

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062122\
 Data File : VY009255.D
 Acq On : 21 Jun 2022 13:41
 Operator : KP/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC150

Quant Time: Jun 21 14:03:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 13:44:45 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	178531	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	283512	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	249162	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	120112	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	276013	147.916	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 295.840%#			
35) Dibromofluoromethane	7.710	113	271078	152.318	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 304.640%#			
50) Toluene-d8	10.179	98	990249	146.460	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 292.920%#			
62) 4-Bromofluorobenzene	12.477	95	349955	145.877	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 291.760%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	199549	149.506	ug/l	99
3) Chloromethane	2.107	50	219127	132.175	ug/l	96
4) Vinyl Chloride	2.247	62	235270	134.553	ug/l	99
5) Bromomethane	2.613	94	163360	132.887	ug/l	97
6) Chloroethane	2.772	64	154749	141.016	ug/l	97
7) Trichlorofluoromethane	3.113	101	442946	158.915	ug/l	96
8) Diethyl Ether	3.521	74	165673	157.102	ug/l	85
9) 1,1,2-Trichlorotrifluo...	3.881	101	285818	165.805	ug/l	93
10) Methyl Iodide	4.082	142	372620	169.909	ug/l #	88
11) Tert butyl alcohol	4.954	59	173978	583.430	ug/l	98
12) 1,1-Dichloroethene	3.863	96	269907	160.675	ug/l	86
13) Acrolein	3.717	56	82653	1167.815	ug/l	98
14) Allyl chloride	4.466	41	452764	149.136	ug/l #	90
15) Acrylonitrile	5.155	53	416799	736.043	ug/l	98
16) Acetone	3.942	43	344596	736.973	ug/l #	88
17) Carbon Disulfide	4.180	76	741546	153.054	ug/l	100
18) Methyl Acetate	4.466	43	192013	123.477	ug/l #	91
19) Methyl tert-butyl Ether	5.216	73	785039	153.654	ug/l	96
20) Methylene Chloride	4.704	84	329469	135.840	ug/l #	82
21) trans-1,2-Dichloroethene	5.210	96	296566	149.913	ug/l	86
22) Diisopropyl ether	6.112	45	895801	141.212	ug/l #	93
23) Vinyl Acetate	6.051	43	2971611	748.968	ug/l #	93
24) 1,1-Dichloroethane	6.009	63	529436	148.302	ug/l	99
25) 2-Butanone	6.978	43	507771	684.116	ug/l #	88
26) 2,2-Dichloropropane	6.972	77	485695	152.633	ug/l	95
27) cis-1,2-Dichloroethene	6.978	96	346549	148.596	ug/l	87
28) Bromochloromethane	7.326	49	212375	138.732	ug/l #	78
29) Tetrahydrofuran	7.344	42	337493	687.990	ug/l #	88
30) Chloroform	7.502	83	553739	150.524	ug/l	99
31) Cyclohexane	7.777	56	454640	136.546	ug/l	94
32) 1,1,1-Trichloroethane	7.698	97	505991	157.046	ug/l	95
36) 1,1-Dichloropropene	7.911	75	411534	151.612	ug/l	96
37) Ethyl Acetate	7.070	43	231958	143.428	ug/l #	94
38) Carbon Tetrachloride	7.893	117	452481	160.779	ug/l	99
39) Methylcyclohexane	9.179	83	512906	156.307	ug/l	90
40) Benzene	8.155	78	1194276	149.392	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062122\
 Data File : VY009255.D
 Acq On : 21 Jun 2022 13:41
 Operator : KP/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC150

