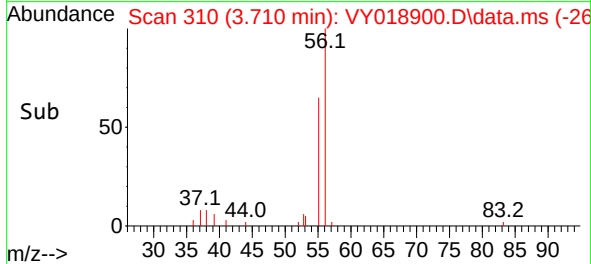
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 8099
Ion Ratio Lower Upper
56 100
55 70.9 55.7 83.5

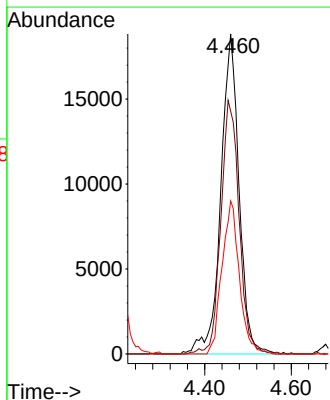
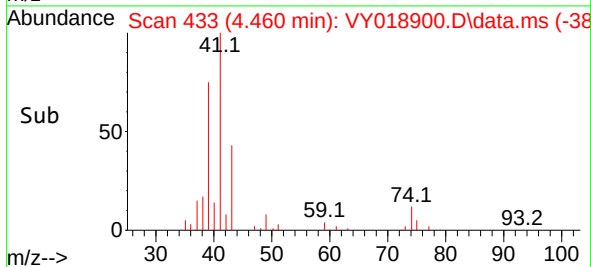
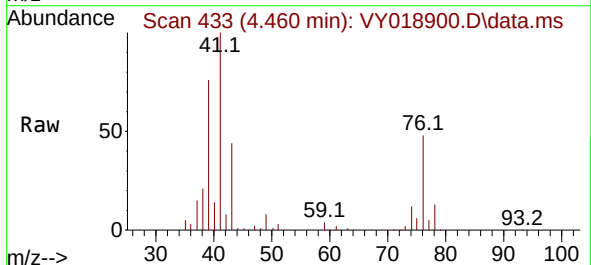
Manual Integrations
APPROVED

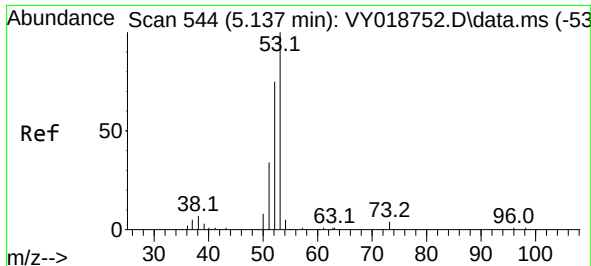
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#14
Allyl chloride
Concen: 51.847 ug/l
RT: 4.460 min Scan# 433
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

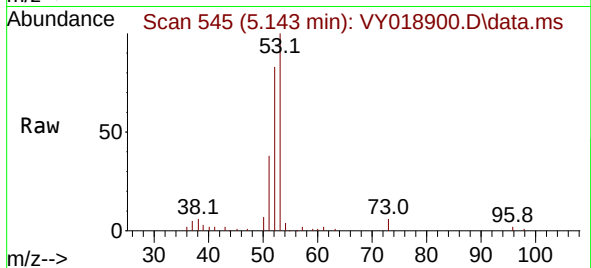
Tgt Ion: 41 Resp: 55413
Ion Ratio Lower Upper
41 100
39 79.3 58.3 87.5
76 45.5 39.0 58.6





#15
Acrylonitrile
Concen: 278.638 ug/l
RT: 5.143 min Scan# 544
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

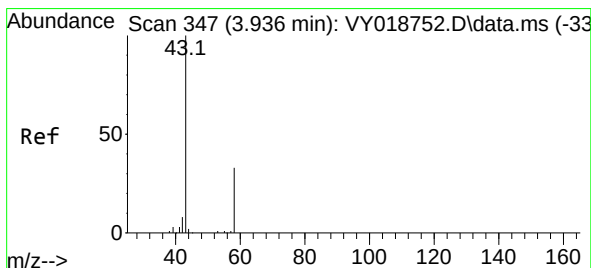
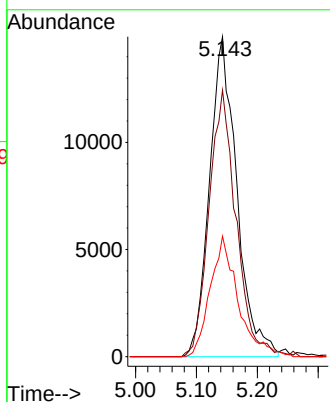
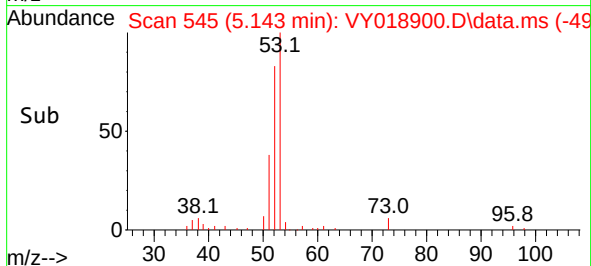
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 46560
Ion Ratio Lower Upper
53 100
52 82.5 64.7 97.1
51 38.5 28.4 42.6

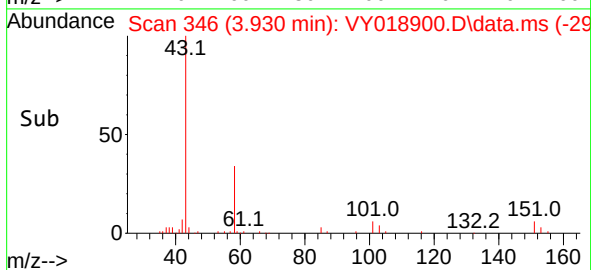
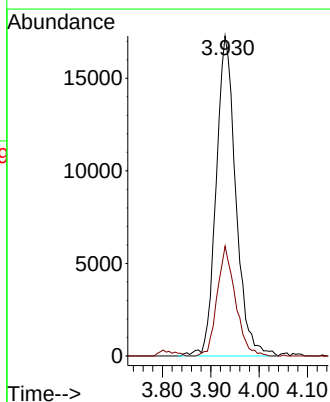
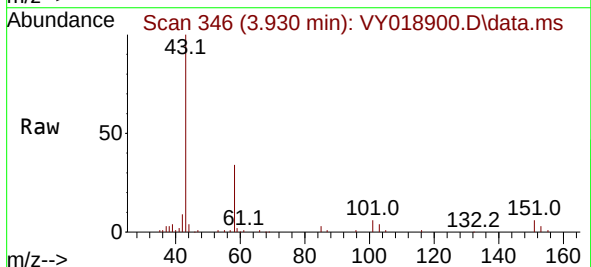
Manual Integrations
APPROVED

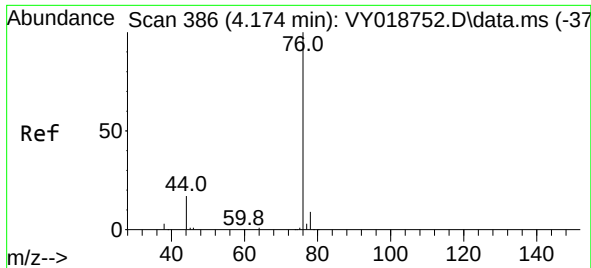
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#16
Acetone
Concen: 301.410 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

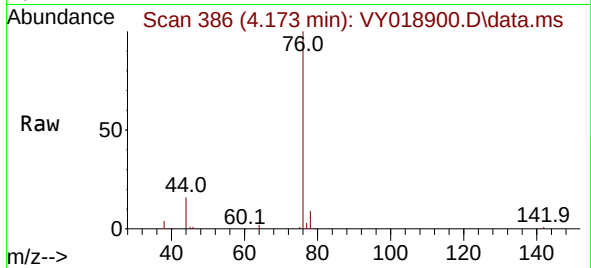
Tgt Ion: 43 Resp: 48827
Ion Ratio Lower Upper
43 100
58 34.3 31.7 47.5





#17
Carbon Disulfide
Concen: 45.530 ug/l
RT: 4.173 min Scan# 386
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

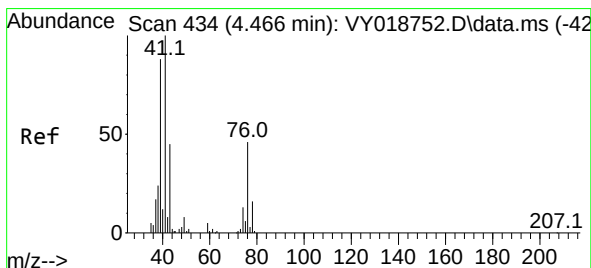
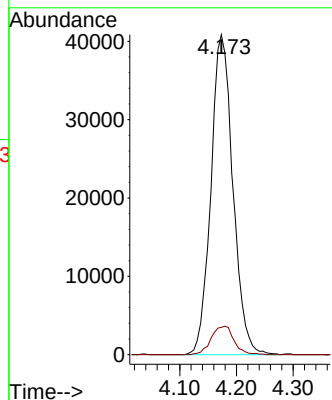
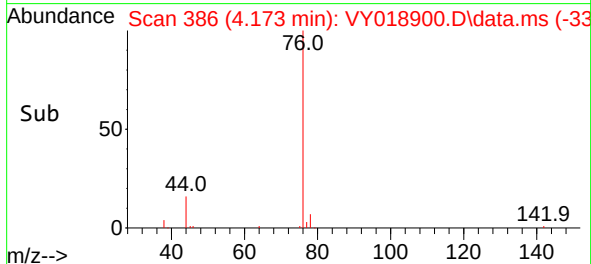
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



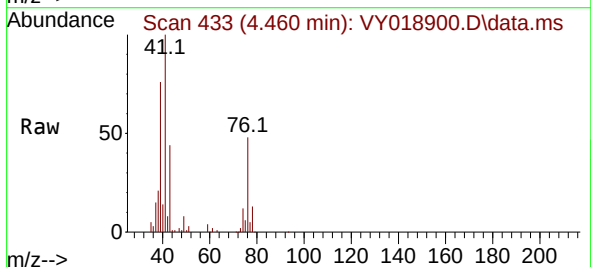
Tgt Ion: 76 Resp: 10998
Ion Ratio Lower Upper
76 100
78 8.6 6.8 10.2

Manual Integrations
APPROVED

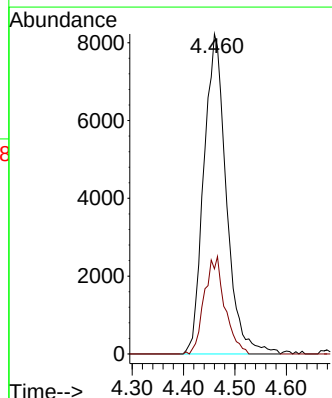
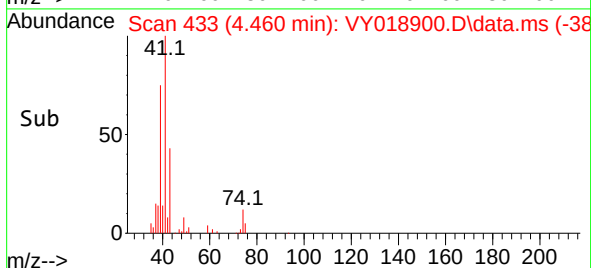
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

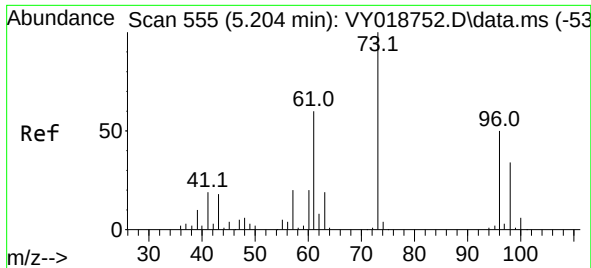


#18
Methyl Acetate
Concen: 53.185 ug/l
RT: 4.460 min Scan# 433
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion: 43 Resp: 25034
Ion Ratio Lower Upper
43 100
74 27.7 23.3 34.9





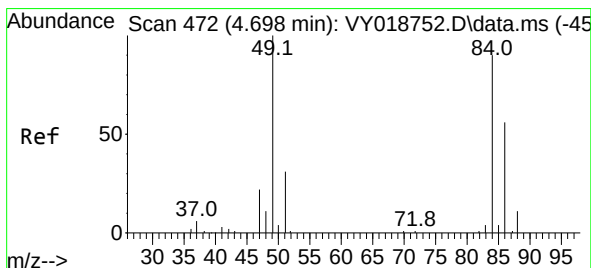
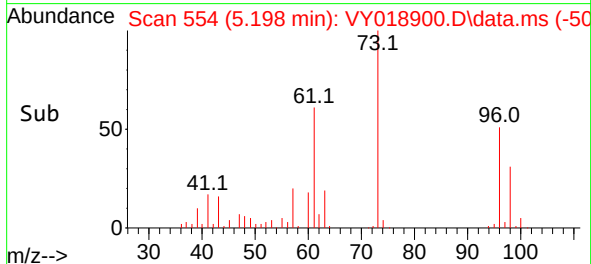
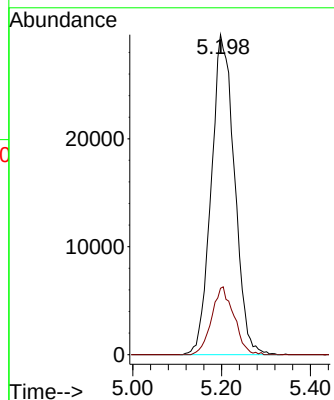
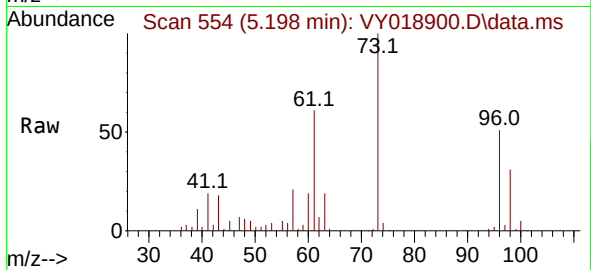
#19
Methyl tert-butyl Ether
Concen: 53.657 ug/l
RT: 5.198 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 10738
Ion Ratio Lower Upper
73 100
57 20.7 17.3 25.9

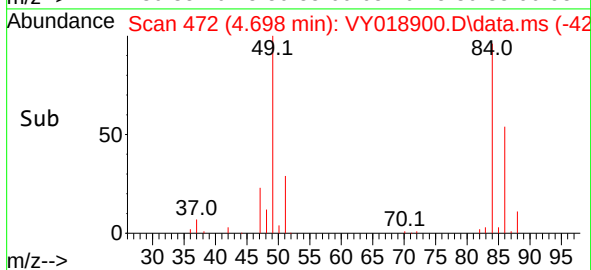
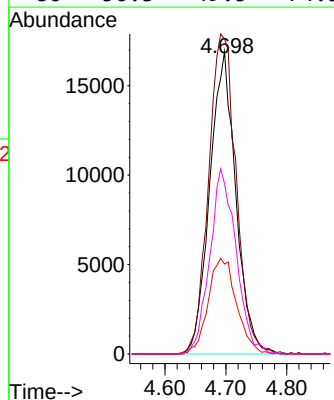
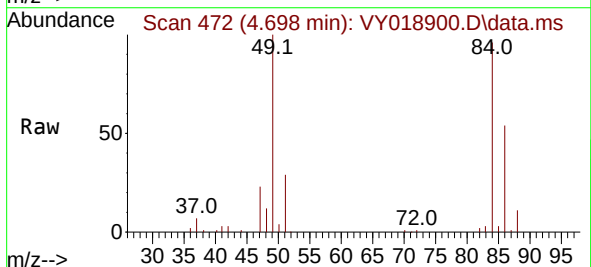
Manual Integrations
APPROVED

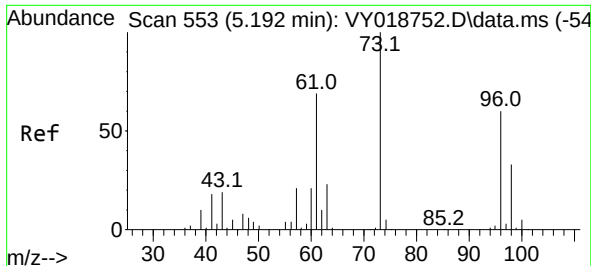
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#20
Methylene Chloride
Concen: 55.227 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 84 Resp: 50190
Ion Ratio Lower Upper
84 100
49 104.1 84.4 126.6
51 29.7 26.0 39.0
86 56.3 49.5 74.3





#21

trans-1,2-Dichloroethene

Concen: 49.847 ug/l

RT: 5.204 min Scan# 51

Delta R.T. 0.012 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

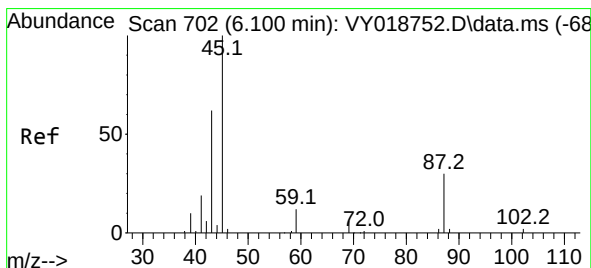
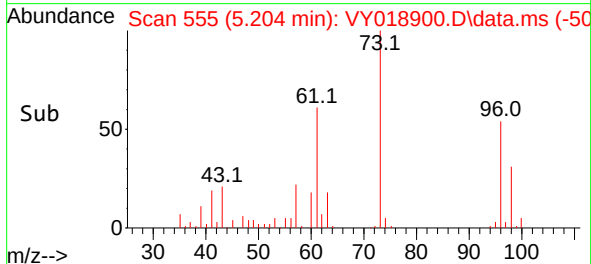
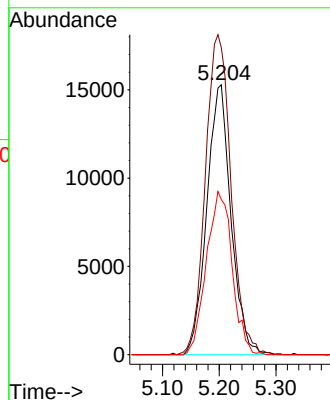
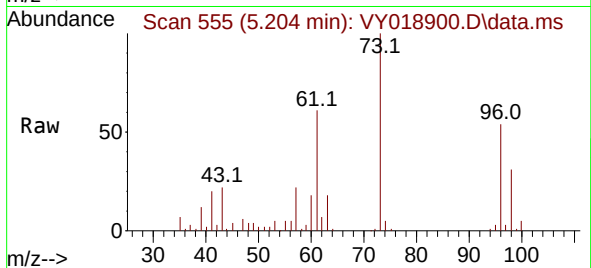
Tgt Ion: 96 Resp: 4538

Ion	Ratio	Lower	Upper
96	100		
61	113.3	97.5	146.3
98	57.4	50.5	75.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#22

Diisopropyl ether

Concen: 52.096 ug/l

RT: 6.106 min Scan# 703

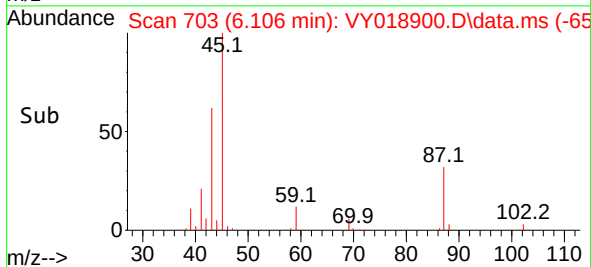
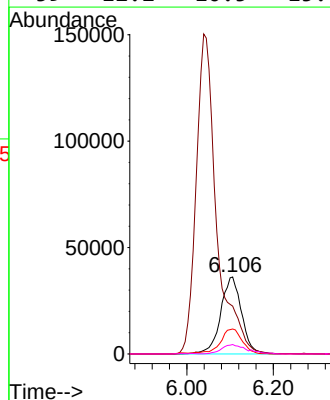
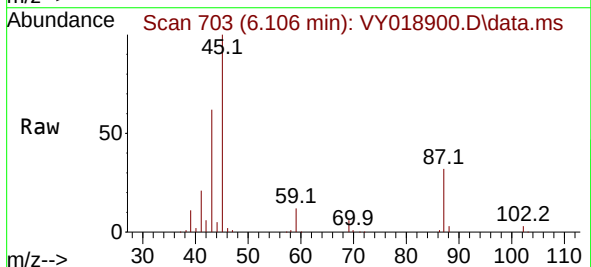
Delta R.T. 0.006 min

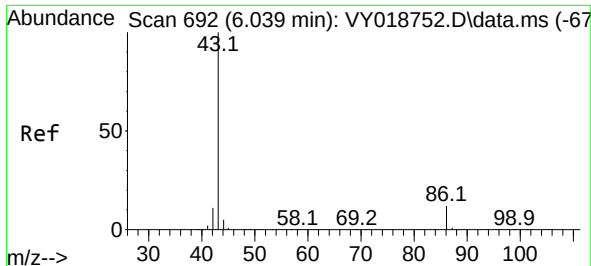
Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Tgt Ion: 45 Resp: 121115

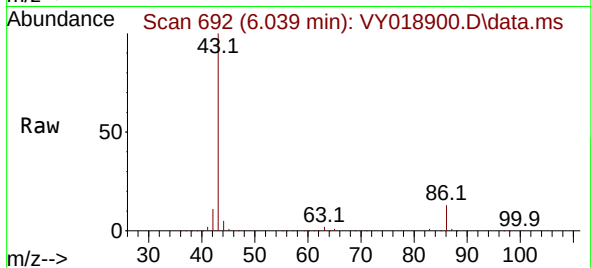
Ion	Ratio	Lower	Upper
45	100		
43	61.4	42.2	63.2
87	32.4	25.0	37.6
59	12.2	10.5	15.7





#23
 Vinyl Acetate
 Concen: 268.504 ug/l
 RT: 6.039 min Scan# 692
 Delta R.T. -0.000 min
 Lab File: VY018900.D
 Acq: 23 Jul 2024 17:18

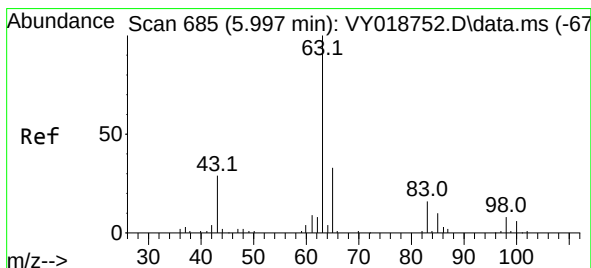
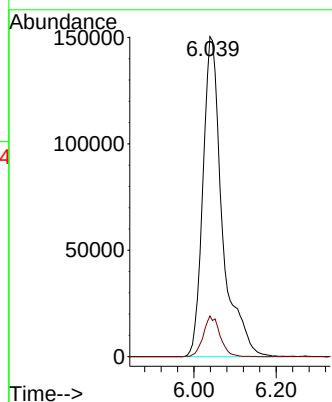
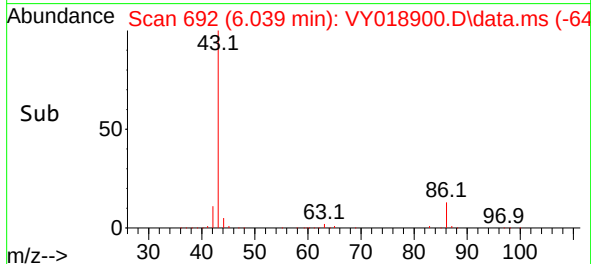
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