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

Quant Time: Jun 21 14:03:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 13:44:45 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	120429m	137.767	ug/l	
42) 1,2-Dichloroethane	8.234	62	353838	152.453	ug/l	92
43) Isopropyl Acetate	8.271	43	443476	148.213	ug/l #	92
44) Trichloroethene	8.935	130	345543	151.653	ug/l	99
45) 1,2-Dichloropropane	9.209	63	298699	147.158	ug/l	95
46) Dibromomethane	9.301	93	175382	151.068	ug/l	98
47) Bromodichloromethane	9.490	83	431245	155.414	ug/l	98
48) Methyl methacrylate	9.289	41	197139	148.708	ug/l #	86
49) 1,4-Dioxane	9.295	88	47628	2912.058	ug/l	88
51) 4-Methyl-2-Pentanone	10.069	43	1120560	713.061	ug/l	91
52) Toluene	10.240	92	761608	149.507	ug/l	94
53) t-1,3-Dichloropropene	10.459	75	452170	155.473	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	504611	153.167	ug/l #	89
55) 1,1,2-Trichloroethane	10.642	97	246624	149.882	ug/l	97
56) Ethyl methacrylate	10.508	69	346668	156.153	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	417220	148.832	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.776	63	658394	678.706	ug/l	93
59) 2-Hexanone	10.831	43	774805	718.134	ug/l	90
60) Dibromochloromethane	10.984	129	308294	153.020	ug/l	99
61) 1,2-Dibromoethane	11.087	107	241323	151.613	ug/l	99
64) Tetrachloroethene	10.715	164	331225	143.982	ug/l	95
65) Chlorobenzene	11.514	112	821607	152.713	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	304151	154.287	ug/l	98
67) Ethyl Benzene	11.587	91	1449202	154.396	ug/l	98
68) m/p-Xylenes	11.697	106	1135733	307.162	ug/l	93
69) o-Xylene	12.026	106	548663	156.191	ug/l	93
70) Styrene	12.044	104	931682	158.402	ug/l	97
71) Bromoform	12.203	173	197285	157.254	ug/l #	99
73) Isopropylbenzene	12.325	105	1471158	162.725	ug/l	99
74) N-amyl acetate	12.142	43	395209	158.088	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	269190	151.342	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	201150m	151.138	ug/l	
77) Bromobenzene	12.605	156	341914	154.302	ug/l	94
78) n-propylbenzene	12.672	91	1726108	157.918	ug/l	97
79) 2-Chlorotoluene	12.752	91	979518	158.811	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	1203489	159.626	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.374	75	103645	156.425	ug/l	88
82) 4-Chlorotoluene	12.855	91	1009412	156.965	ug/l	97
83) tert-Butylbenzene	13.075	119	1072976	162.340	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	1180266	159.509	ug/l	98
85) sec-Butylbenzene	13.251	105	1562418	159.035	ug/l	98
86) p-Isopropyltoluene	13.367	119	1297981	159.269	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	652216	152.768	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	661299	152.877	ug/l	98
89) n-Butylbenzene	13.696	91	1207704	157.045	ug/l	98
90) Hexachloroethane	13.959	117	244737	158.513	ug/l	90
91) 1,2-Dichlorobenzene	13.739	146	598196	155.340	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	47937	151.660	ug/l	80
93) 1,2,4-Trichlorobenzene	15.007	180	375824	155.781	ug/l	98
94) Hexachlorobutadiene	15.111	225	188245	141.909	ug/l	98
95) Naphthalene	15.233	128	817944	163.450	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	327745	155.464	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062122\
Data File : VY009255.D
Acq On : 21 Jun 2022 13:41
Operator : KP/MD
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

Quant Time: Jun 21 14:03:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 13:44:45 2022
Response via : Initial Calibration

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

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

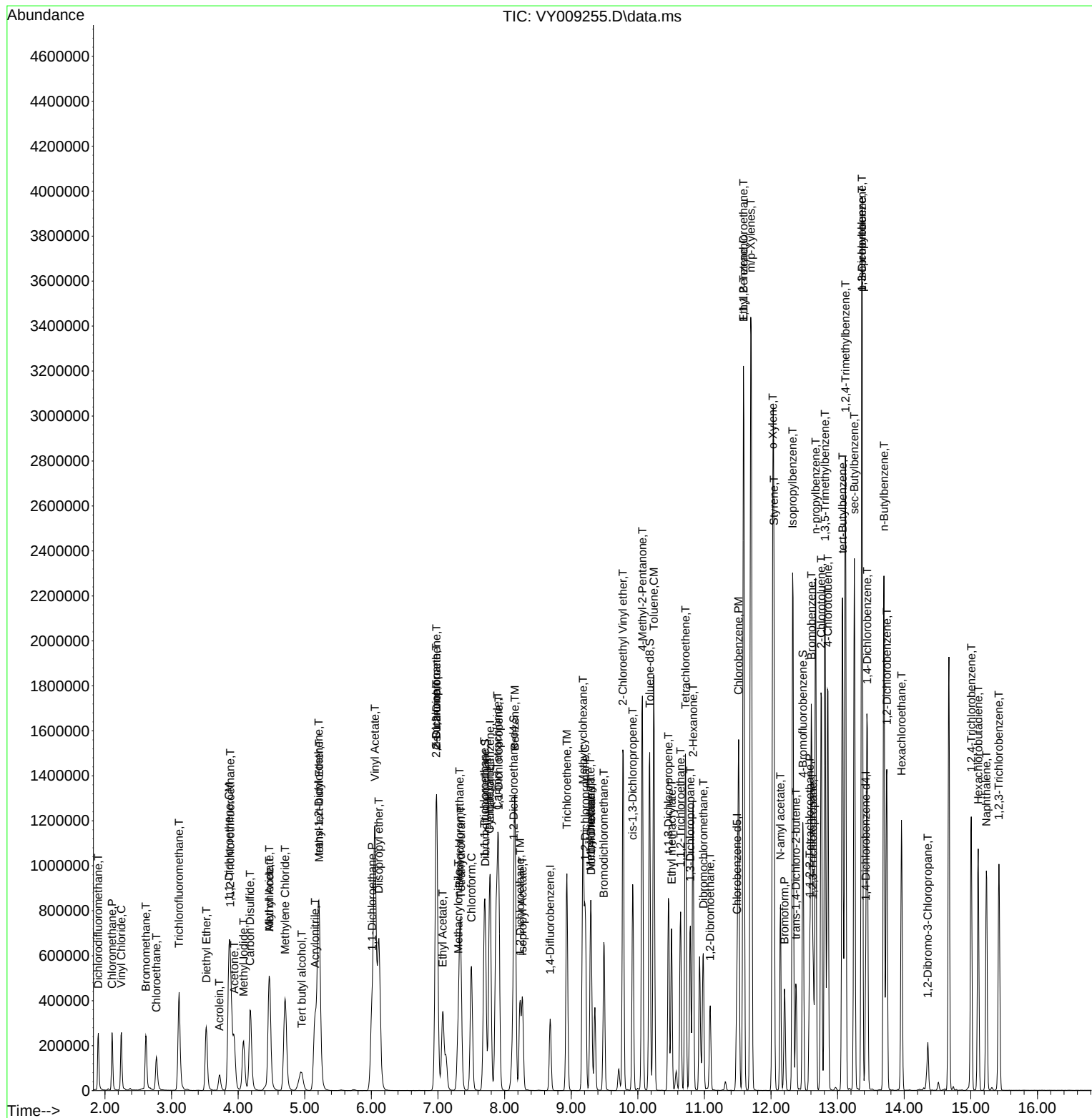
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062122\
 Data File : VY009255.D
 Acq On : 21 Jun 2022 13:41
 Operator : KP/MD
 Sample : VSTDICC150
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

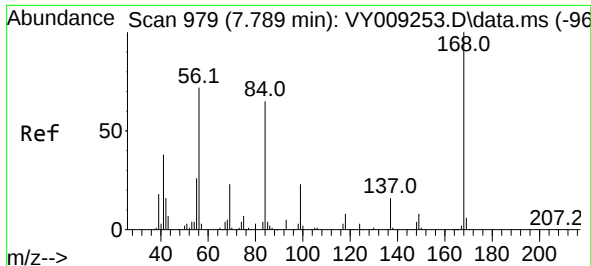
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC150

Quant Time: Jun 21 14:03:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 21 13:44:45 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022