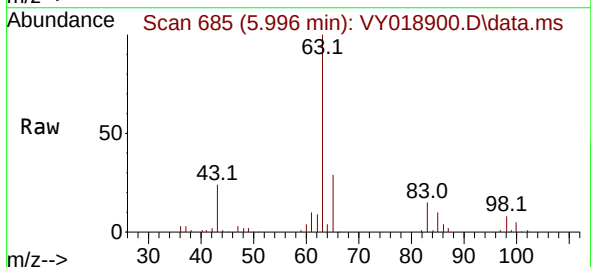
Tgt Ion: 43 Resp: 49178
 Ion Ratio Lower Upper
 43 100
 86 12.7 10.6 16.0

Manual Integrations
 APPROVED

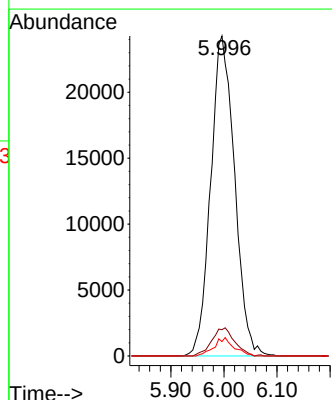
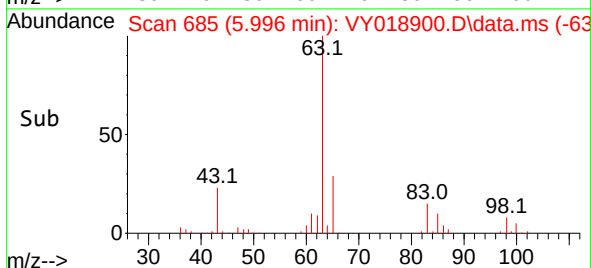
Reviewed By :Romaben Patel 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

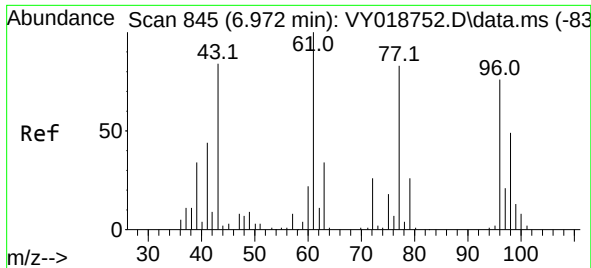


#24
 1,1-Dichloroethane
 Concen: 51.247 ug/l
 RT: 5.996 min Scan# 685
 Delta R.T. -0.000 min
 Lab File: VY018900.D
 Acq: 23 Jul 2024 17:18



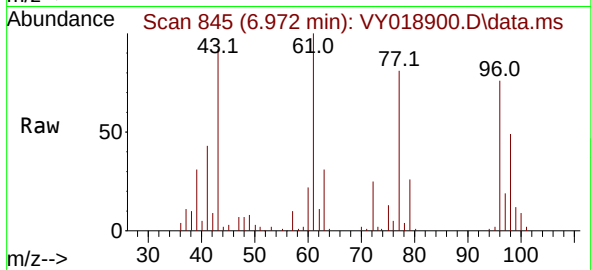
Tgt Ion: 63 Resp: 76069
 Ion Ratio Lower Upper
 63 100
 98 8.2 4.0 12.2
 100 4.5 2.6 8.0





#25
2-Butanone
Concen: 288.758 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

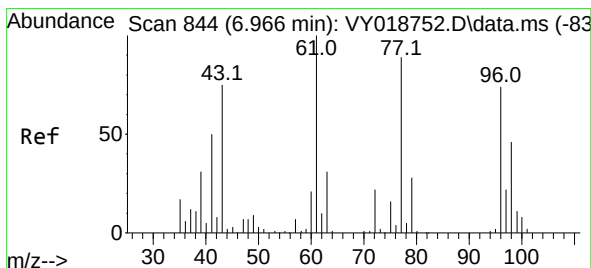
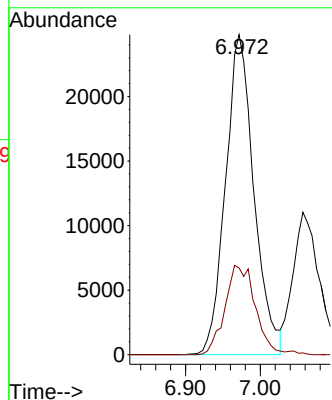
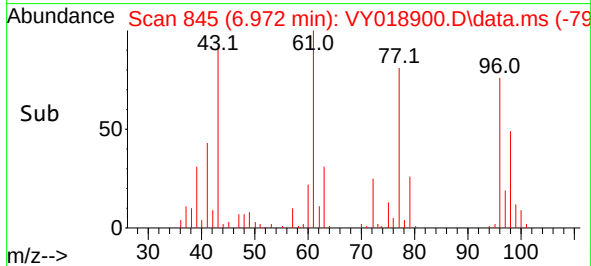
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



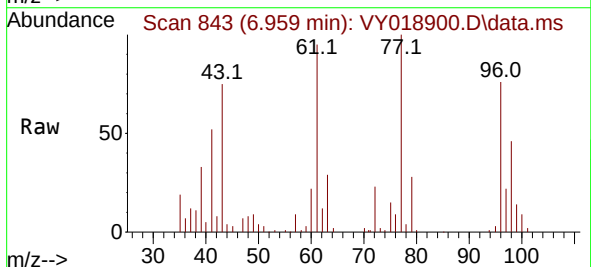
Tgt Ion: 43 Resp: 65569
Ion Ratio Lower Upper
43 100
72 27.1 27.3 40.9

Manual Integrations
APPROVED

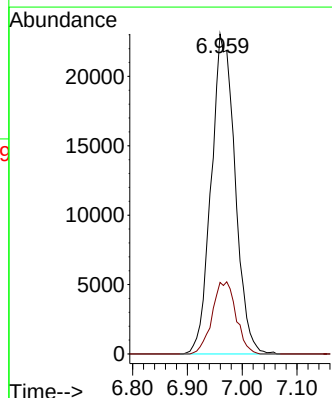
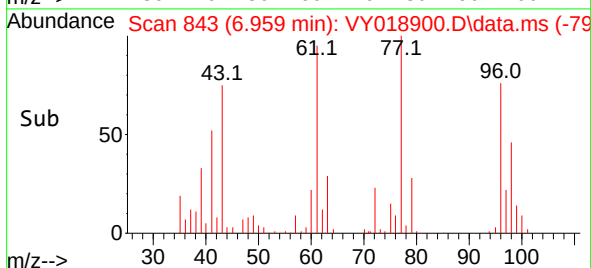
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

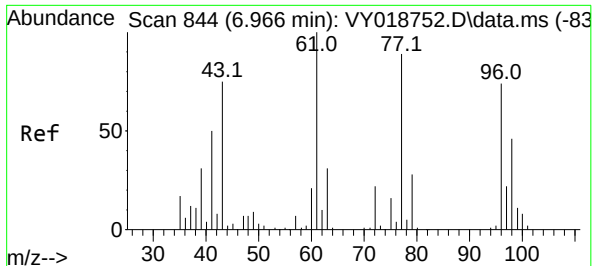


#26
2,2-Dichloropropane
Concen: 50.500 ug/l
RT: 6.959 min Scan# 843
Delta R.T. -0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion: 77 Resp: 69552
Ion Ratio Lower Upper
77 100
97 22.6 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 52.470 ug/l

RT: 6.966 min Scan# 844

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 96 Resp: 5562

Ion Ratio Lower Upper

96 100

61 127.8 0.0 256.2

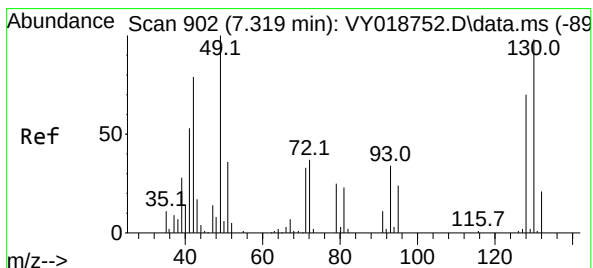
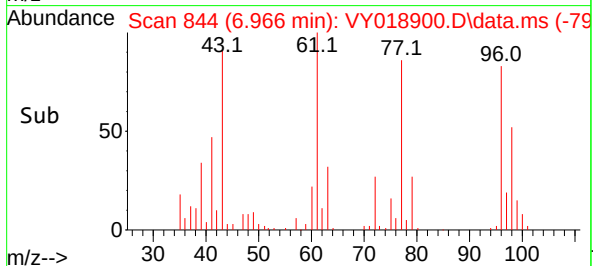
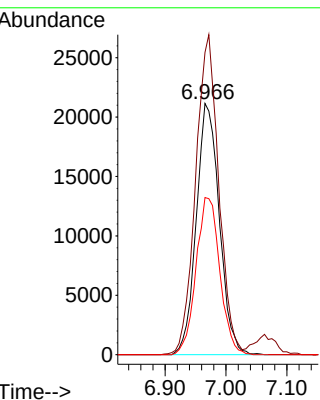
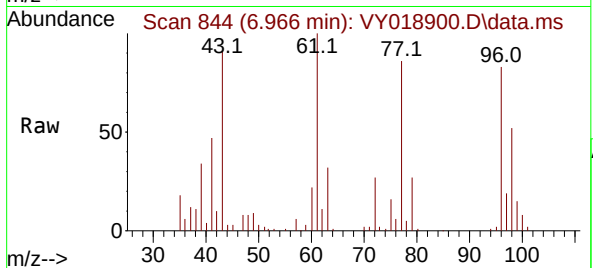
98 64.4 0.0 130.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024

Supervised By :Mahesh Dadoda 07/24/2024



#28

Bromochloromethane

Concen: 56.100 ug/l

RT: 7.319 min Scan# 902

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

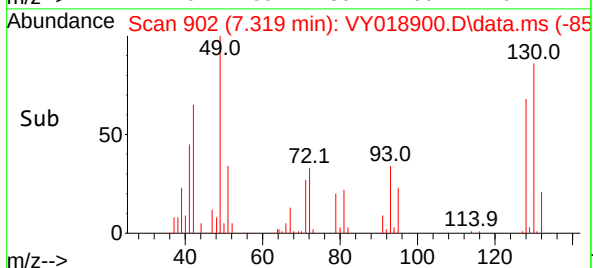
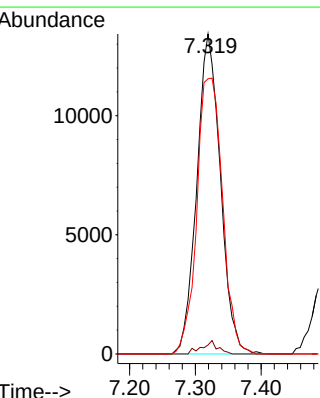
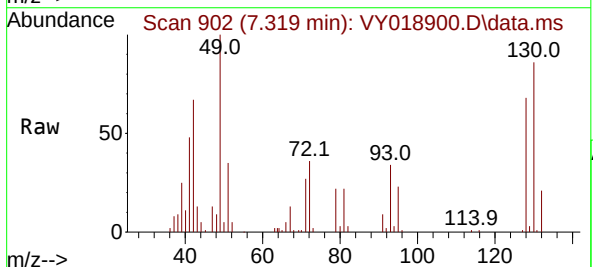
Tgt Ion: 49 Resp: 33446

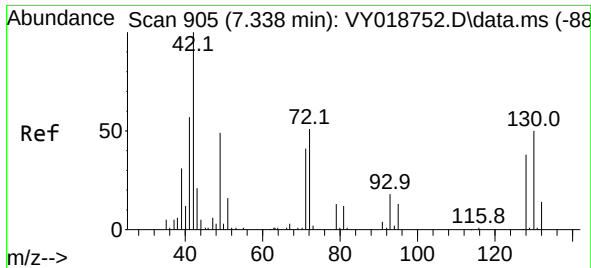
Ion Ratio Lower Upper

49 100

129 2.7 0.0 4.6

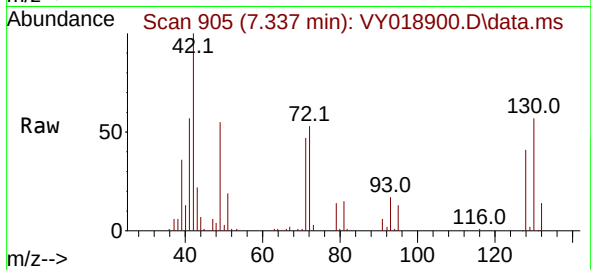
130 94.1 72.7 109.1





#29
Tetrahydrofuran
Concen: 279.486 ug/l
RT: 7.337 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

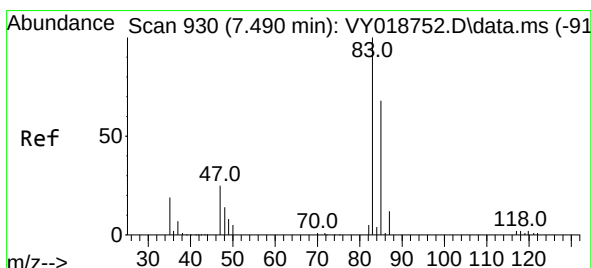
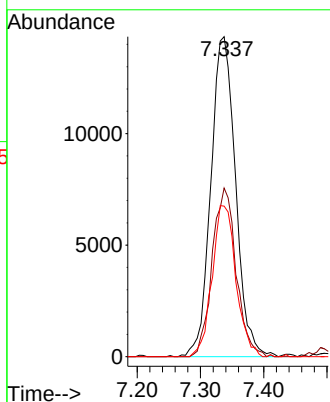
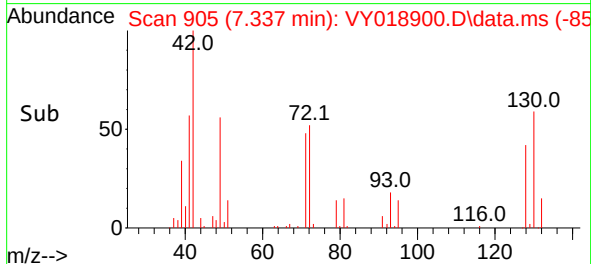
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



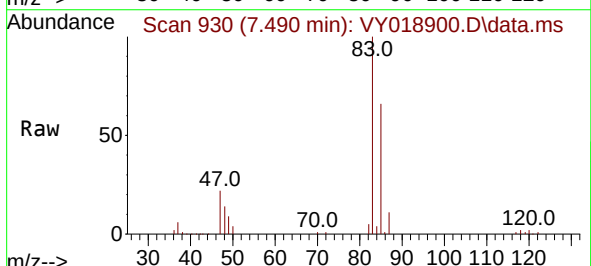
Tgt Ion: 42 Resp: 3890
Ion Ratio Lower Upper
42 100
72 51.1 43.0 64.4
71 45.6 40.8 61.2

Manual Integrations
APPROVED

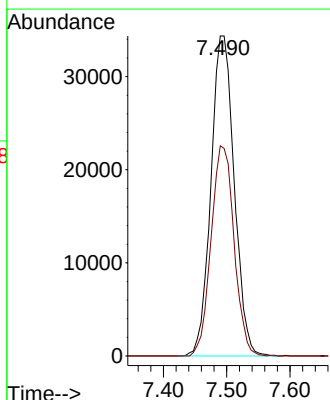
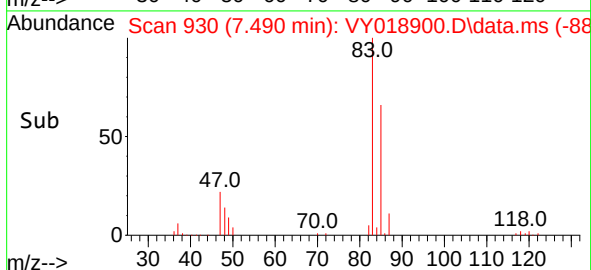
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

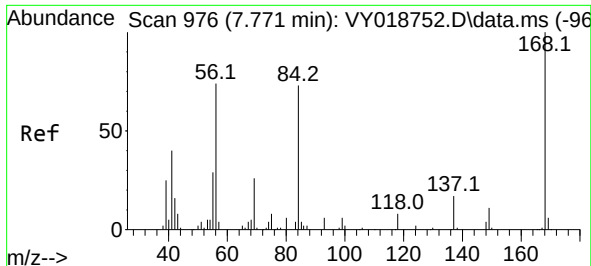


#30
Chloroform
Concen: 53.075 ug/l
RT: 7.490 min Scan# 930
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



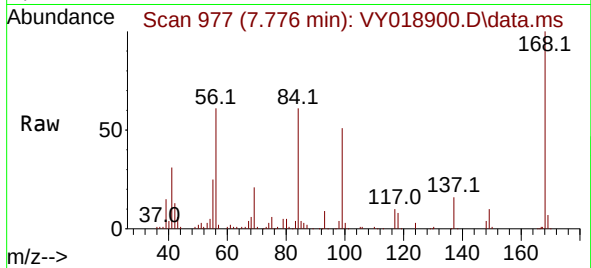
Tgt Ion: 83 Resp: 87803
Ion Ratio Lower Upper
83 100
85 65.6 52.2 78.4





#31
Cyclohexane
Concen: 44.955 ug/l
RT: 7.776 min Scan# 911
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

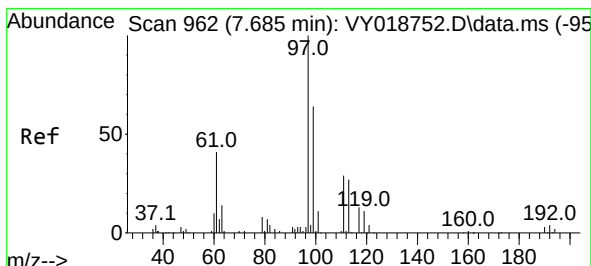
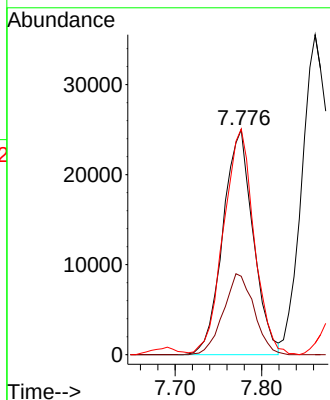
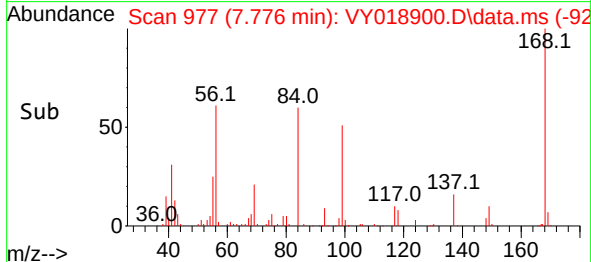
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



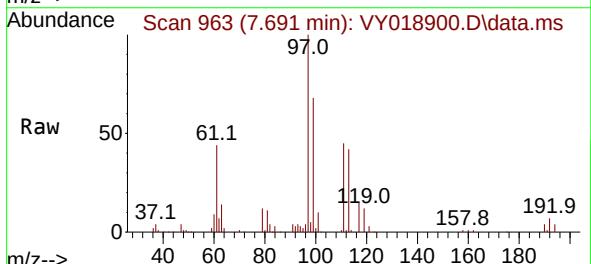
Tgt Ion: 56 Resp: 6068
Ion Ratio Lower Upper
56 100
69 34.9 28.7 43.1
84 98.9 77.7 116.5

Manual Integrations
APPROVED

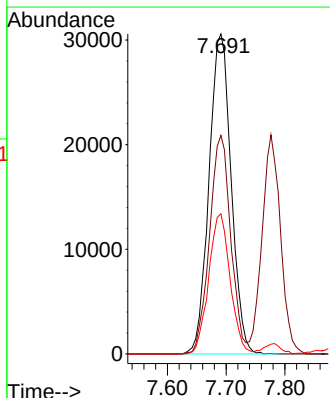
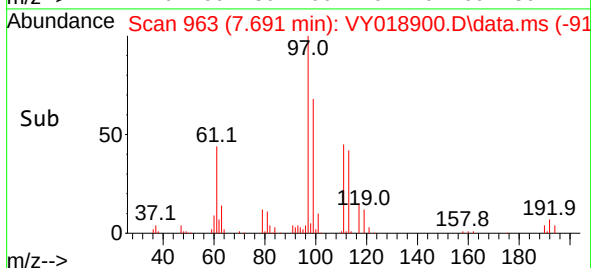
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

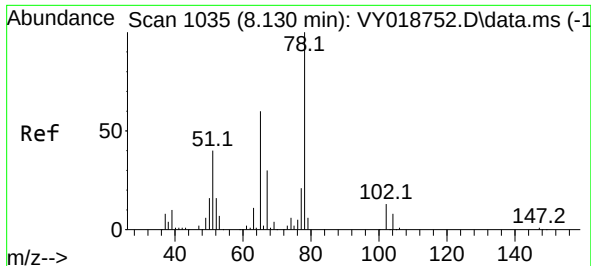


#32
1,1,1-Trichloroethane
Concen: 51.938 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion: 97 Resp: 79898
Ion Ratio Lower Upper
97 100
99 65.5 50.3 75.5
61 42.5 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 51.952 ug/l

RT: 8.130 min Scan# 1035

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 45649

Ion Ratio Lower Upper

65 100

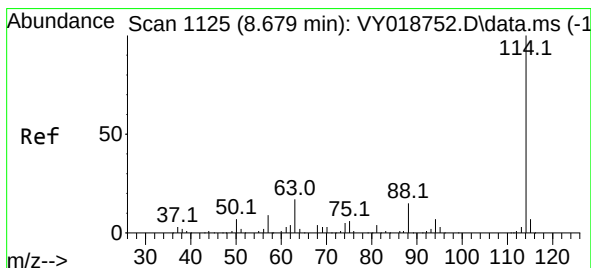
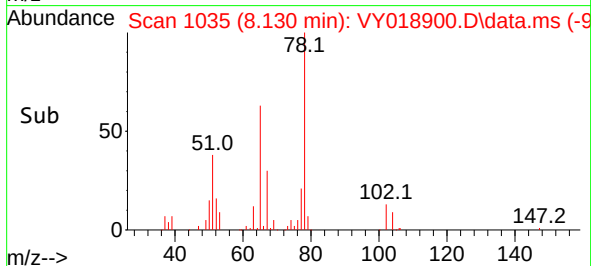
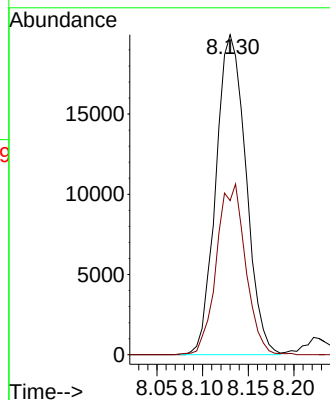
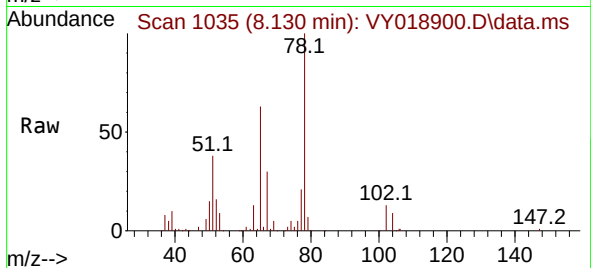
67 51.5 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024

Supervised By :Mahesh Dadoda 07/24/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.006 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