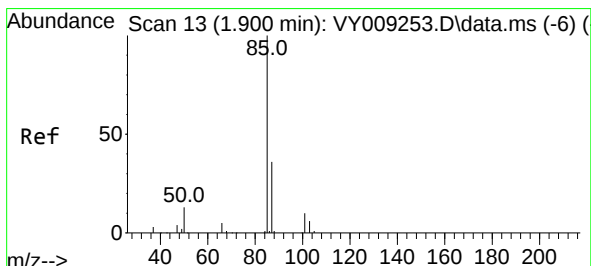
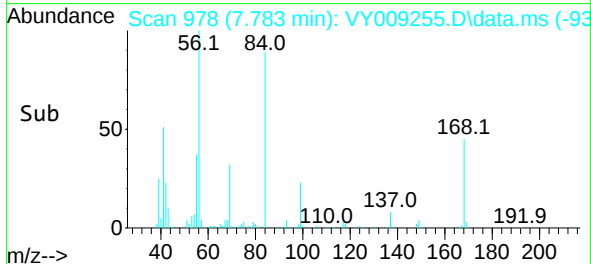
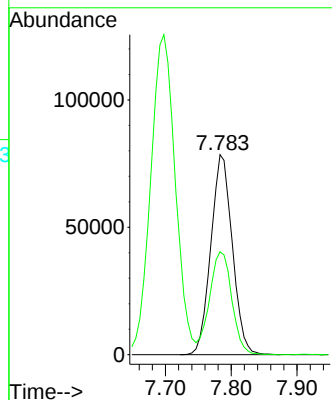
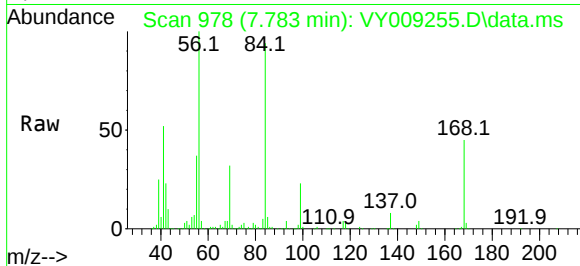
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion:168 Resp: 17853
Ion Ratio Lower Upper
168 100
99 51.5 46.9 70.3

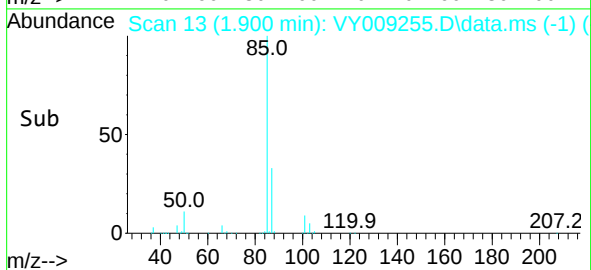
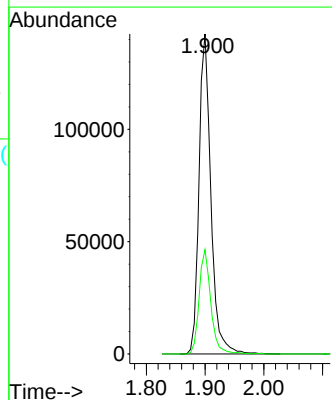
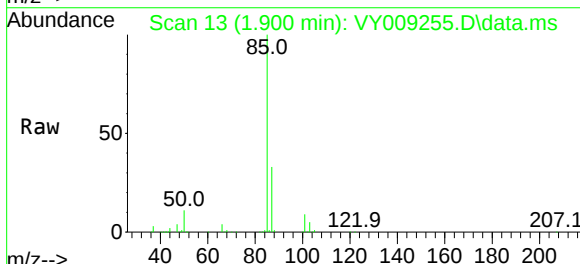
Manual Integrations
APPROVED

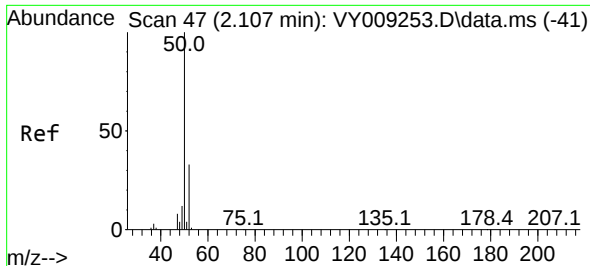
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#2
Dichlorodifluoromethane
Concen: 149.506 ug/l
RT: 1.900 min Scan# 13
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

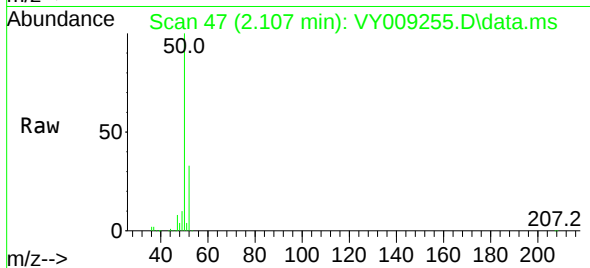
Tgt Ion: 85 Resp: 199549
Ion Ratio Lower Upper
85 100
87 32.6 16.1 48.2





#3
Chloromethane
Concen: 132.175 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

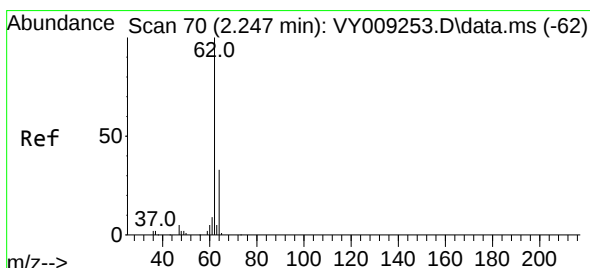
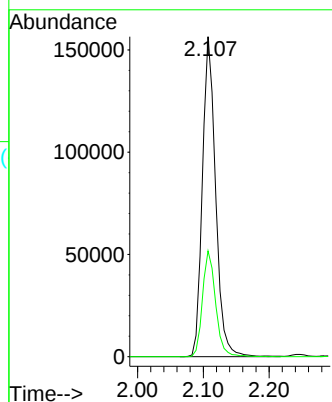
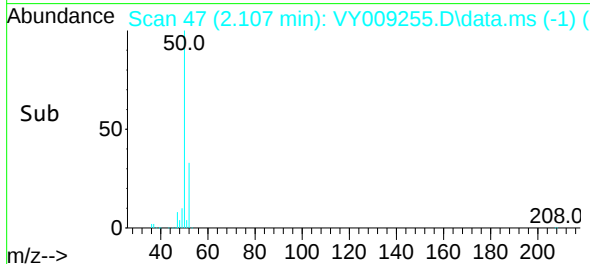
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150



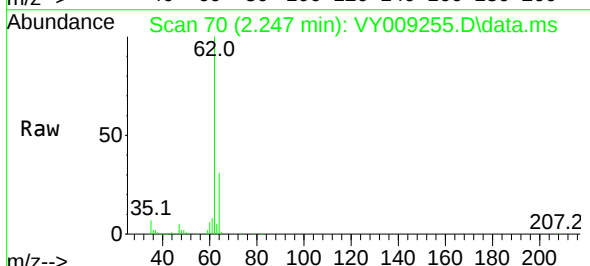
Tgt Ion: 50 Resp: 21912
Ion Ratio Lower Upper
50 100
52 33.0 24.6 37.0

Manual Integrations
APPROVED

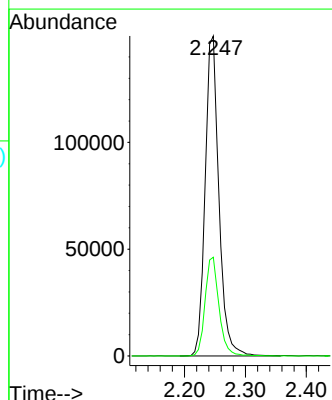
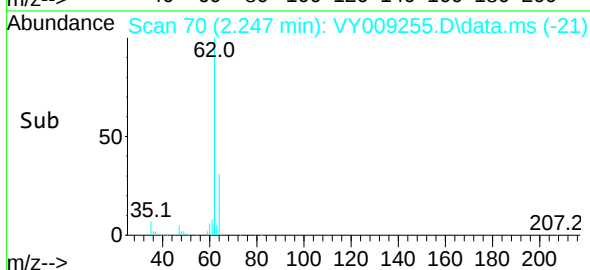
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

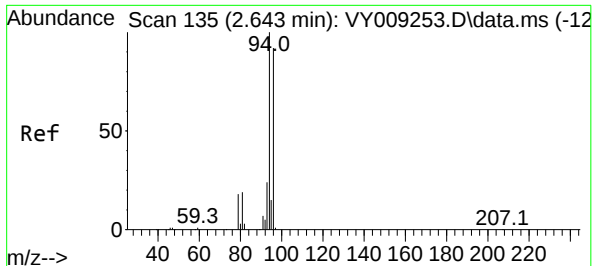


#4
Vinyl Chloride
Concen: 134.553 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



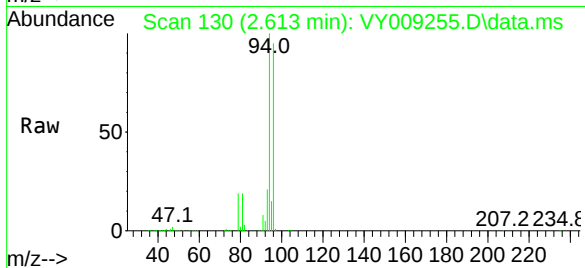
Tgt Ion: 62 Resp: 235270
Ion Ratio Lower Upper
62 100
64 30.9 25.0 37.6