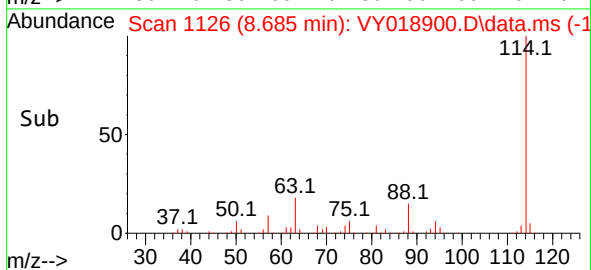
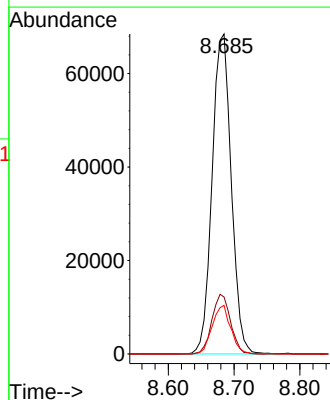
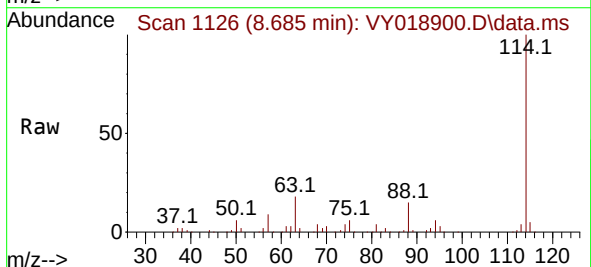
Tgt Ion:114 Resp: 138796

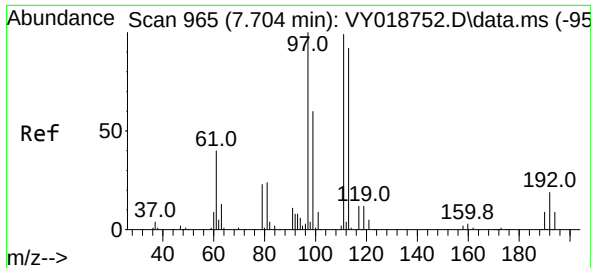
Ion Ratio Lower Upper

114 100

63 17.8 0.0 35.0

88 15.2 0.0 27.2





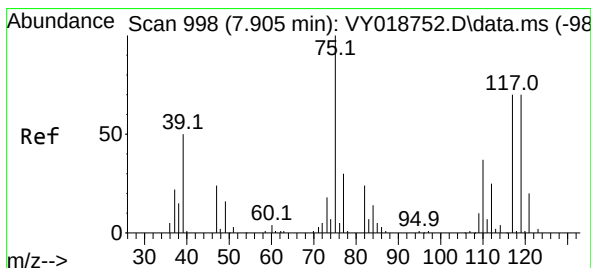
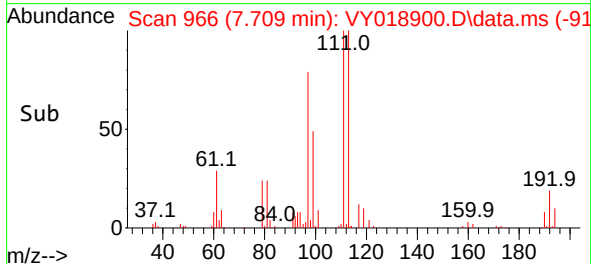
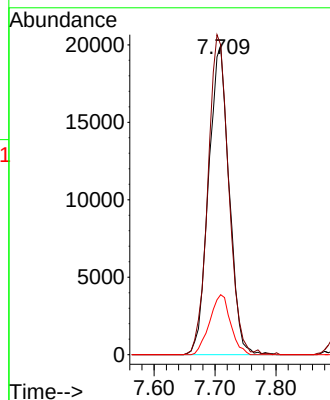
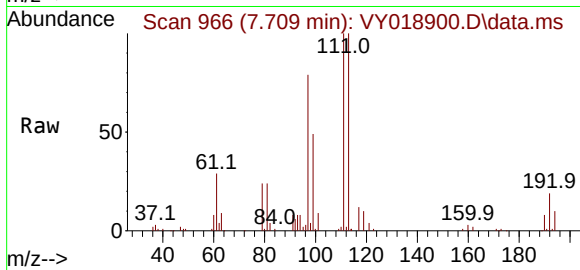
#35
Dibromofluoromethane
Concen: 53.707 ug/l
RT: 7.709 min Scan# 966
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 46688
Ion Ratio Lower Upper
113 100
111 104.1 82.2 123.4
192 19.8 15.9 23.9

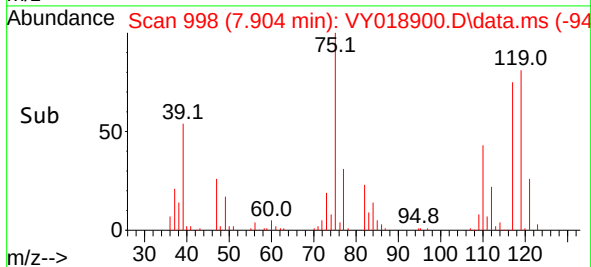
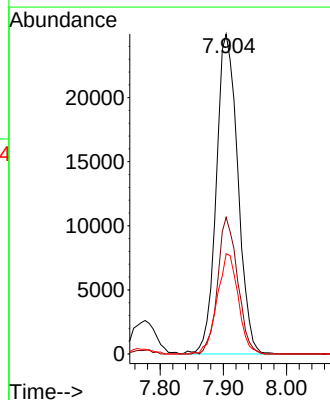
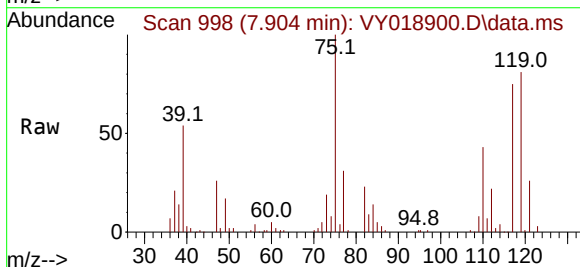
Manual Integrations
APPROVED

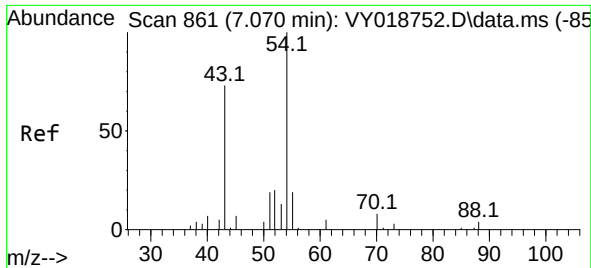
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#36
1,1-Dichloropropene
Concen: 49.081 ug/l
RT: 7.904 min Scan# 998
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

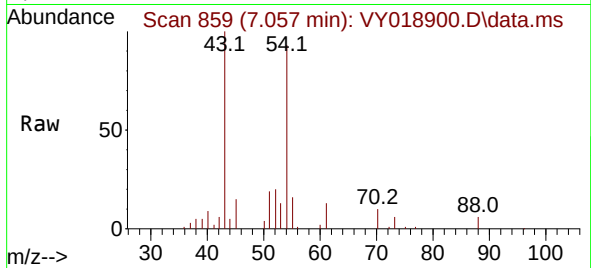
Tgt Ion: 75 Resp: 58881
Ion Ratio Lower Upper
75 100
110 39.5 19.0 57.0
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 54.845 ug/l
RT: 7.057 min Scan# 861
Delta R.T. -0.013 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

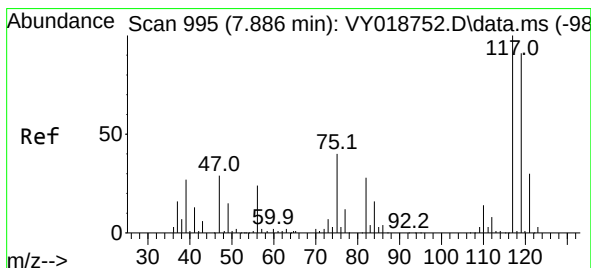
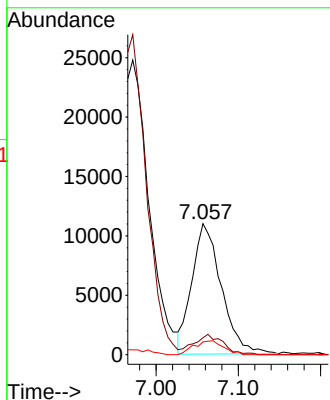
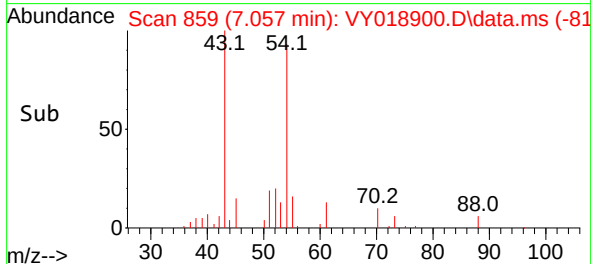
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 27349
Ion Ratio Lower Upper
43 100
61 15.6 12.6 19.0
70 10.7 7.8 11.8

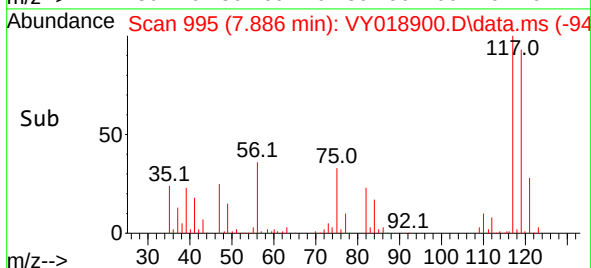
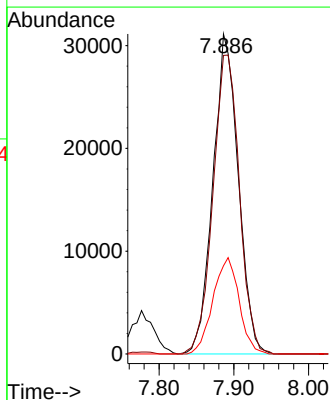
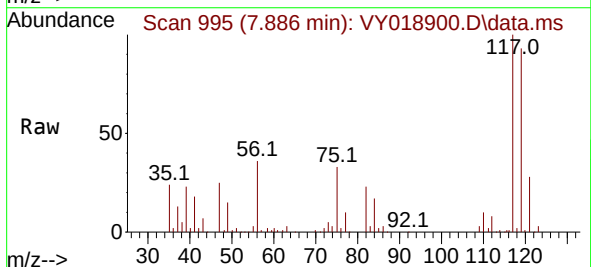
Manual Integrations
APPROVED

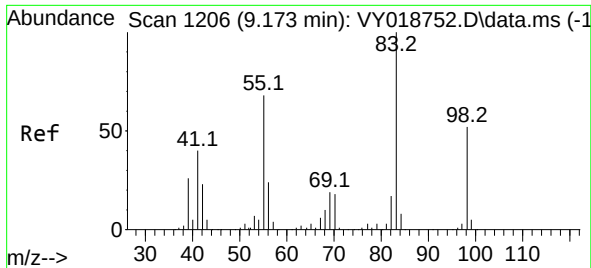
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#38
Carbon Tetrachloride
Concen: 50.745 ug/l
RT: 7.886 min Scan# 995
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion:117 Resp: 73322
Ion Ratio Lower Upper
117 100
119 93.3 75.8 113.6
121 27.6 24.0 36.0





#39

Methylcyclohexane

Concen: 49.827 ug/l

RT: 9.179 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 83 Resp: 7660

Ion Ratio Lower Upper

83 100

55 64.6 51.5 77.3

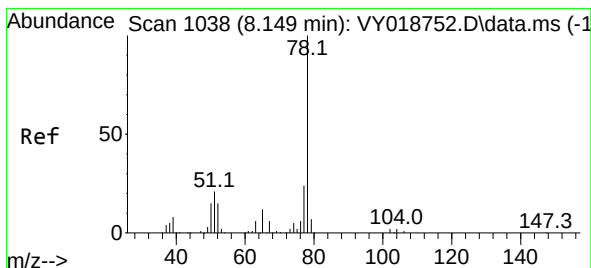
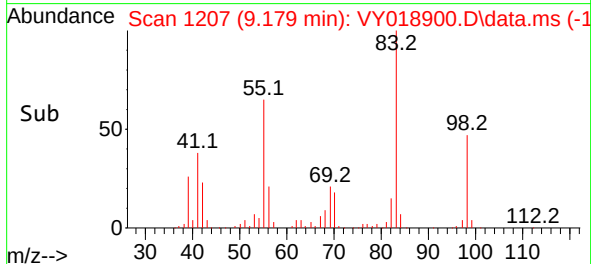
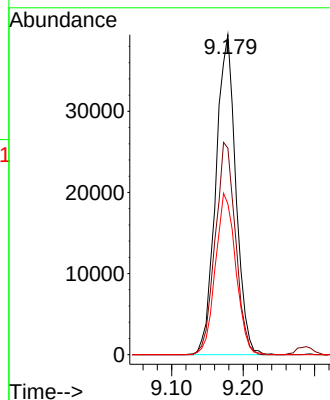
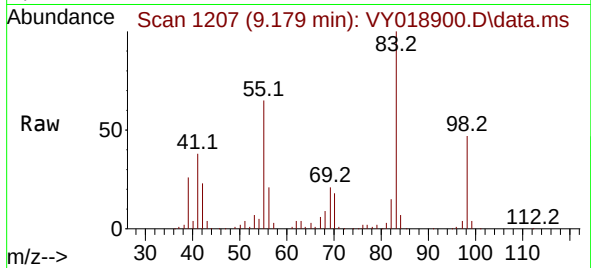
98 47.1 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024

Supervised By :Mahesh Dadoda 07/24/2024



#40

Benzene

Concen: 51.248 ug/l

RT: 8.148 min Scan# 1038

Delta R.T. -0.001 min

Lab File: VY018900.D

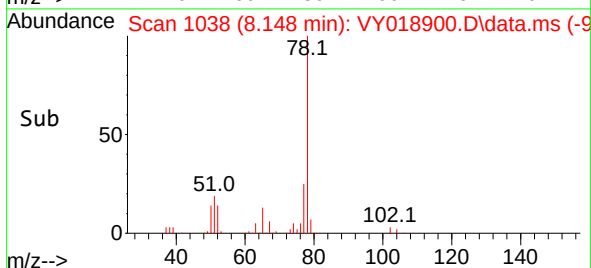
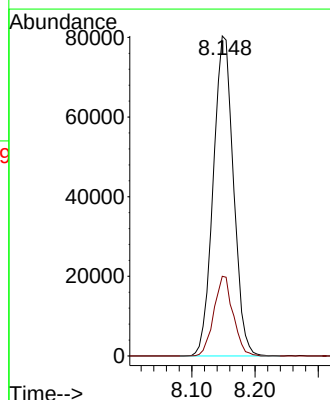
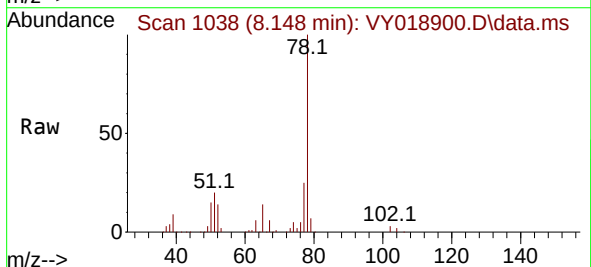
Acq: 23 Jul 2024 17:18

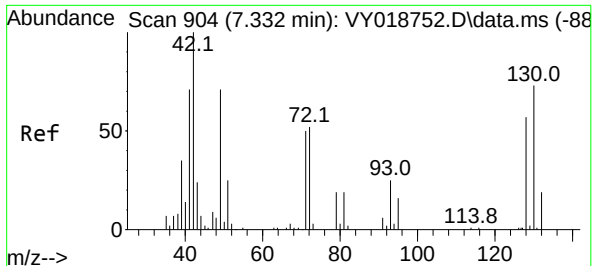
Tgt Ion: 78 Resp: 178351

Ion Ratio Lower Upper

78 100

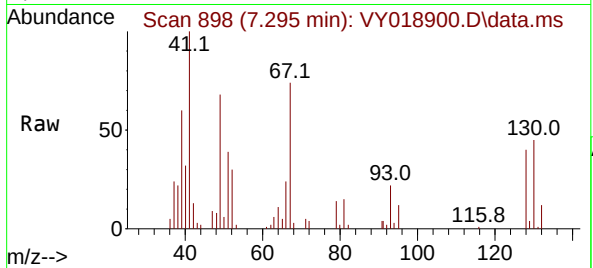
77 24.9 19.5 29.3





#41
Methacrylonitrile
Concen: 56.251 ug/l
RT: 7.295 min Scan# 898
Delta R.T. -0.037 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

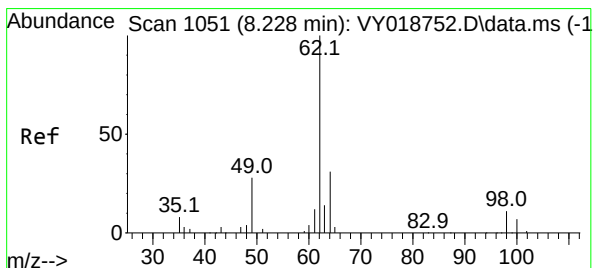
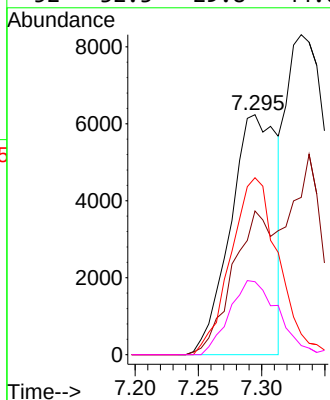
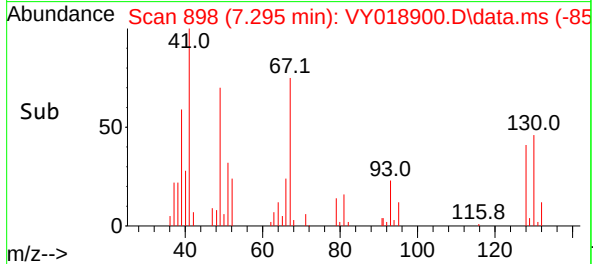
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 15992
Ion Ratio Lower Upper
41 100
39 48.2 48.0 72.0
67 75.2 75.1 112.7
52 32.3 29.8 44.6

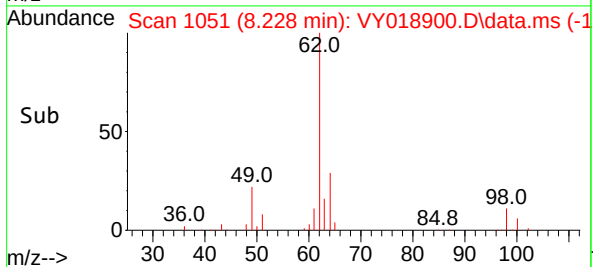
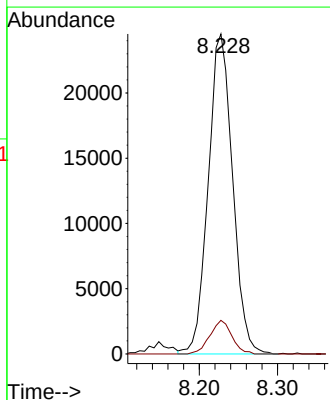
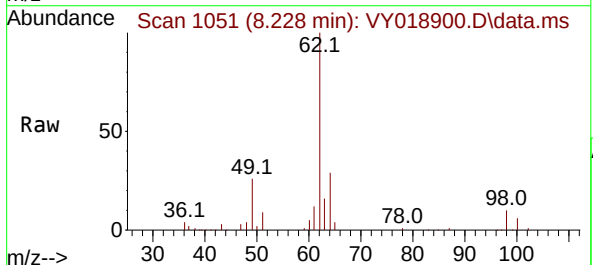
Manual Integrations
APPROVED

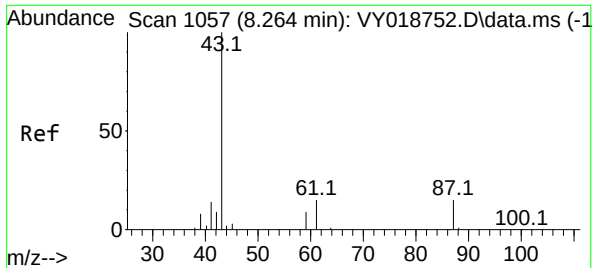
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#42
1,2-Dichloroethane
Concen: 54.412 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

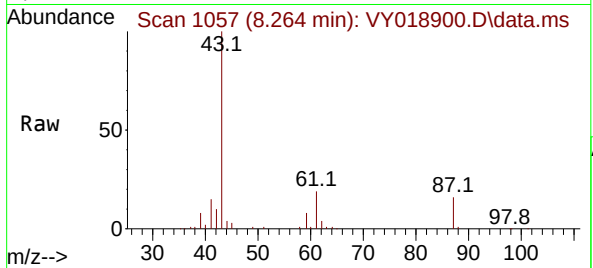
Tgt Ion: 62 Resp: 53017
Ion Ratio Lower Upper
62 100
98 9.4 0.0 22.0





#43
Isopropyl Acetate
Concen: 54.258 ug/l
RT: 8.264 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

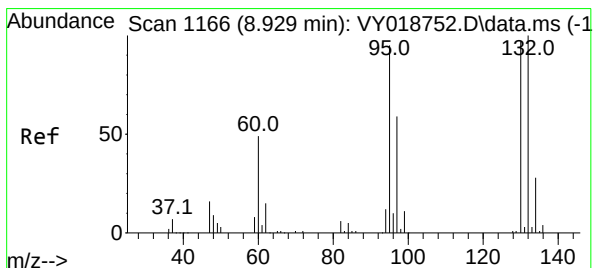
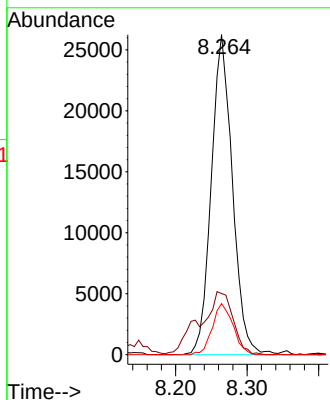
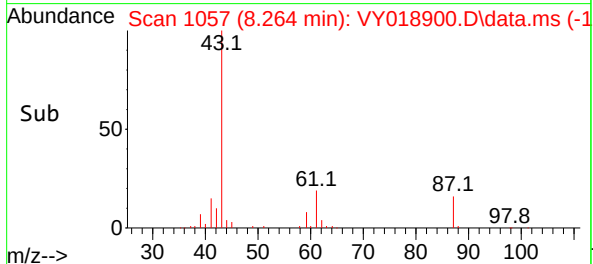
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 5383
Ion Ratio Lower Upper
43 100
61 22.8 27.9 41.9
87 15.6 13.1 19.7

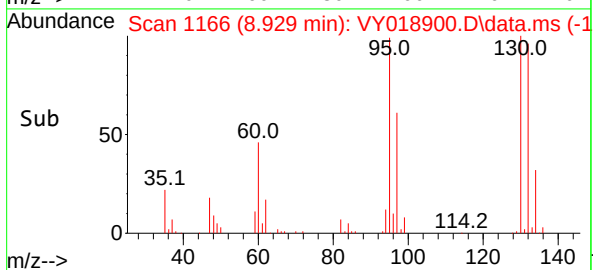
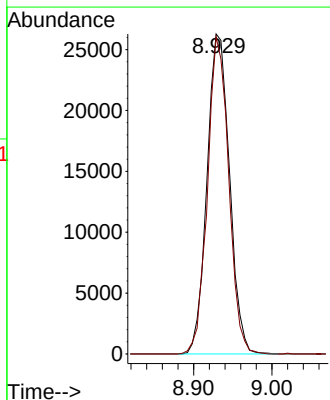
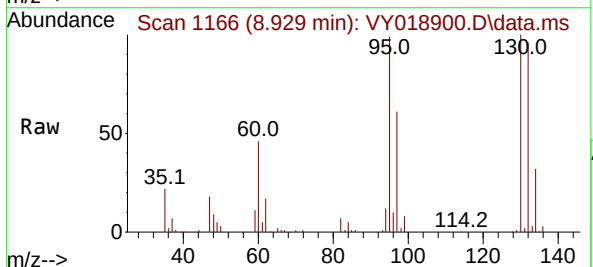
Manual Integrations
APPROVED

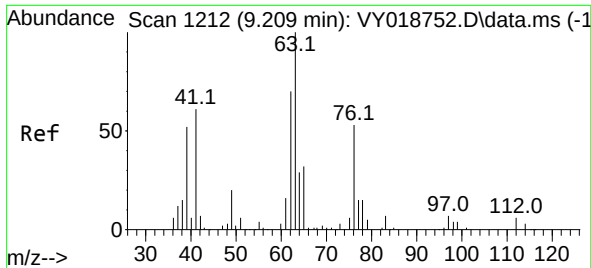
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#44
Trichloroethene
Concen: 52.702 ug/l
RT: 8.929 min Scan# 1166
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

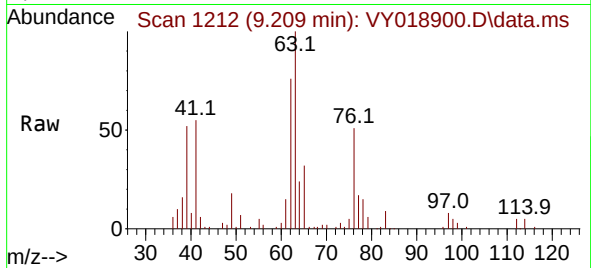
Tgt Ion:130 Resp: 52427
Ion Ratio Lower Upper
130 100
95 99.0 0.0 188.0





#45
1,2-Dichloropropane
Concen: 53.187 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

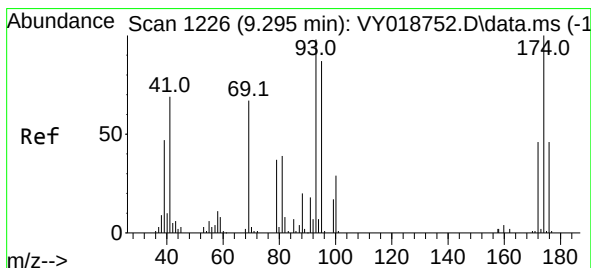
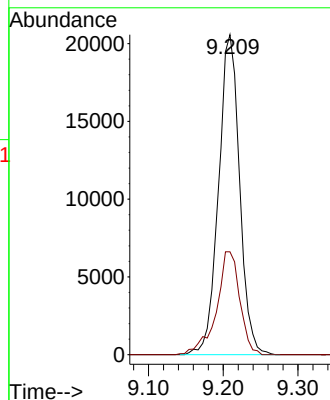
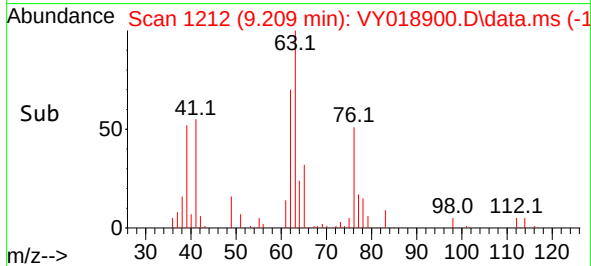
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



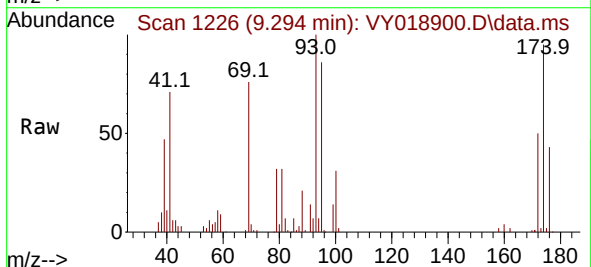
Tgt Ion: 63 Resp: 4030
Ion Ratio Lower Upper
63 100
65 32.1 25.4 38.2

Manual Integrations
APPROVED

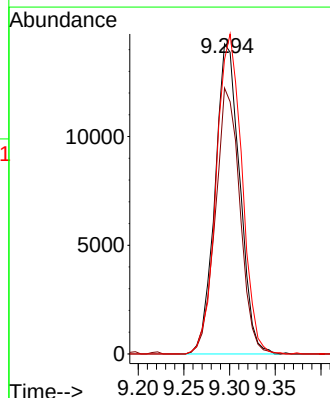
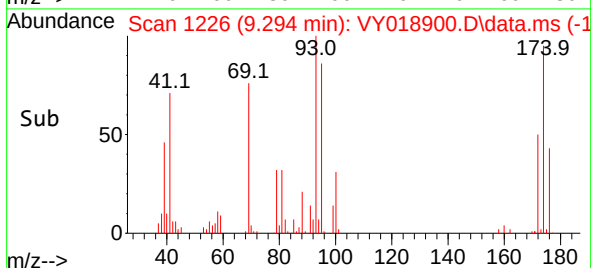
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

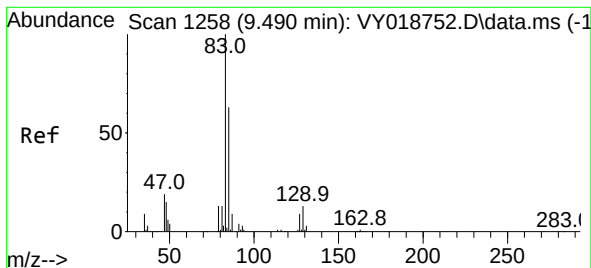


#46
Dibromomethane
Concen: 54.853 ug/l
RT: 9.294 min Scan# 1226
Delta R.T. -0.001 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion: 93 Resp: 26945
Ion Ratio Lower Upper
93 100
95 84.6 66.2 99.4
174 106.7 80.9 121.3





#47

Bromodichloromethane

Concen: 55.370 ug/l

RT: 9.489 min Scan# 1258

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

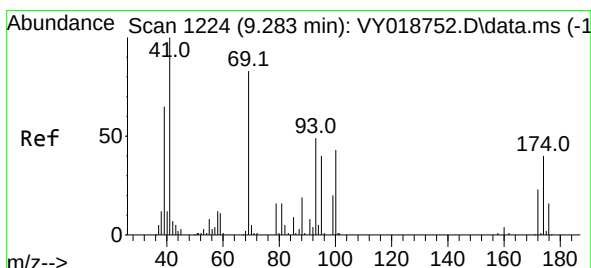
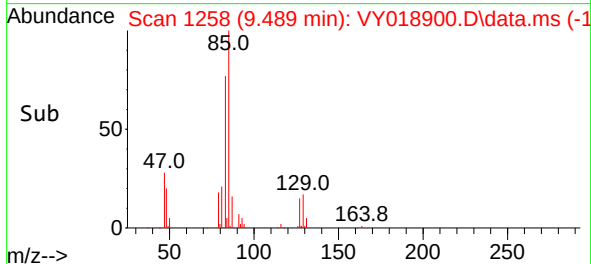
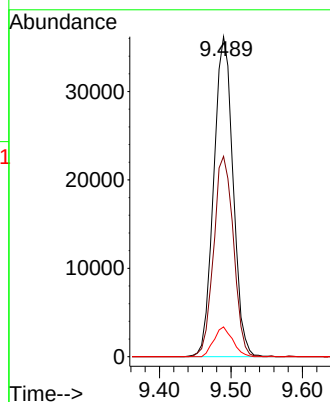
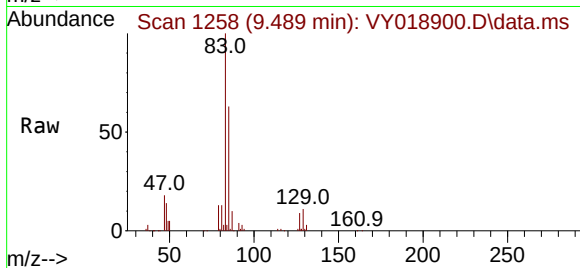
Tgt Ion: 83 Resp: 6794

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.1	75.1
127	9.3	7.4	11.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#48

Methyl methacrylate

Concen: 56.148 ug/l

RT: 9.288 min Scan# 1225

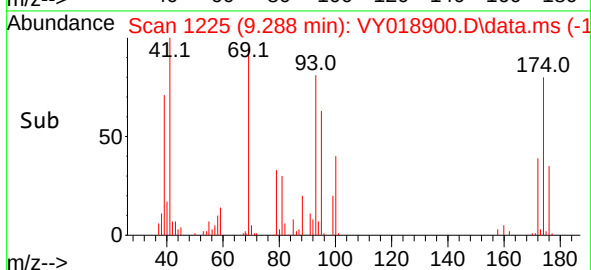
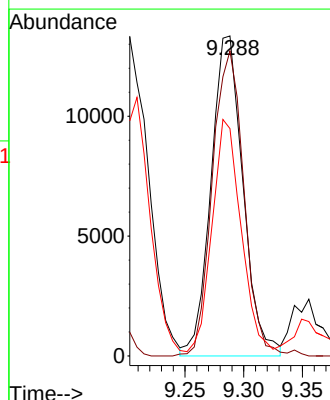
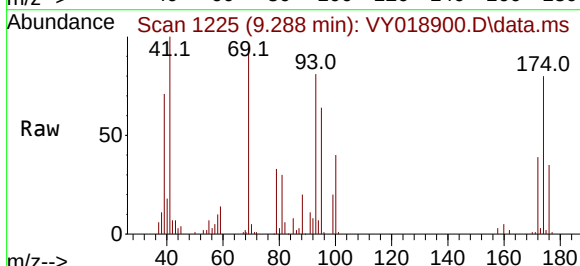
Delta R.T. 0.006 min

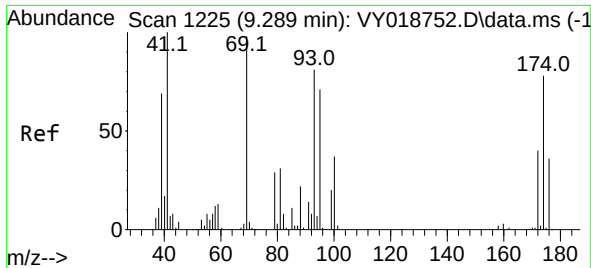
Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Tgt Ion: 41 Resp: 25323

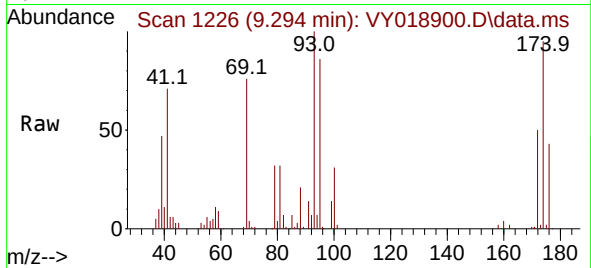
Ion	Ratio	Lower	Upper
41	100		
69	93.8	84.1	126.1
39	65.4	43.6	65.4





#49
1,4-Dioxane
Concen: 1093.045 ug/l
RT: 9.294 min Scan# 1226
Delta R.T. 0.005 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

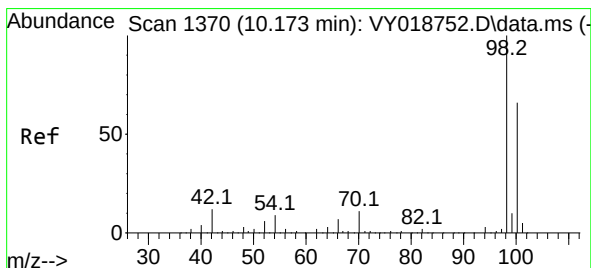
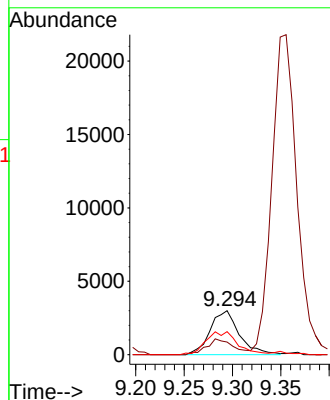
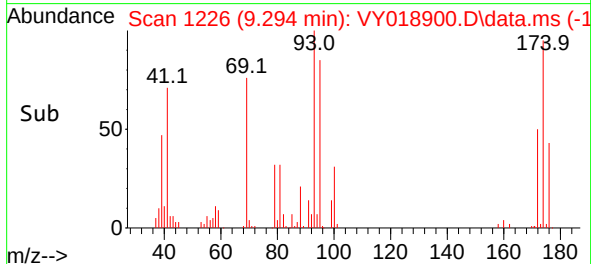
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 88 Resp: 6294
Ion Ratio Lower Upper
88 100
43 33.6 0.0 0.0
58 56.8 49.3 73.9

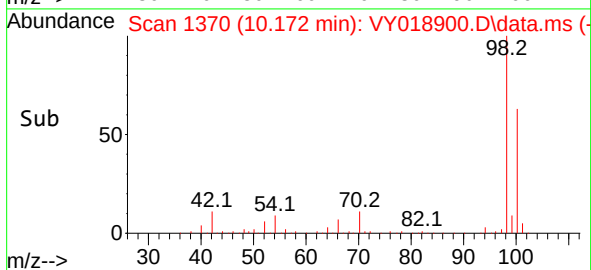
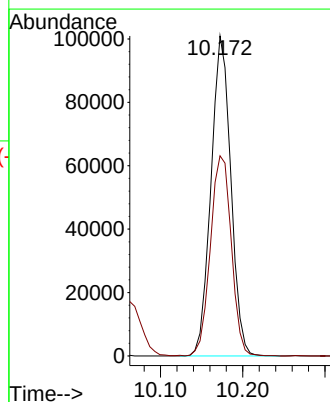
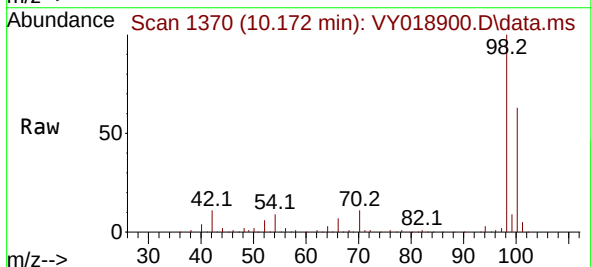
Manual Integrations
APPROVED

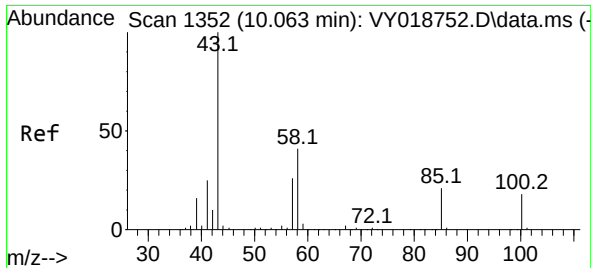
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#50
Toluene-d8
Concen: 51.295 ug/l
RT: 10.172 min Scan# 1370
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 98 Resp: 168937
Ion Ratio Lower Upper
98 100
100 66.0 52.0 78.0





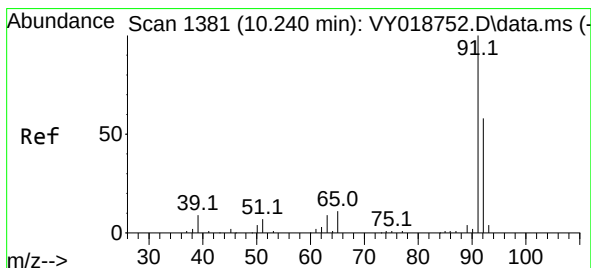
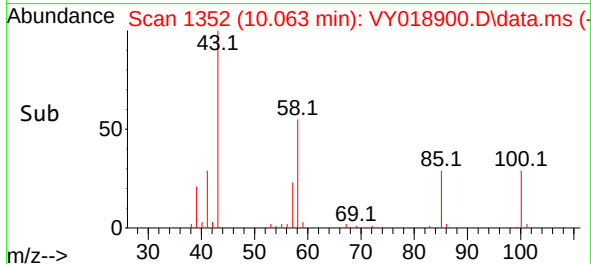
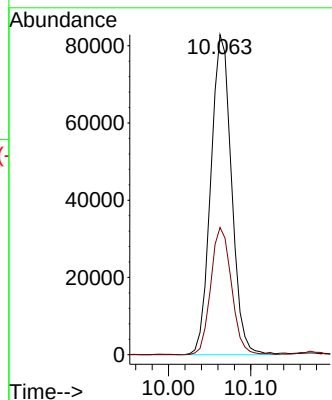
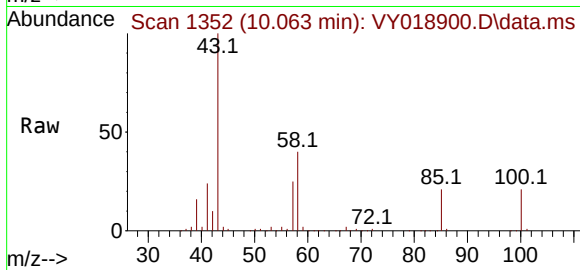
#51
4-Methyl-2-Pentanone
Concen: 286.337 ug/l
RT: 10.063 min Scan# 1352
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 14505
Ion Ratio Lower Upper
43 100
58 39.7 35.7 53.5

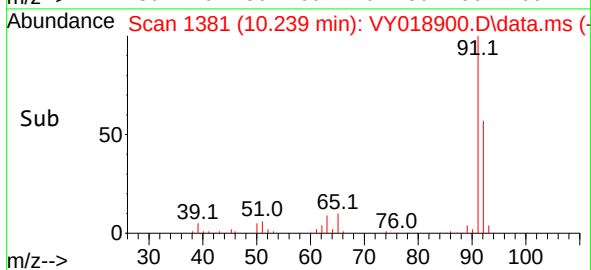
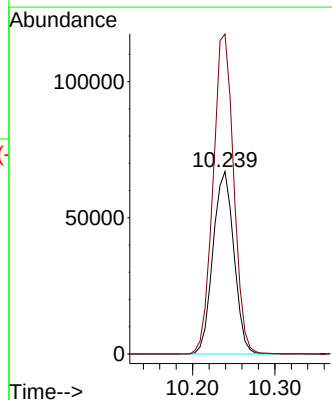
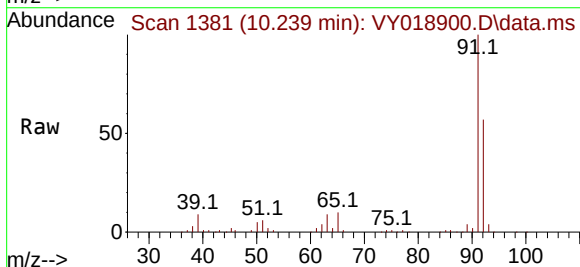
Manual Integrations
APPROVED

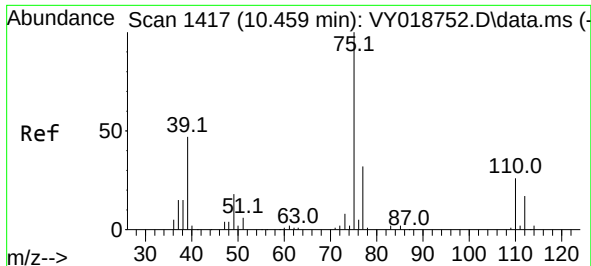
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#52
Toluene
Concen: 51.214 ug/l
RT: 10.239 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 92 Resp: 118463
Ion Ratio Lower Upper
92 100
91 172.8 139.0 208.6





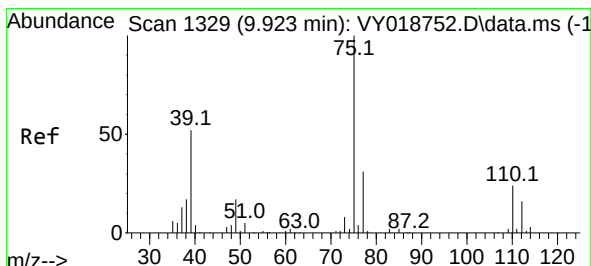
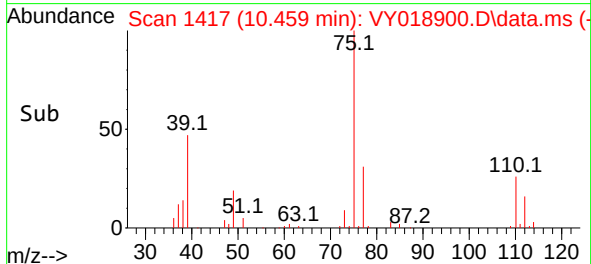
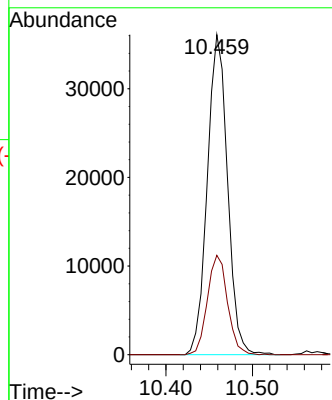
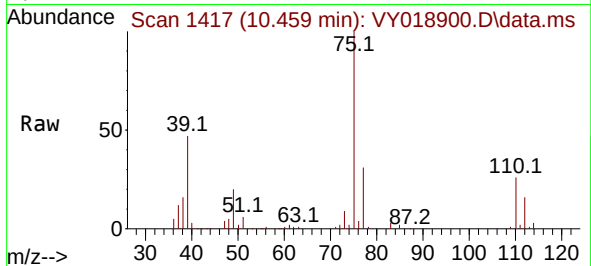
#53
t-1,3-Dichloropropene
Concen: 55.231 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 58519
Ion Ratio Lower Upper
75 100
77 31.1 24.1 36.1

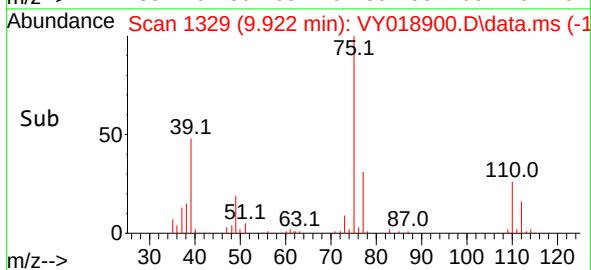
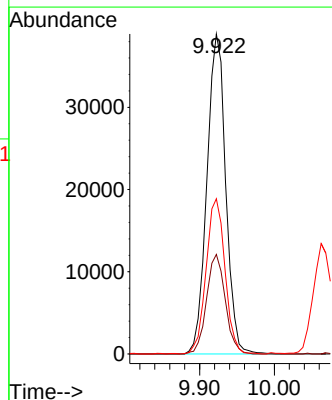
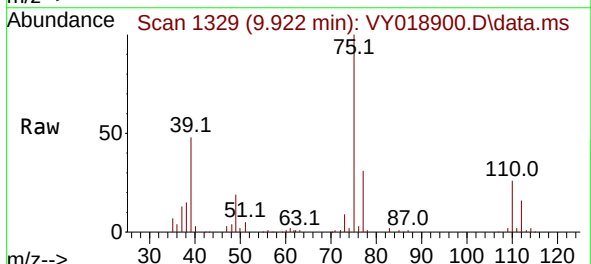
Manual Integrations
APPROVED

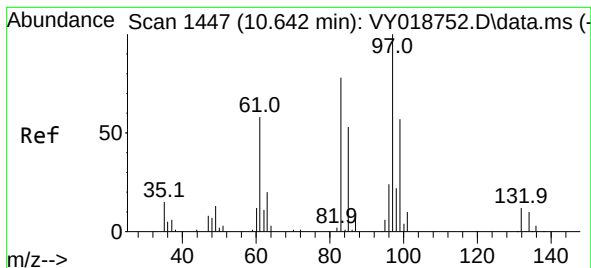
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#54
cis-1,3-Dichloropropene
Concen: 54.734 ug/l
RT: 9.922 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

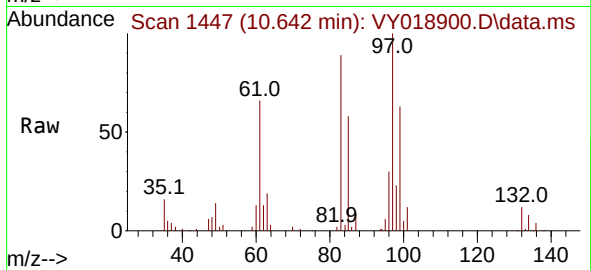
Tgt Ion: 75 Resp: 68034
Ion Ratio Lower Upper
75 100
77 31.1 25.4 38.0
39 48.5 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 54.901 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

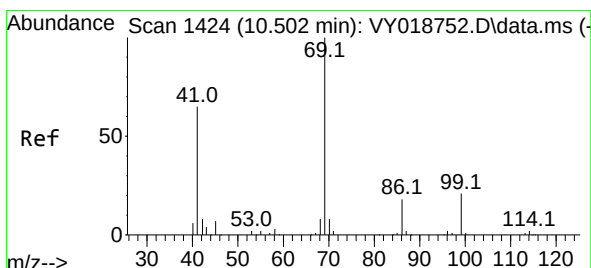
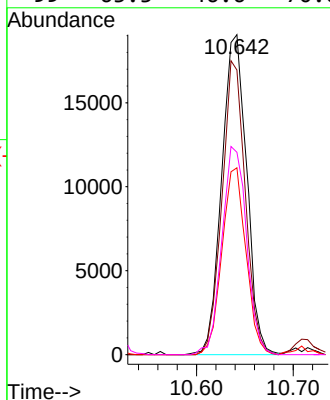
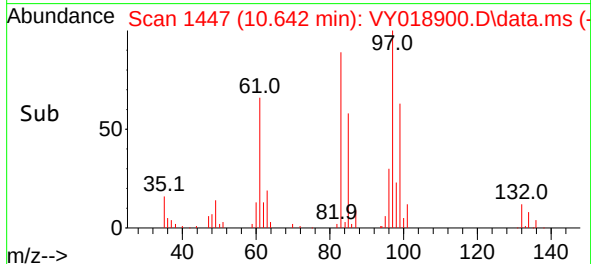
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



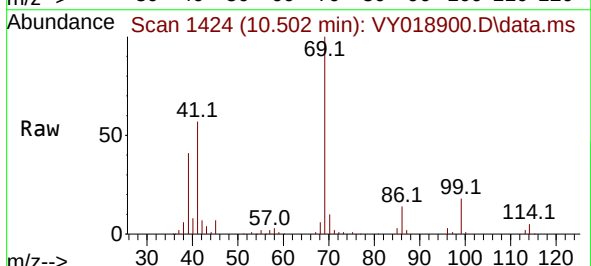
Tgt Ion	Ratio	Lower	Upper
97	100		
83	89.0	67.5	101.3
85	58.4	42.9	64.3
99	63.3	46.6	70.0

Manual Integrations
APPROVED

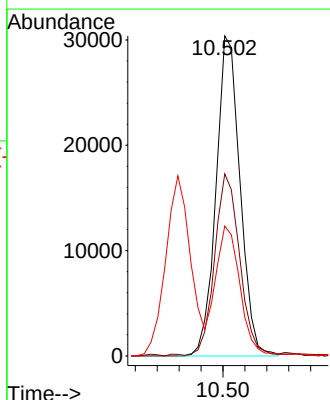
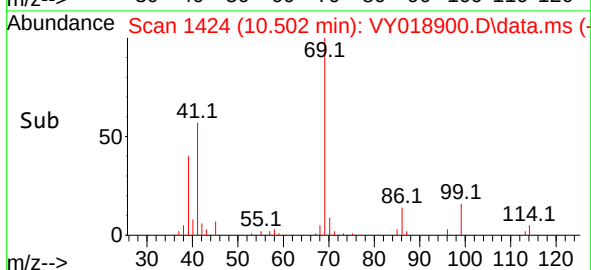
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

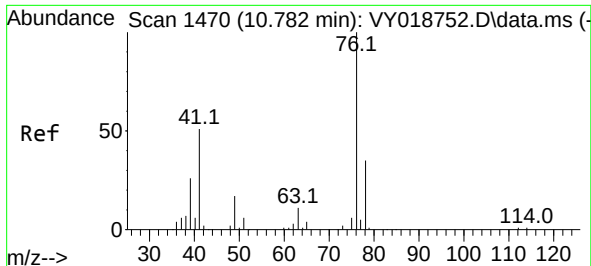


#56
Ethyl methacrylate
Concen: 56.523 ug/l
RT: 10.502 min Scan# 1424
Delta R.T. -0.001 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



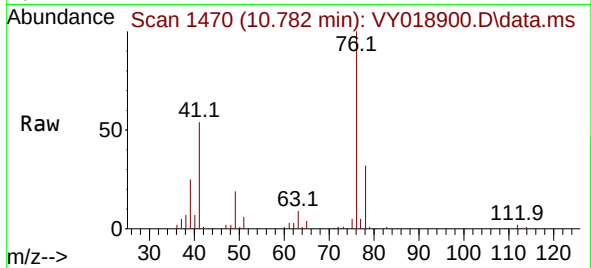
Tgt Ion	Ratio	Lower	Upper
69	100		
41	59.8	42.3	63.5
39	41.9	22.9	34.3





#57
1,3-Dichloropropane
Concen: 55.837 ug/l
RT: 10.782 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

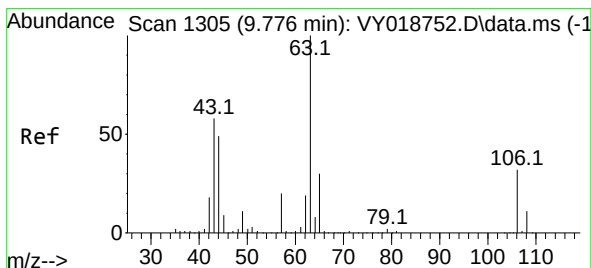
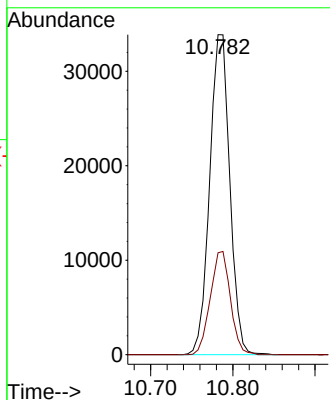
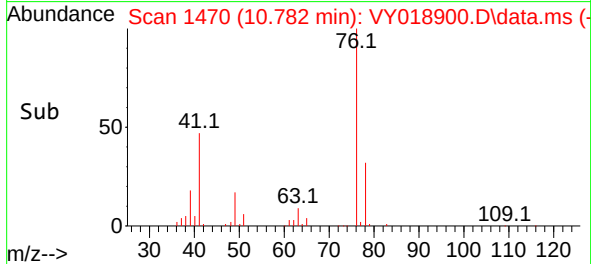
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 5757
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.4

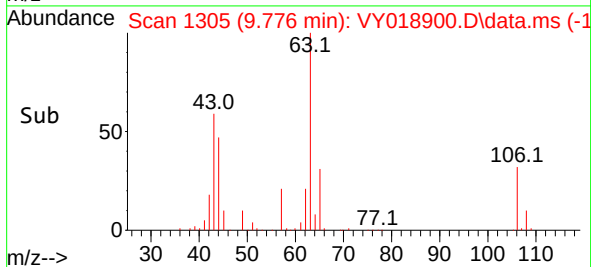
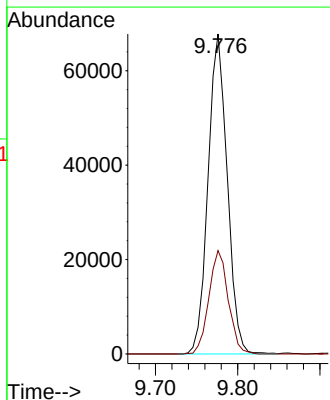
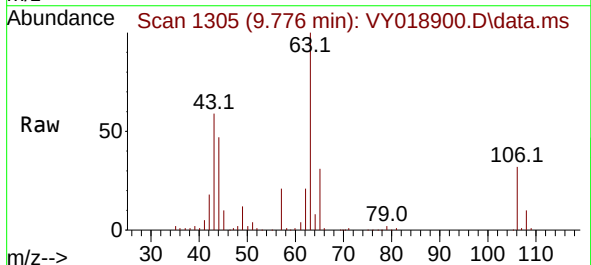
Manual Integrations
APPROVED

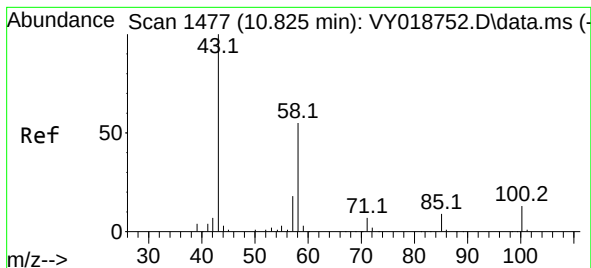
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#58
2-Chloroethyl Vinyl ether
Concen: 281.096 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 63 Resp: 109981
Ion Ratio Lower Upper
63 100
106 32.6 23.7 35.5





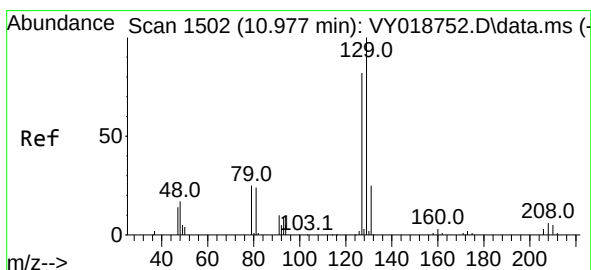
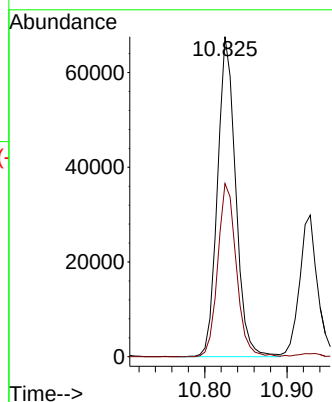
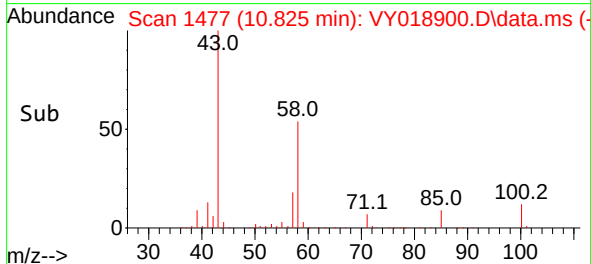
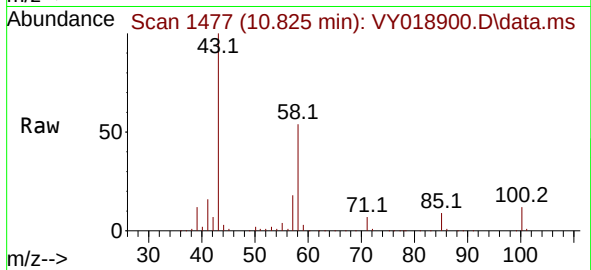
#59
2-Hexanone
Concen: 292.688 ug/l
RT: 10.825 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 103732
Ion Ratio Lower Upper
43 100
58 55.2 31.4 94.0

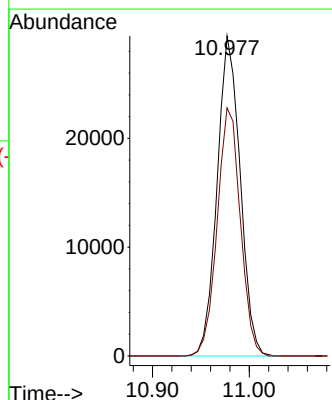
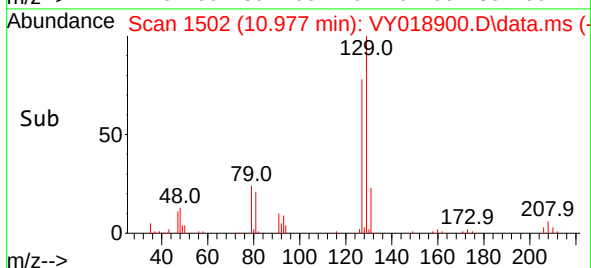
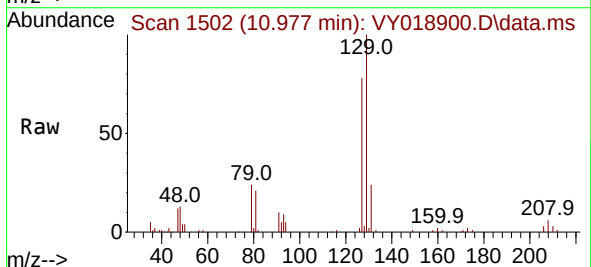
Manual Integrations
APPROVED

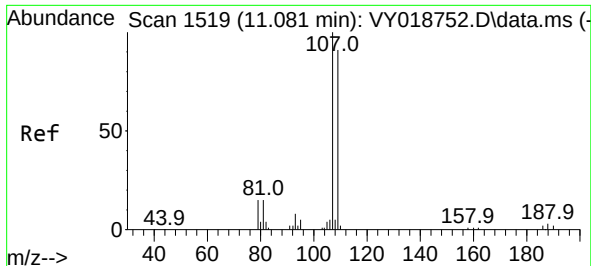
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#60
Dibromochloromethane
Concen: 56.868 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion:129 Resp: 48604
Ion Ratio Lower Upper
129 100
127 77.9 39.0 117.0





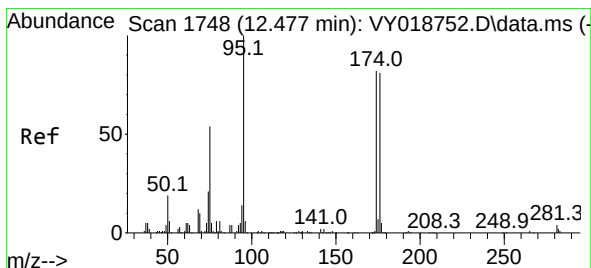
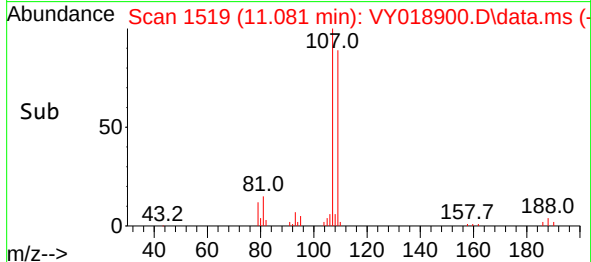
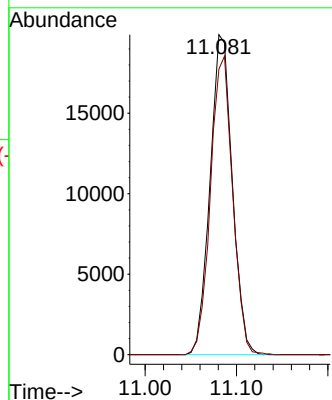
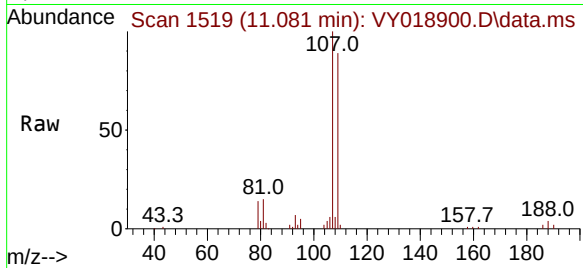
#61
1,2-Dibromoethane
Concen: 55.581 ug/l
RT: 11.081 min Scan# 1519
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 33612
Ion Ratio Lower Upper
107 100
109 92.7 75.9 113.9

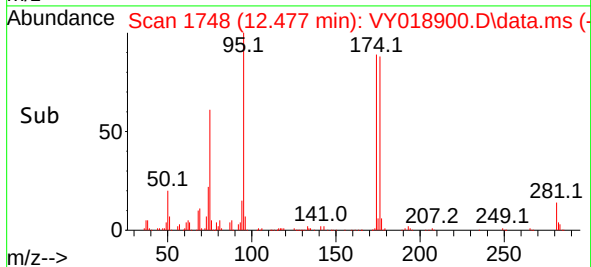
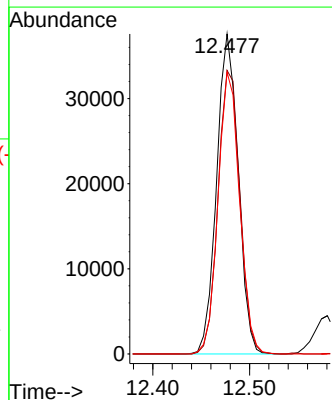
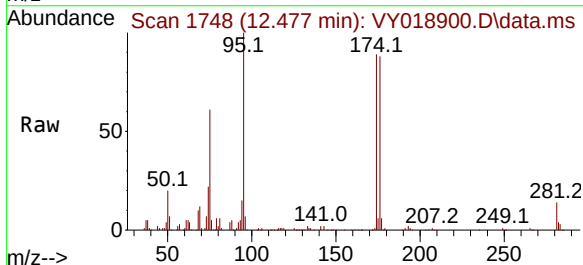
Manual Integrations
APPROVED

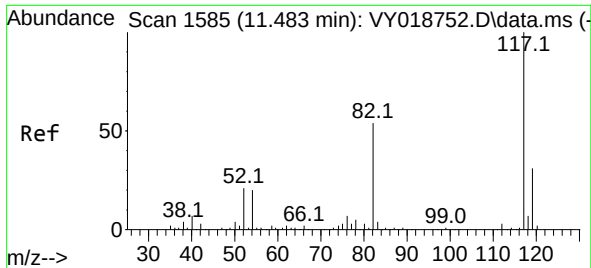
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#62
4-Bromofluorobenzene
Concen: 51.666 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

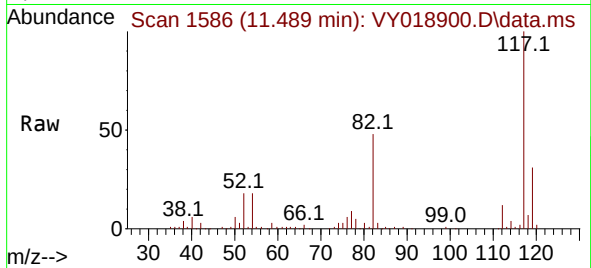
Tgt Ion: 95 Resp: 58110
Ion Ratio Lower Upper
95 100
174 90.0 0.0 175.6
176 88.1 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 117
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

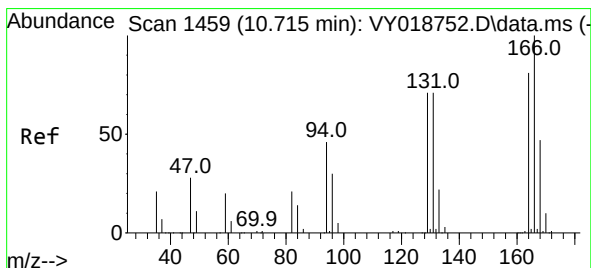
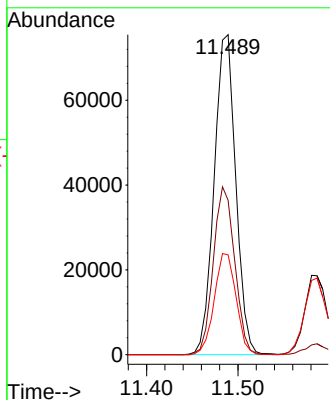
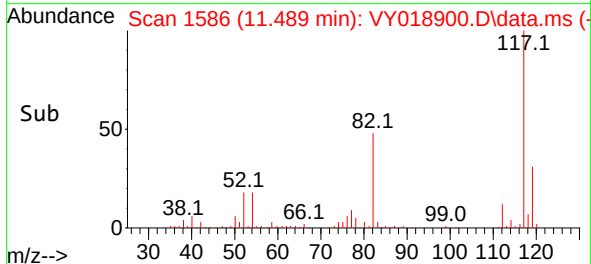
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 124078
Ion Ratio Lower Upper
117 100
82 48.2 42.4 63.6
119 31.2 25.9 38.9

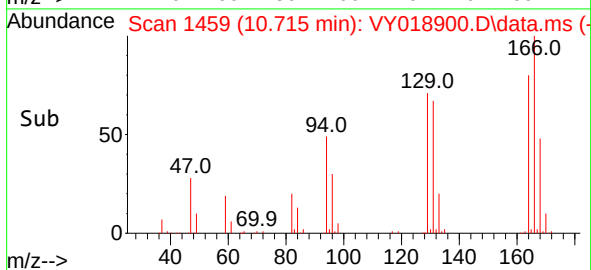
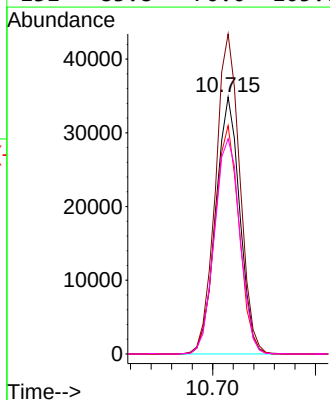
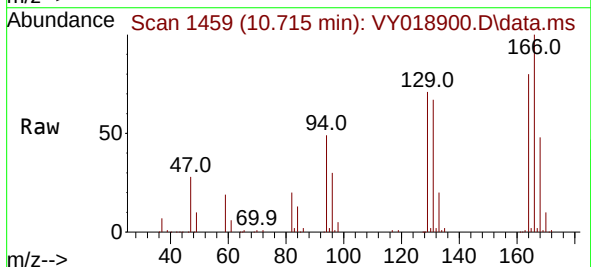
Manual Integrations
APPROVED

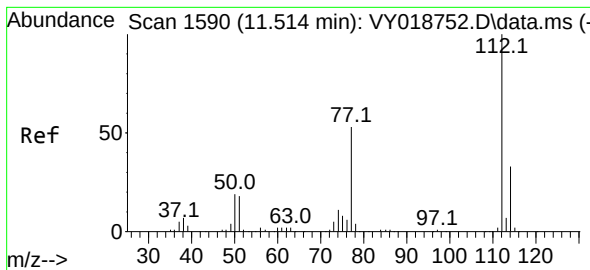
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#64
Tetrachloroethene
Concen: 56.509 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

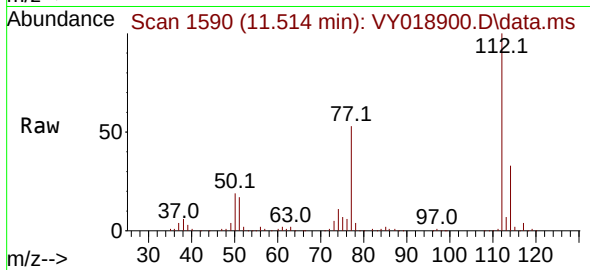
Tgt Ion:164 Resp: 56753
Ion Ratio Lower Upper
164 100
166 124.5 102.6 154.0
129 88.9 72.0 108.0
131 83.8 70.0 105.0





#65
Chlorobenzene
Concen: 51.930 ug/l
RT: 11.514 min Scan# 1159
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

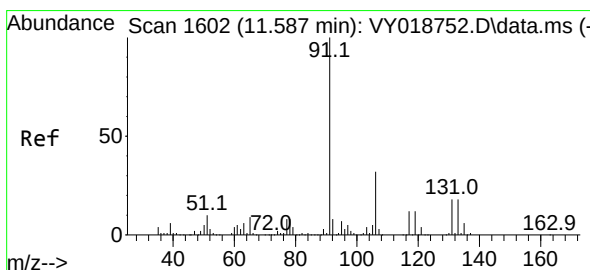
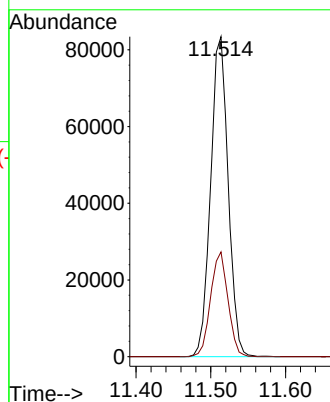
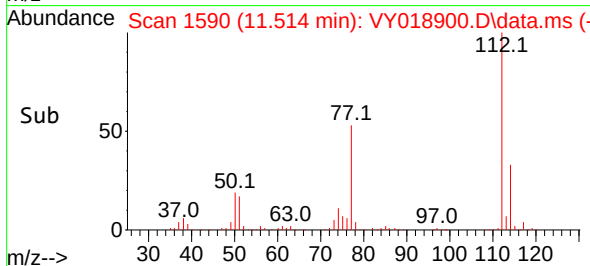
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



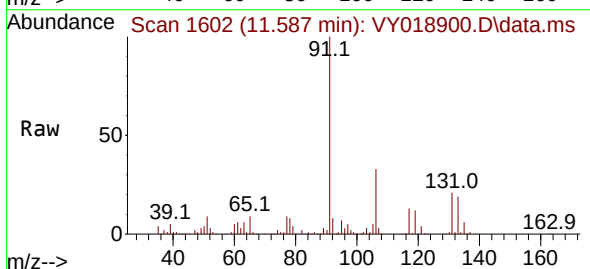
Tgt Ion:112 Resp: 135924
Ion Ratio Lower Upper
112 100
114 32.8 26.4 39.6

Manual Integrations
APPROVED

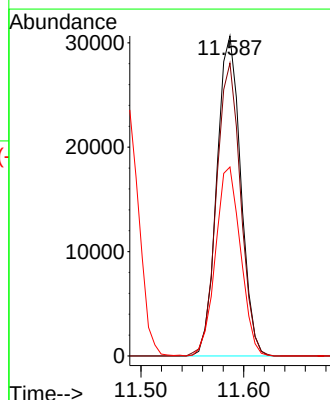
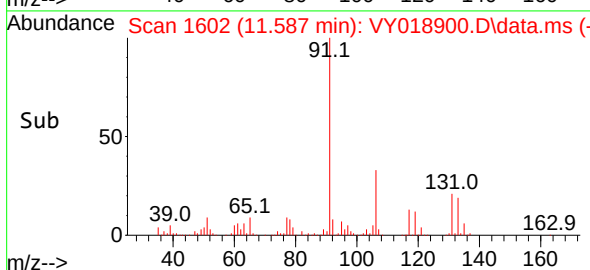
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

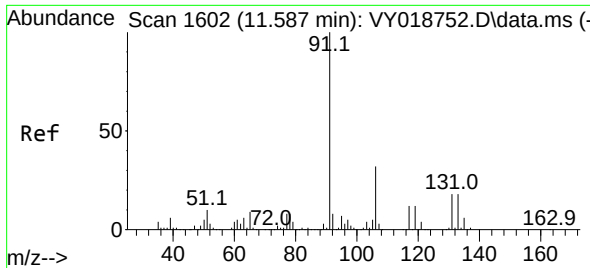


#66
1,1,1,2-Tetrachloroethane
Concen: 54.759 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



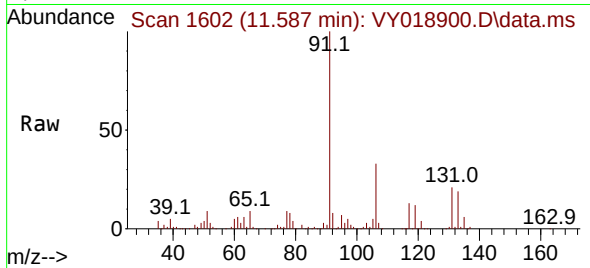
Tgt Ion:131 Resp: 49382
Ion Ratio Lower Upper
131 100
133 92.5 47.8 143.3
119 62.1 34.1 102.2





#67
Ethyl Benzene
Concen: 49.785 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

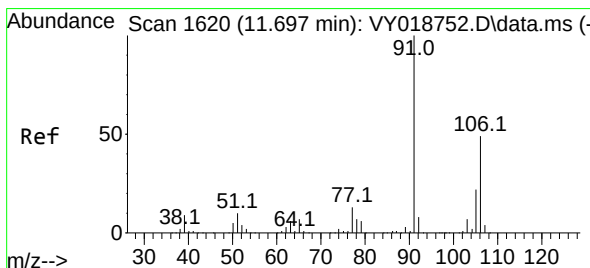
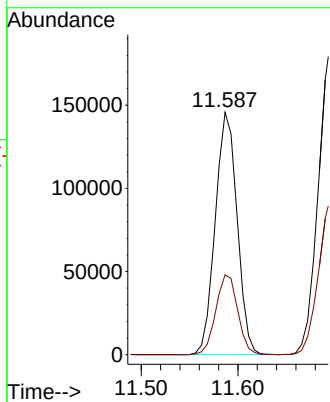
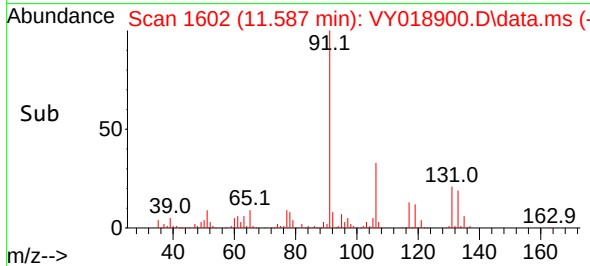
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 228279
Ion Ratio Lower Upper
91 100
106 32.9 24.5 36.7

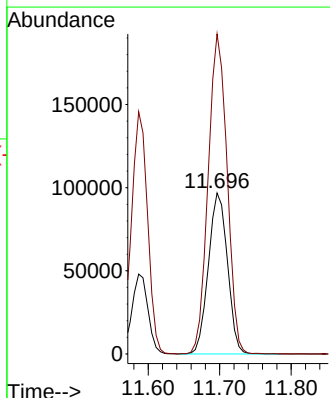
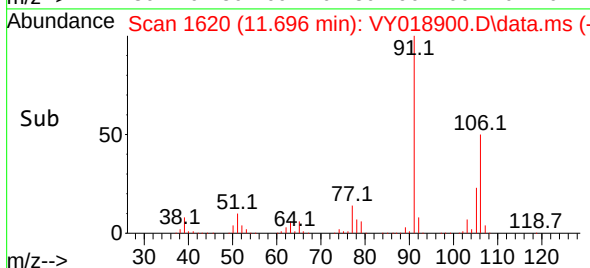
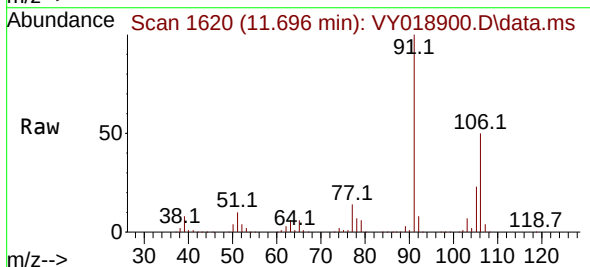
Manual Integrations
APPROVED

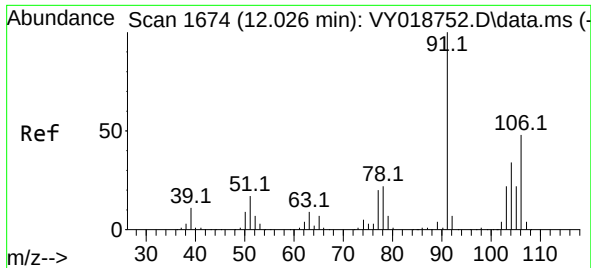
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#68
m/p-Xylenes
Concen: 99.601 ug/l
RT: 11.696 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion:106 Resp: 179218
Ion Ratio Lower Upper
106 100
91 197.4 156.0 234.0





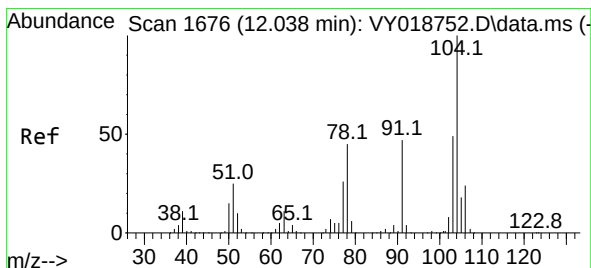
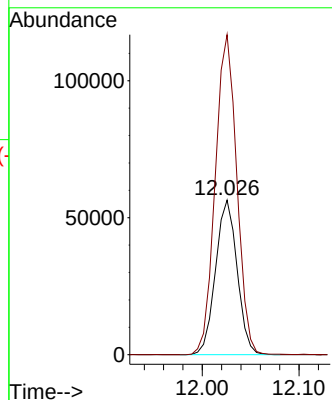
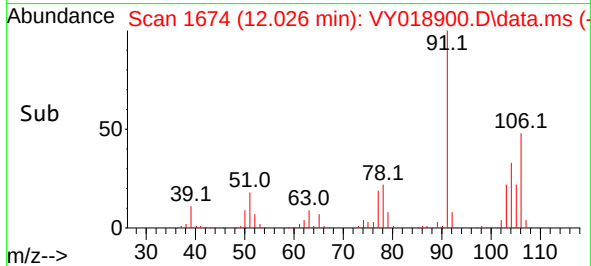
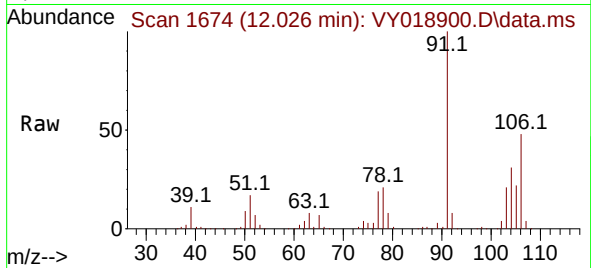
#69
o-Xylene
Concen: 51.613 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 8731
Ion Ratio Lower Upper
106 100
91 207.0 103.6 310.8

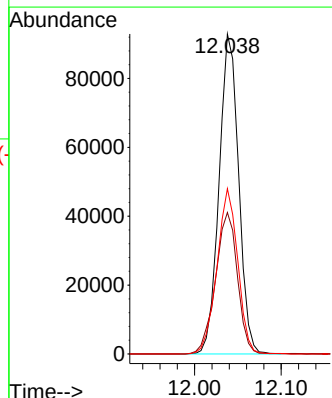
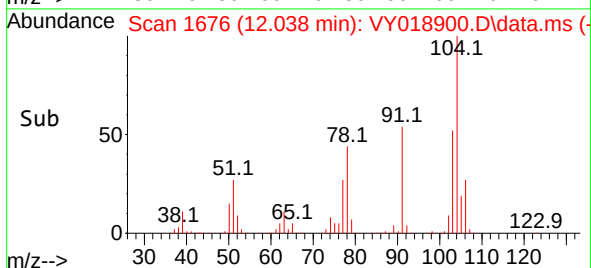
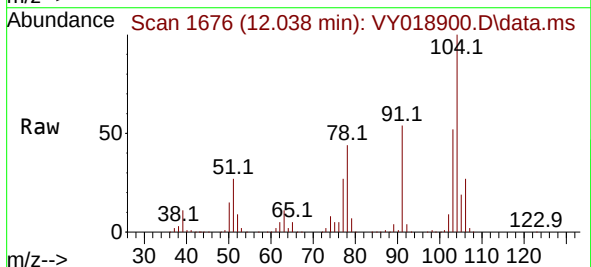
Manual Integrations
APPROVED

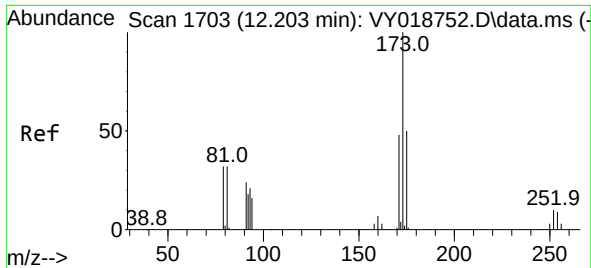
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#70
Styrene
Concen: 51.674 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

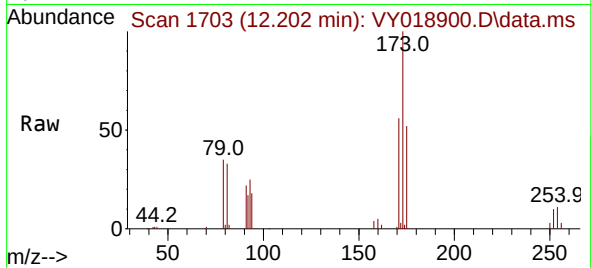
Tgt Ion:104 Resp: 145857
Ion Ratio Lower Upper
104 100
78 49.4 37.0 55.4
103 54.9 44.2 66.2





#71
Bromoform
Concen: 57.588 ug/l
RT: 12.202 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

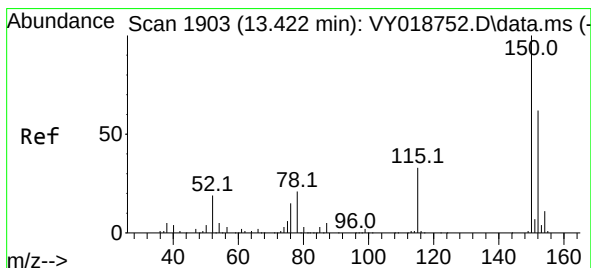
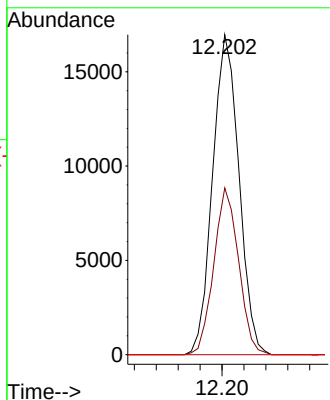
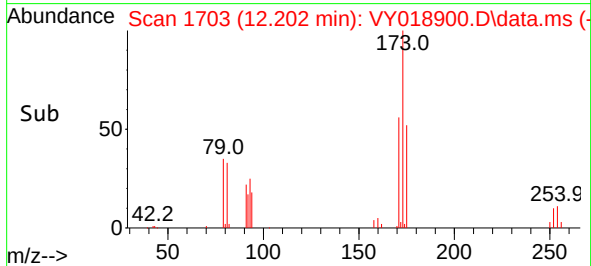
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



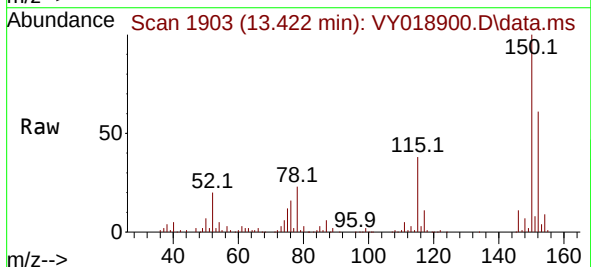
Tgt Ion:173 Resp: 28308
Ion Ratio Lower Upper
173 100
175 49.1 25.1 75.3
254 0.0 0.0 0.0

Manual Integrations
APPROVED

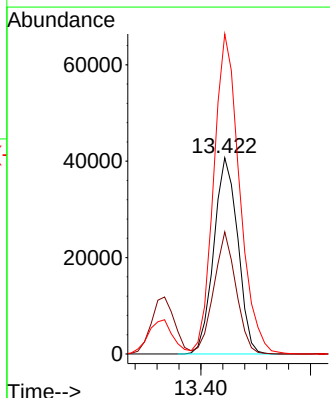
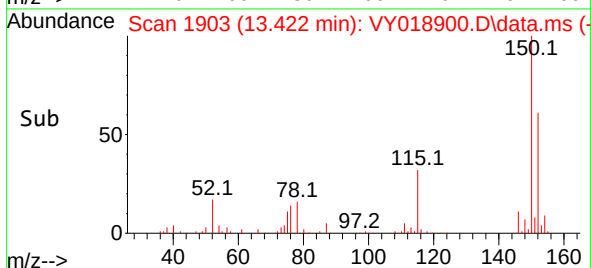
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

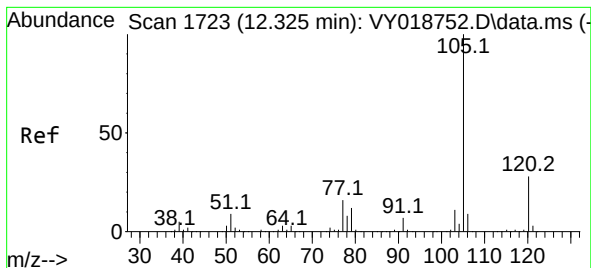


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion:152 Resp: 61881
Ion Ratio Lower Upper
152 100
115 57.9 28.2 84.7
150 175.8 0.0 345.6





#73

Isopropylbenzene

Concen: 50.078 ug/l

RT: 12.324 min Scan# 1723

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 226798

Ion Ratio Lower Upper

105 100

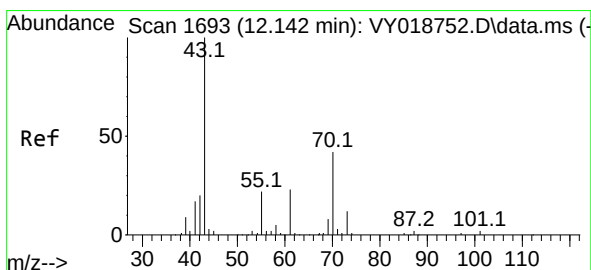
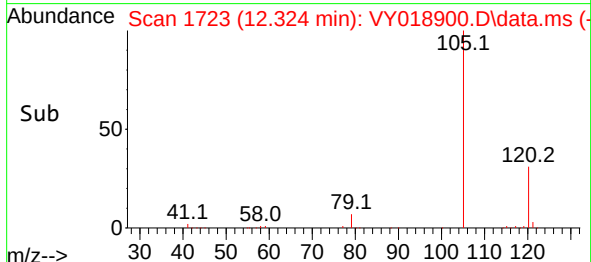
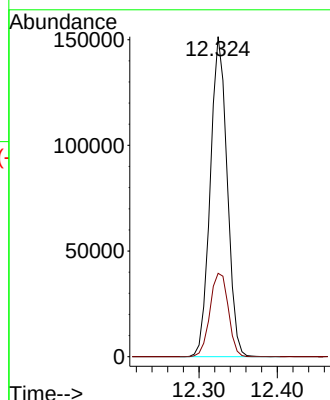
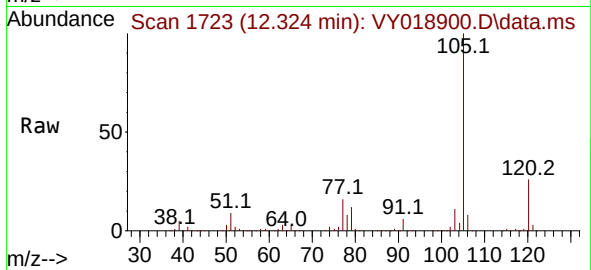
120 28.1 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024

Supervised By :Mahesh Dadoda 07/24/2024



#74

N-ethyl acetate

Concen: 51.041 ug/l

RT: 12.141 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Tgt Ion: 43 Resp: 47274

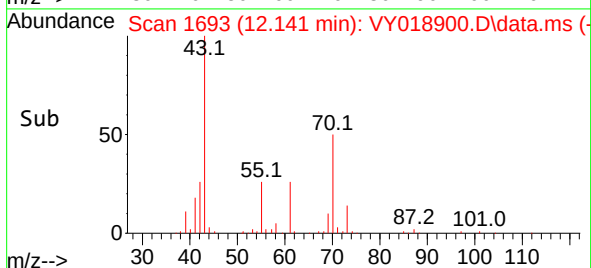
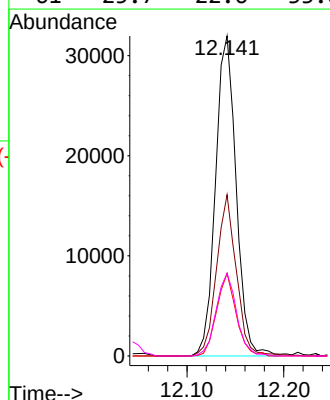
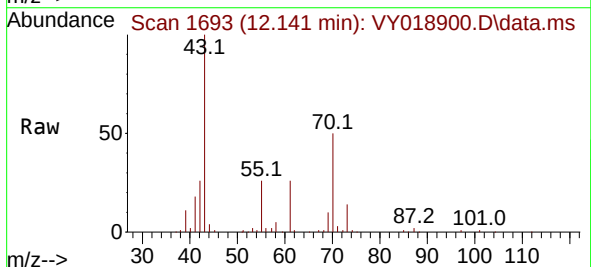
Ion Ratio Lower Upper

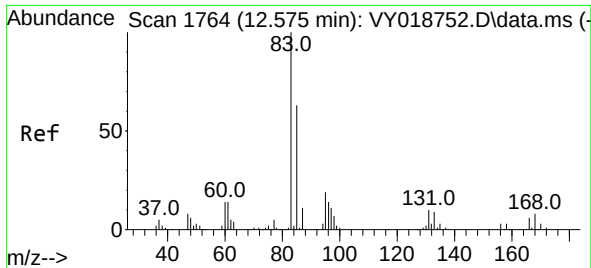
43 100

70 48.5 41.4 62.2

55 24.4 23.3 34.9

61 25.7 22.6 33.8





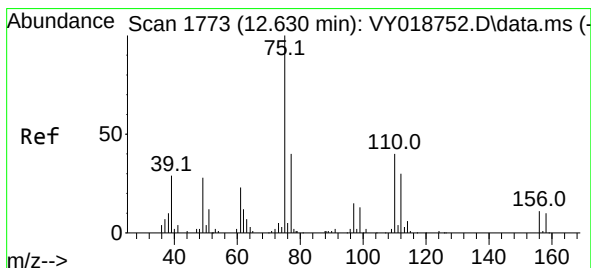
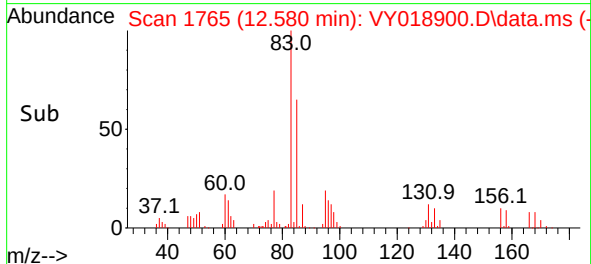
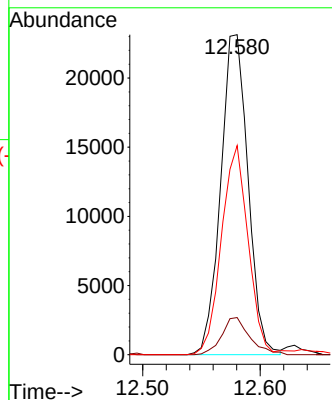
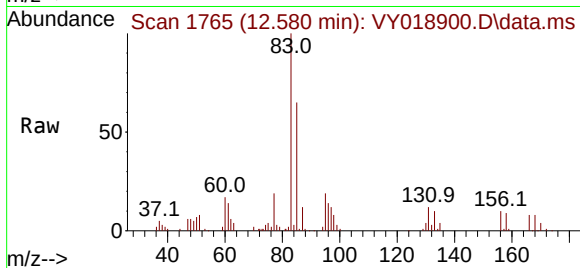
#75
1,1,2,2-Tetrachloroethane
Concen: 52.460 ug/l
RT: 12.580 min Scan# 1764
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 37454
Ion Ratio Lower Upper
83 100
131 11.9 5.0 14.9
85 64.1 32.0 96.0

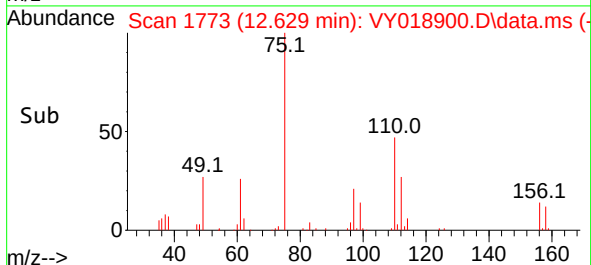
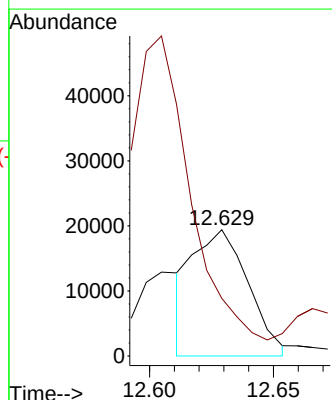
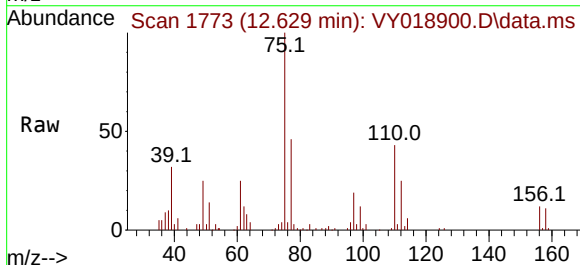
Manual Integrations
APPROVED

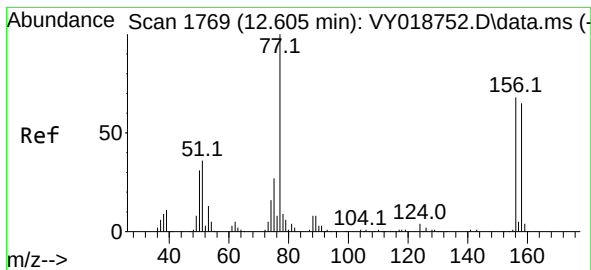
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#76
1,2,3-Trichloropropane
Concen: 62.610 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 75 Resp: 30345
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





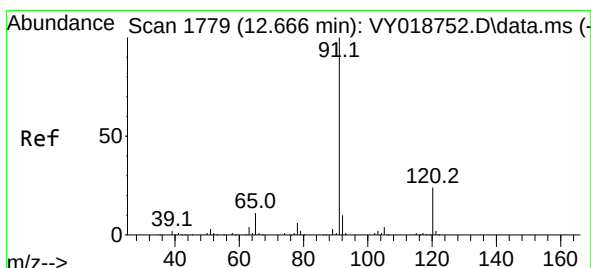
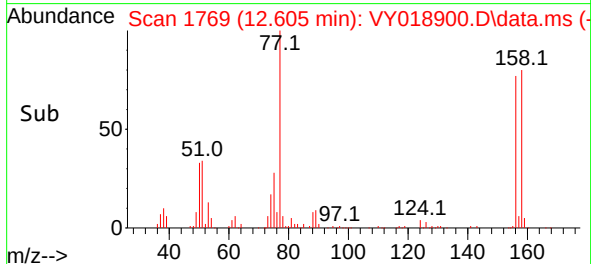
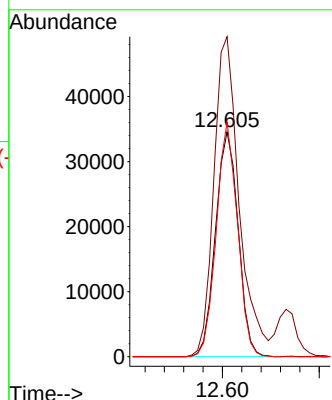
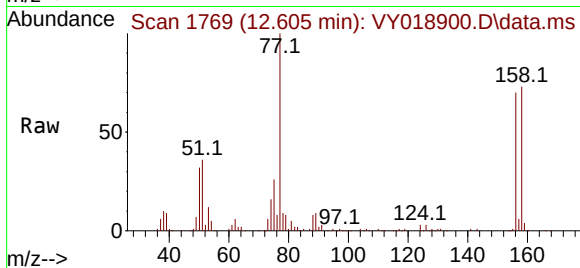
#77
Bromobenzene
Concen: 51.968 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 5618
Ion Ratio Lower Upper
156 100
77 158.8 87.1 261.3
158 97.7 48.6 145.9

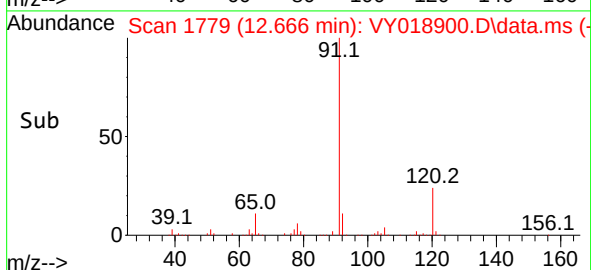
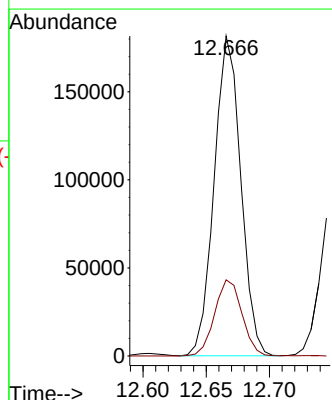
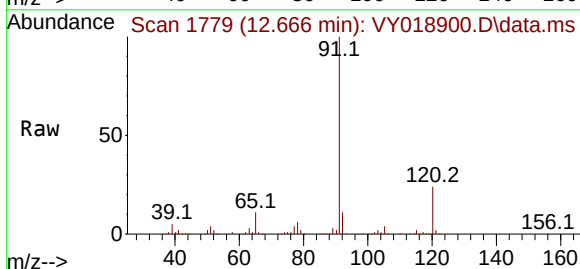
Manual Integrations
APPROVED

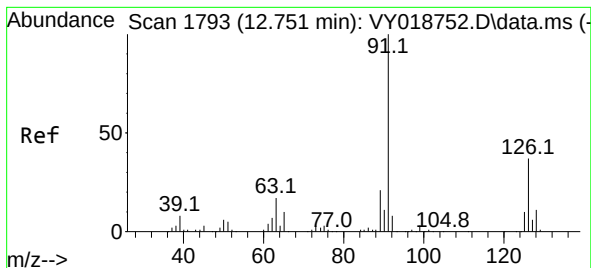
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#78
n-propylbenzene
Concen: 49.366 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 91 Resp: 265494
Ion Ratio Lower Upper
91 100
120 24.5 11.5 34.4





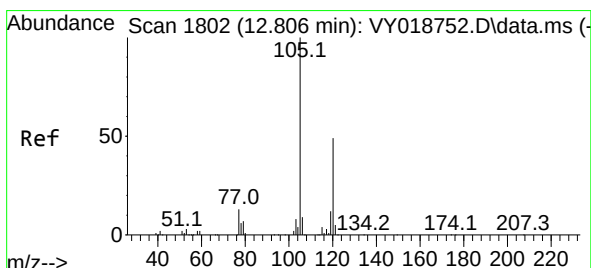
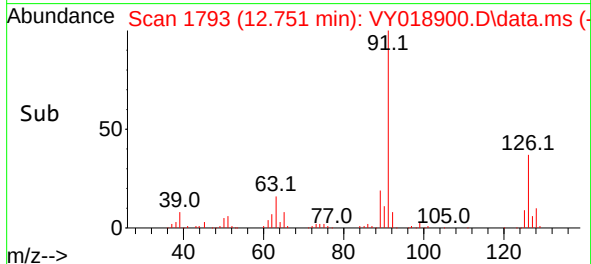
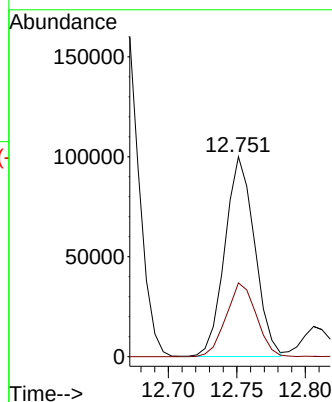
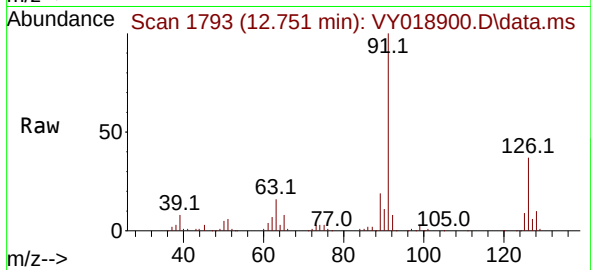
#79
2-Chlorotoluene
Concen: 50.047 ug/l
RT: 12.751 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 15134
Ion Ratio Lower Upper
91 100
126 37.5 17.8 53.5

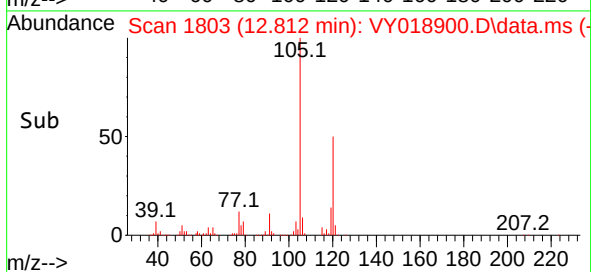
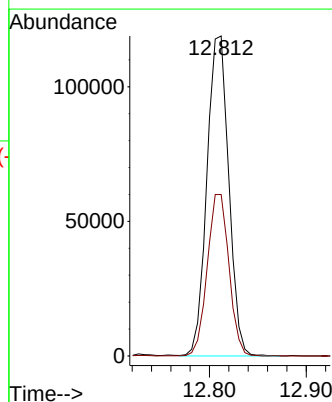
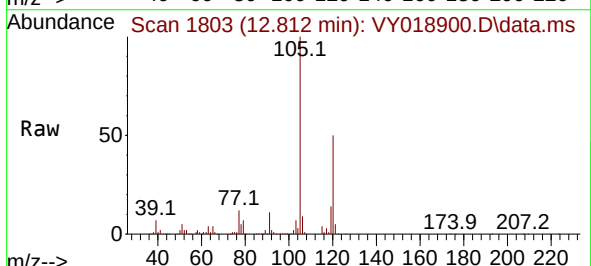
Manual Integrations
APPROVED

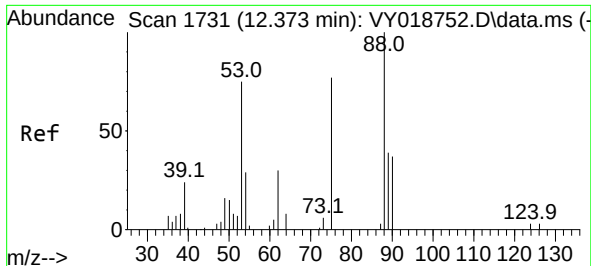
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#80
1,3,5-Trimethylbenzene
Concen: 50.391 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

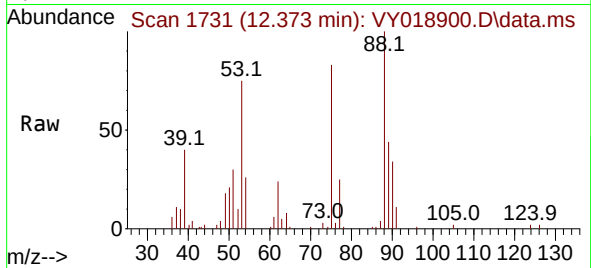
Tgt Ion:105 Resp: 186730
Ion Ratio Lower Upper
105 100
120 50.2 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 50.671 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

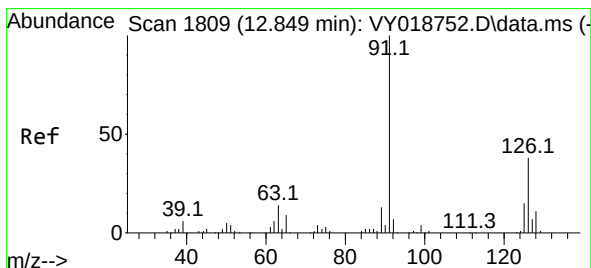
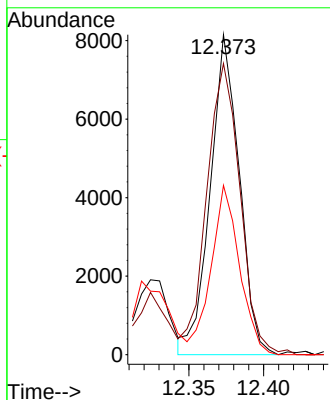
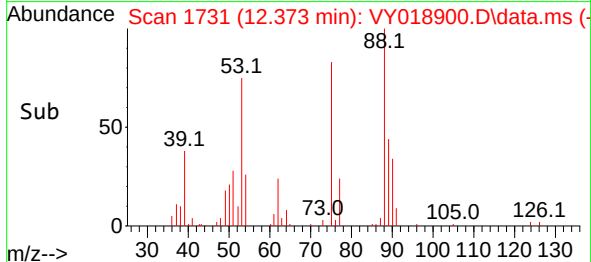
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



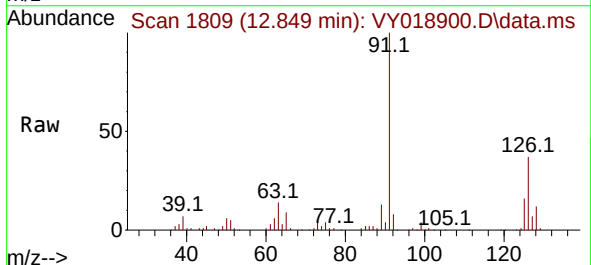
Tgt Ion: 75 Resp: 1097
Ion Ratio Lower Upper
75 100
53 104.6 66.8 100.2
89 51.9 35.8 53.6

Manual Integrations
APPROVED

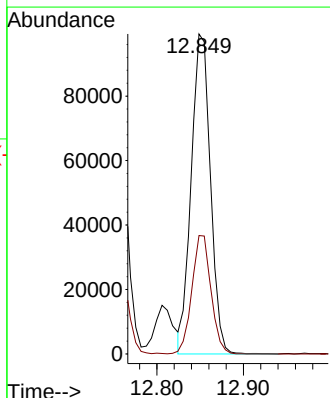
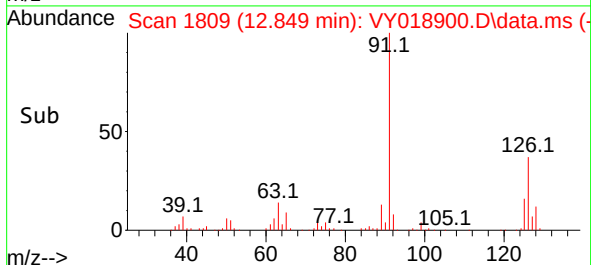
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

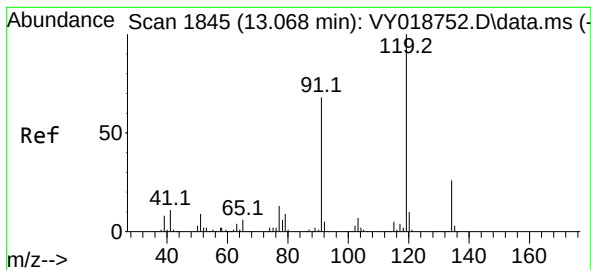


#82
4-Chlorotoluene
Concen: 49.164 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



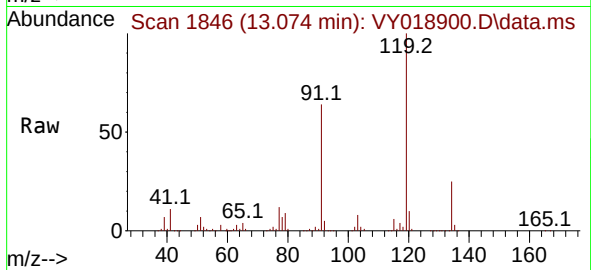
Tgt Ion: 91 Resp: 153096
Ion Ratio Lower Upper
91 100
126 36.8 17.6 52.9





#83
tert-Butylbenzene
Concen: 50.324 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

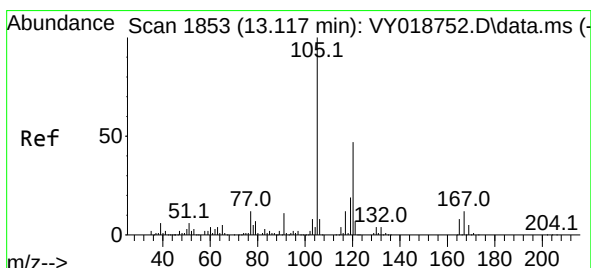
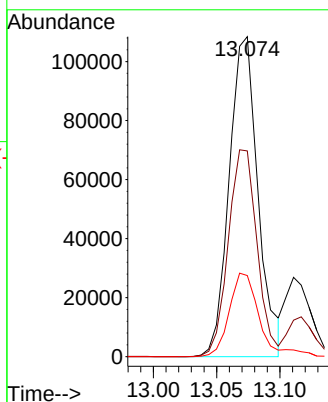
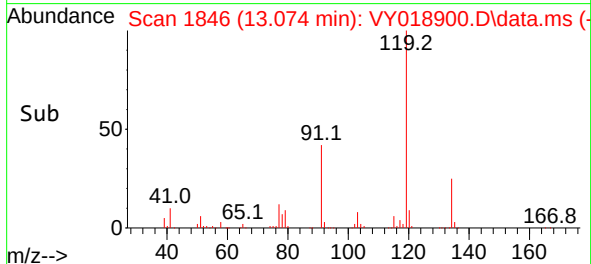
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



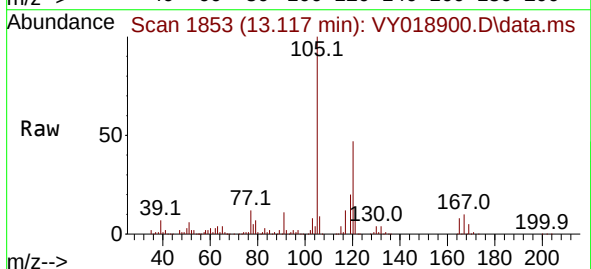
Tgt Ion:119 Resp: 172164
Ion Ratio Lower Upper
119 100
91 64.6 31.3 93.8
134 27.3 13.4 40.1

Manual Integrations
APPROVED

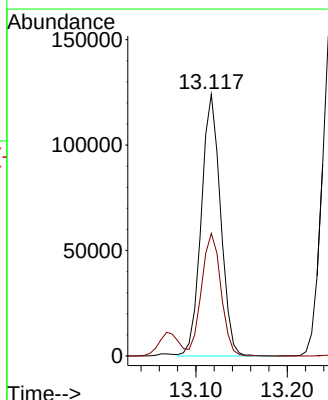
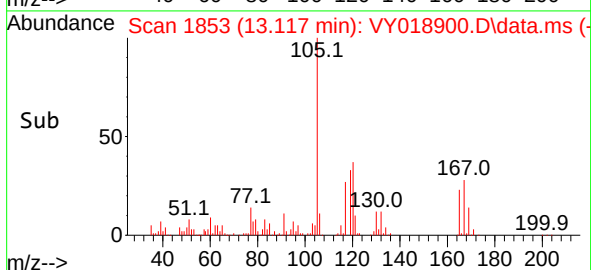
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

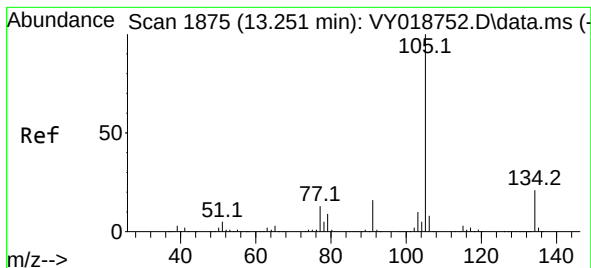


#84
1,2,4-Trimethylbenzene
Concen: 49.220 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



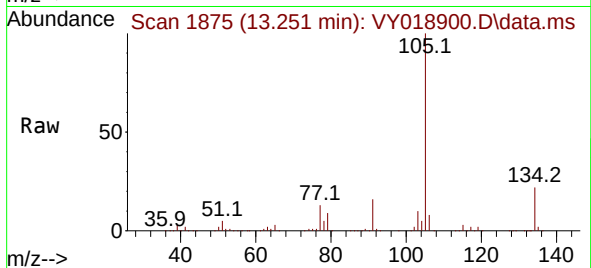
Tgt Ion:105 Resp: 181243
Ion Ratio Lower Upper
105 100
120 46.9 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 49.619 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY018900.D
 Acq: 23 Jul 2024 17:18

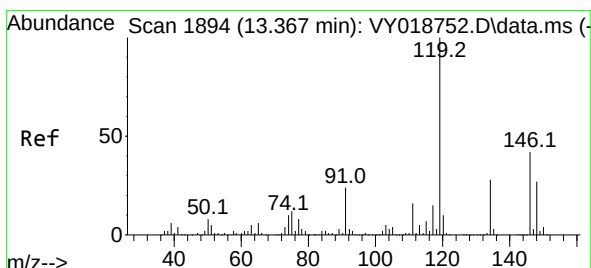
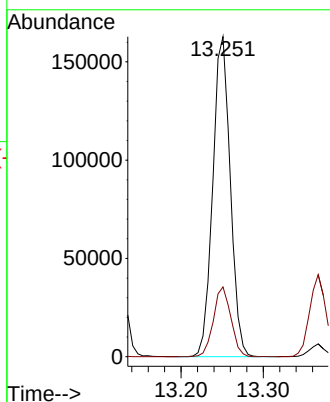
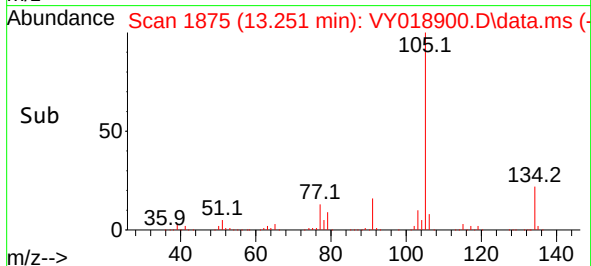
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



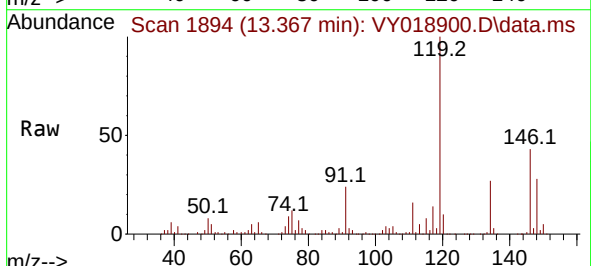
Tgt Ion:105 Resp: 24095
 Ion Ratio Lower Upper
 105 100
 134 21.7 10.1 30.1

Manual Integrations
 APPROVED

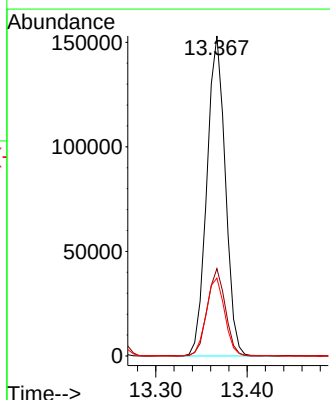
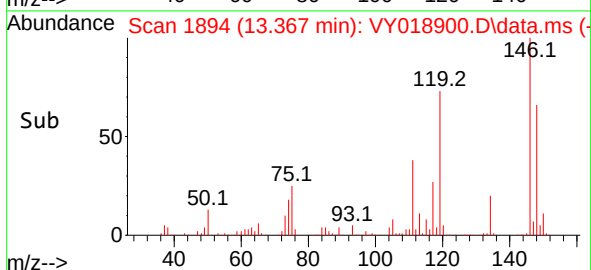
Reviewed By :Romaben Patel 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

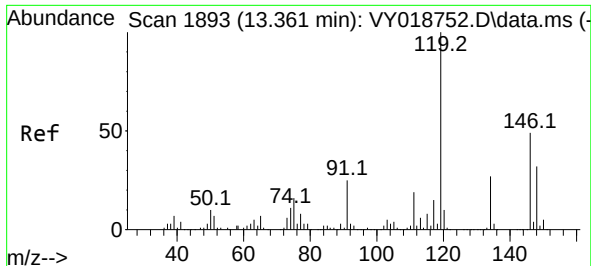


#86
 p-Isopropyltoluene
 Concen: 51.098 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY018900.D
 Acq: 23 Jul 2024 17:18



Tgt Ion:119 Resp: 214213
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.1 39.3
 91 24.5 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 52.130 ug/l

RT: 13.361 min Scan# 110690

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 110690

Ion Ratio Lower Upper

146 100

111 37.7 19.0 57.0

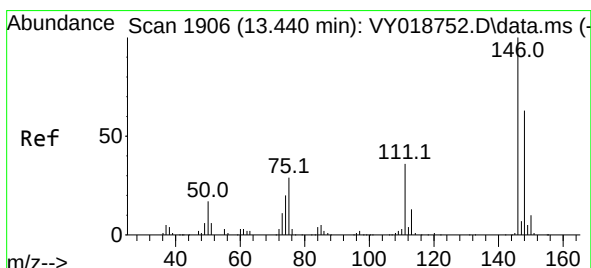
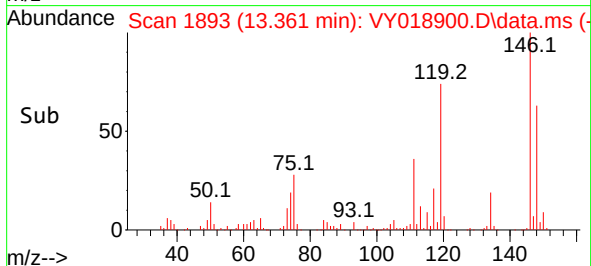
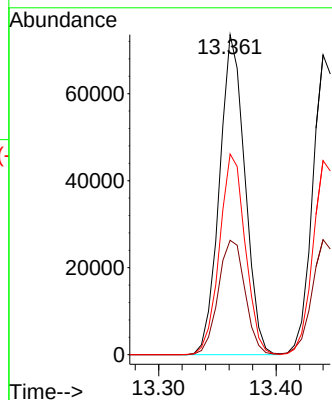
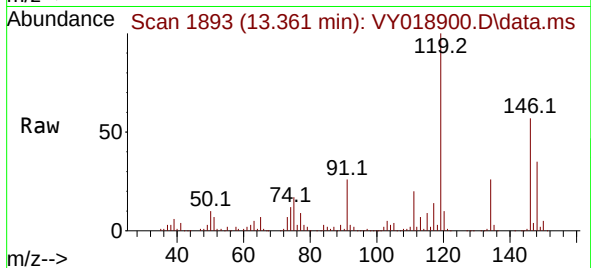
148 63.5 31.7 95.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024

Supervised By :Mahesh Dadoda 07/24/2024



#88

1,4-Dichlorobenzene

Concen: 50.089 ug/l

RT: 13.440 min Scan# 1906

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

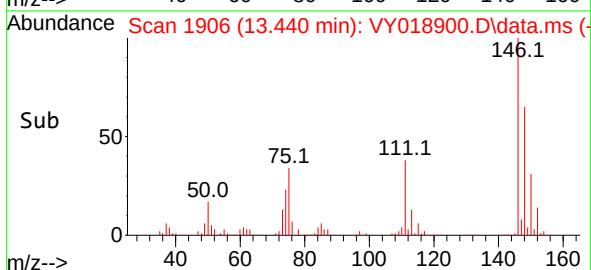
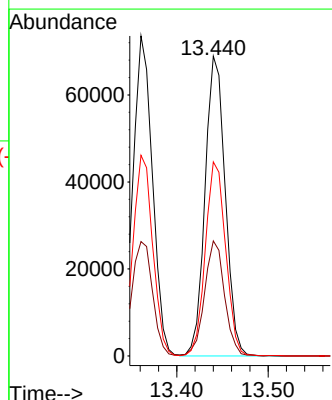
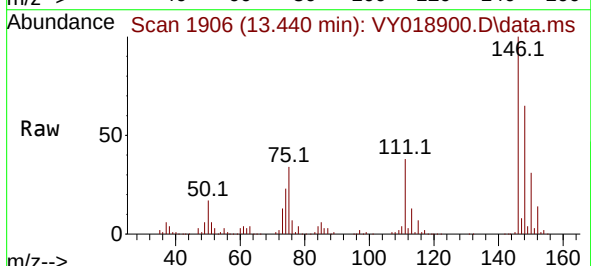
Tgt Ion:146 Resp: 105419

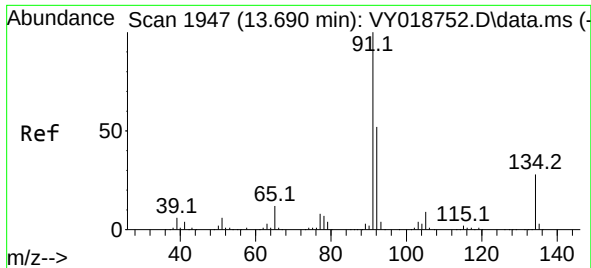
Ion Ratio Lower Upper

146 100

111 38.2 18.4 55.4

148 65.0 32.4 97.2





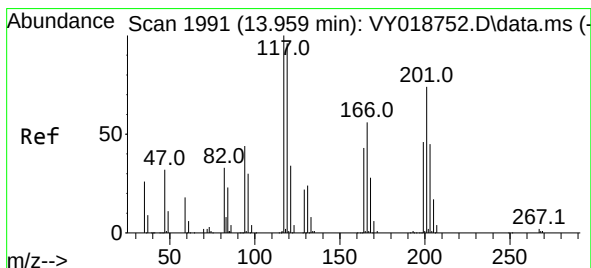
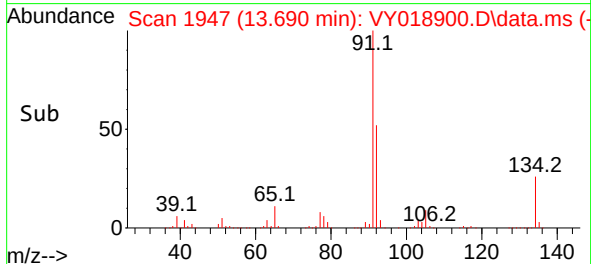
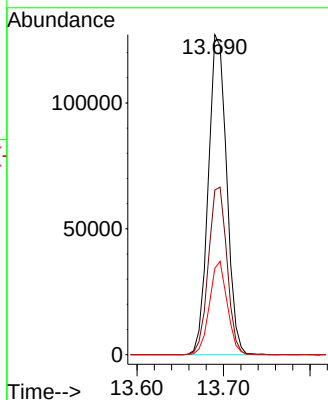
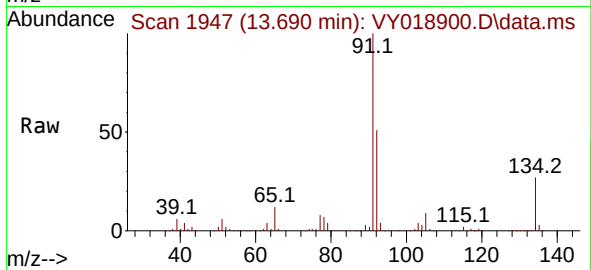
#89
n-Butylbenzene
Concen: 49.172 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 18688
Ion Ratio Lower Upper
91 100
92 53.0 26.6 79.7
134 28.3 12.9 38.7

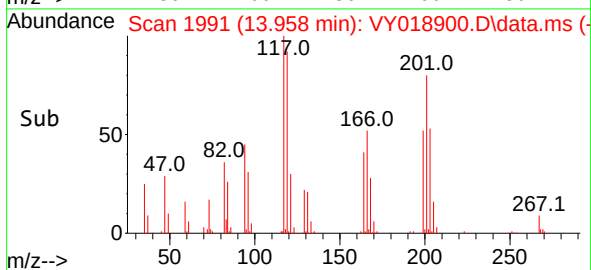
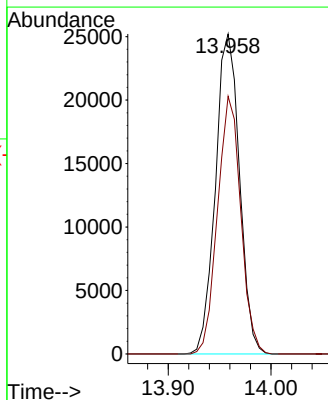
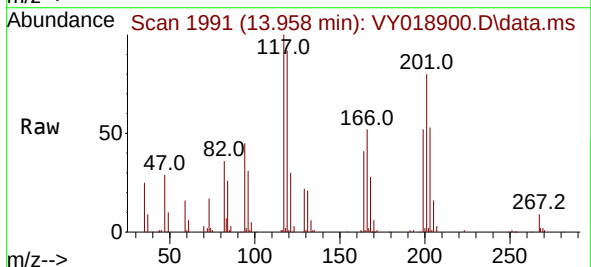
Manual Integrations
APPROVED

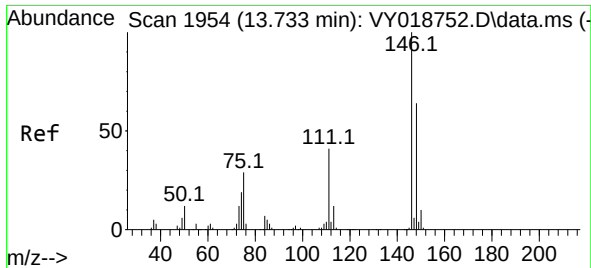
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#90
Hexachloroethane
Concen: 52.459 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion:117 Resp: 40899
Ion Ratio Lower Upper
117 100
201 77.8 37.4 112.2





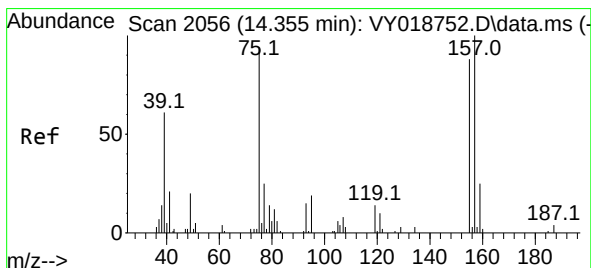
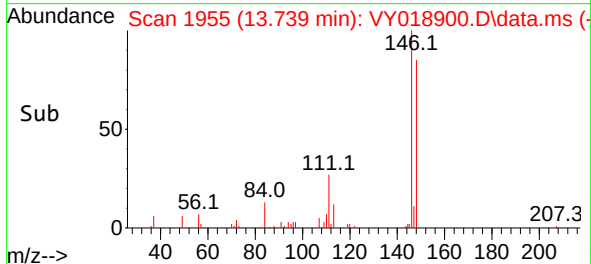
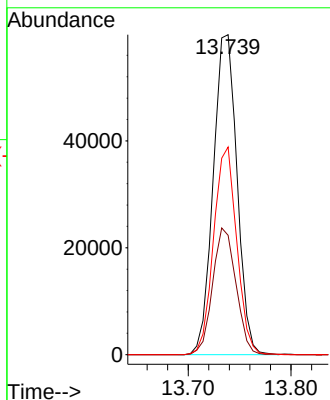
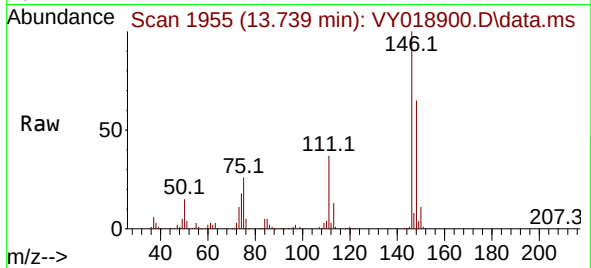
#91
1,2-Dichlorobenzene
Concen: 52.458 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 96224
Ion Ratio Lower Upper
146 100
111 39.0 19.9 59.7
148 63.1 31.8 95.4

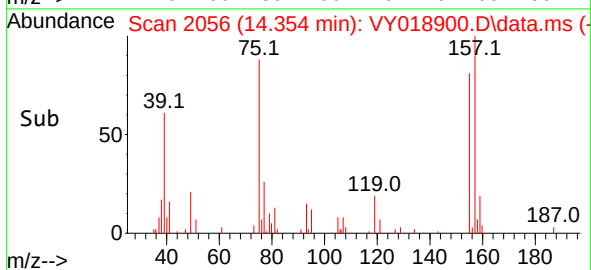
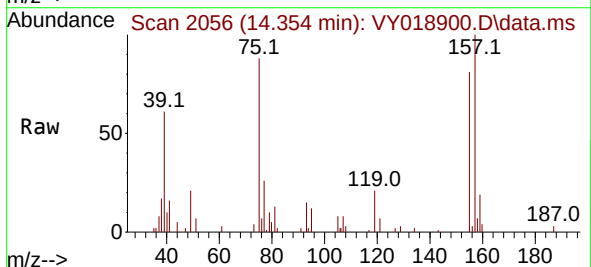
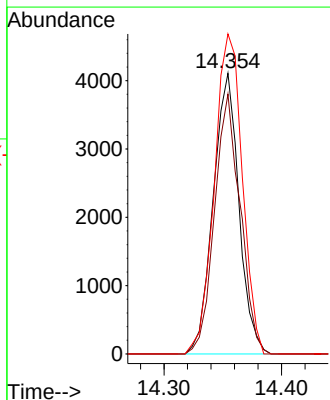
Manual Integrations
APPROVED

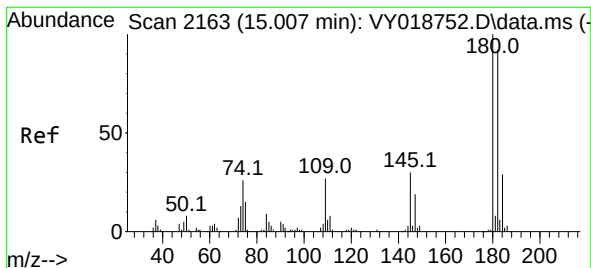
Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.077 ug/l
RT: 14.354 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

Tgt Ion: 75 Resp: 6256
Ion Ratio Lower Upper
75 100
155 92.5 48.6 145.8
157 123.5 62.7 188.2





#93

1,2,4-Trichlorobenzene

Concen: 54.860 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

Instrument :

MSVOA_Y

ClientSampleId :

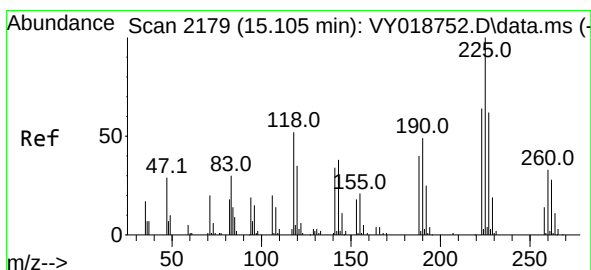
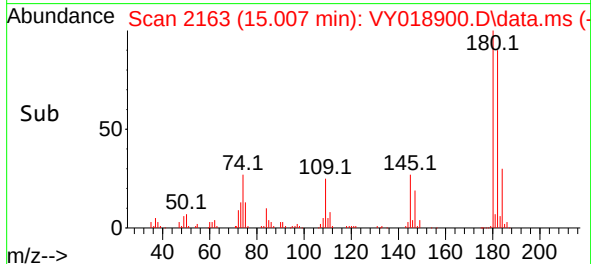
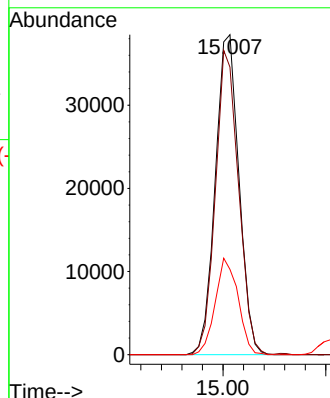
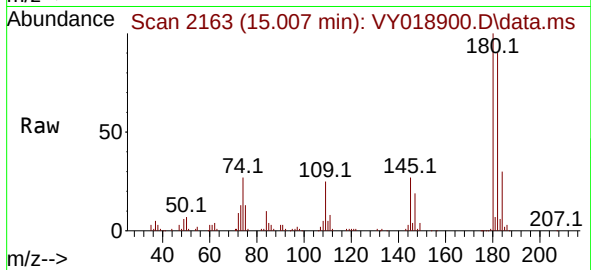
VSTDCCC050EC

Tgt Ion:180	Resp:	61428
Ion Ratio	Lower	Upper
180	100	
182	92.9	47.9 143.8
145	29.1	14.2 42.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#94

Hexachlorobutadiene

Concen: 54.832 ug/l

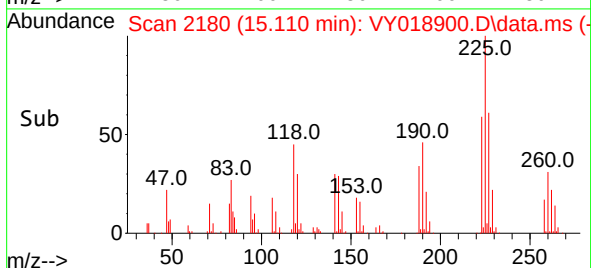
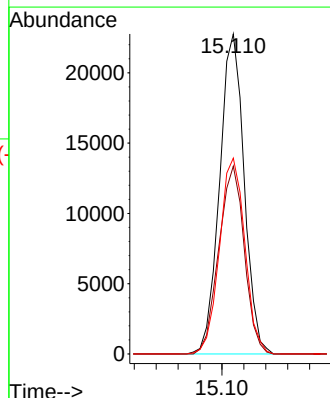
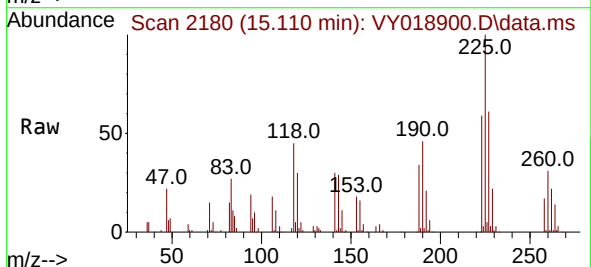
RT: 15.110 min Scan# 2180

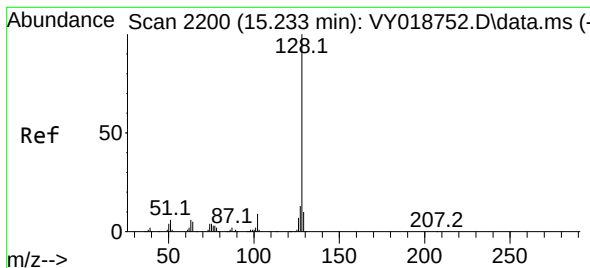
Delta R.T. 0.006 min

Lab File: VY018900.D

Acq: 23 Jul 2024 17:18

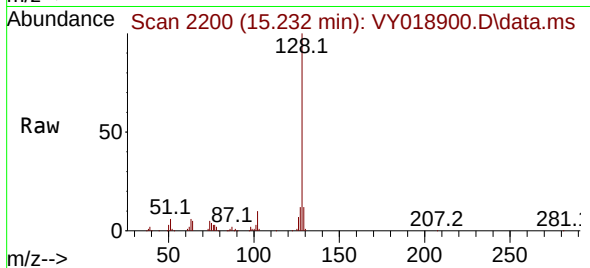
Tgt Ion:225	Resp:	35389
Ion Ratio	Lower	Upper
225	100	
223	60.8	30.4 91.2
227	63.2	31.9 95.9





#95
Naphthalene
Concen: 55.174 ug/l
RT: 15.232 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18

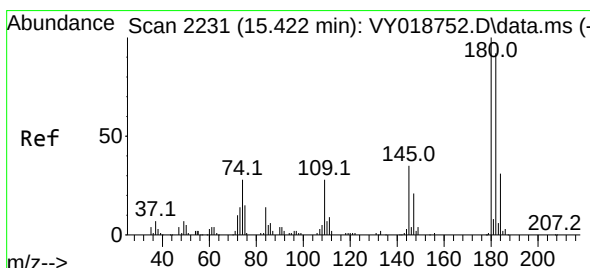
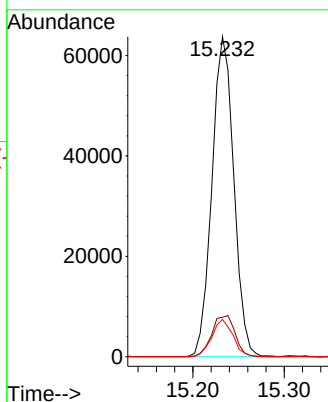
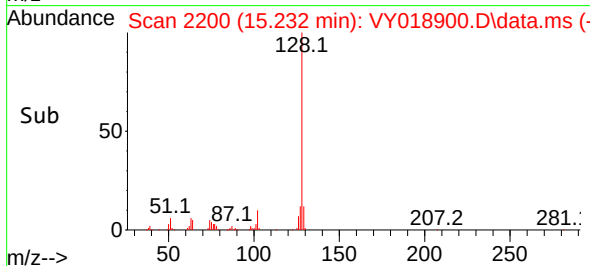
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



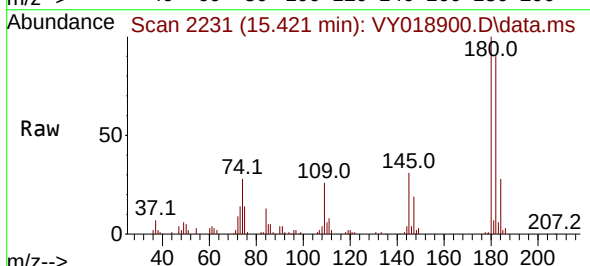
Tgt Ion:128 Resp: 10598
Ion Ratio Lower Upper
128 100
127 13.7 10.6 16.0
129 11.3 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024



#96
1,2,3-Trichlorobenzene
Concen: 52.743 ug/l
RT: 15.421 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY018900.D
Acq: 23 Jul 2024 17:18



Tgt Ion:180 Resp: 50531
Ion Ratio Lower Upper
180 100
182 96.6 47.6 142.9
145 33.0 15.4 46.1