#5
Bromomethane
Concen: 132.887 ug/l
RT: 2.613 min Scan# 11
Delta R.T. -0.030 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

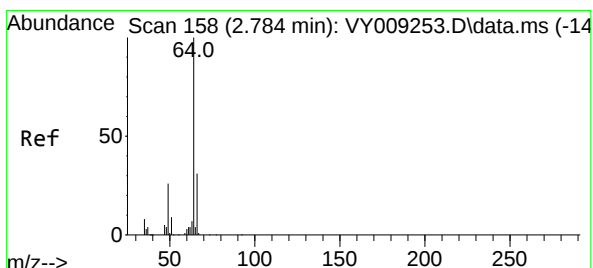
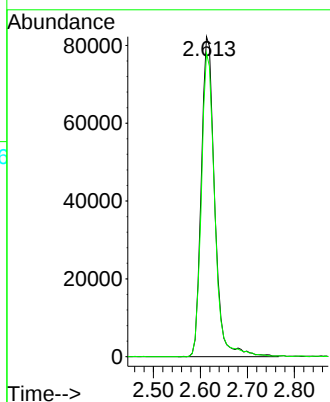
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 94 Resp: 163360
Ion Ratio Lower Upper
94 100
96 94.8 73.5 110.3

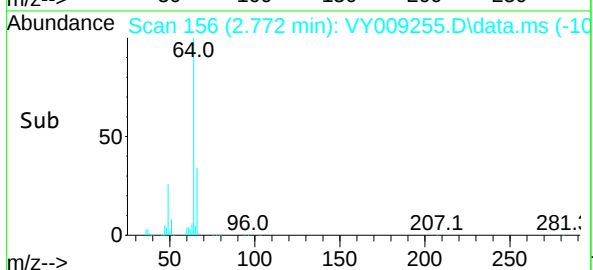
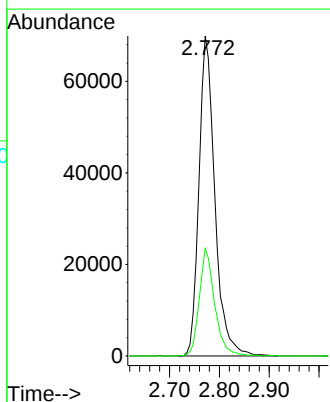
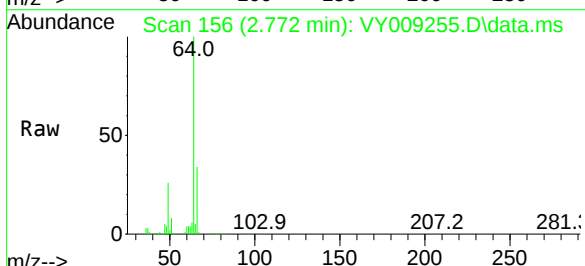
Manual Integrations
APPROVED

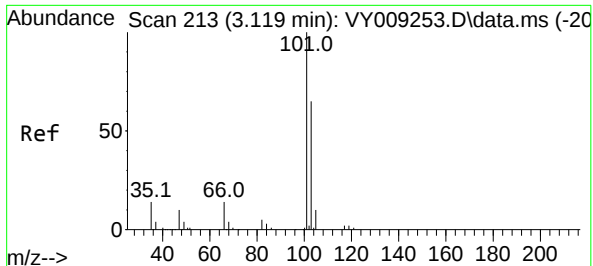
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#6
Chloroethane
Concen: 141.016 ug/l
RT: 2.772 min Scan# 156
Delta R.T. -0.012 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

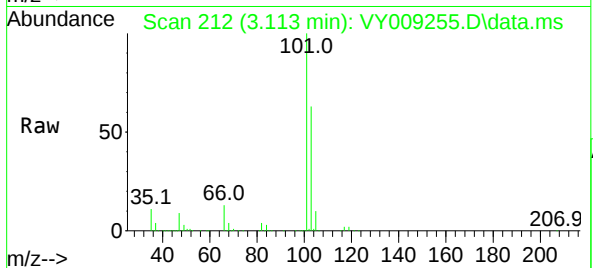
Tgt Ion: 64 Resp: 154749
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0





#7
Trichlorofluoromethane
Concen: 158.915 ug/l
RT: 3.113 min Scan# 213
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

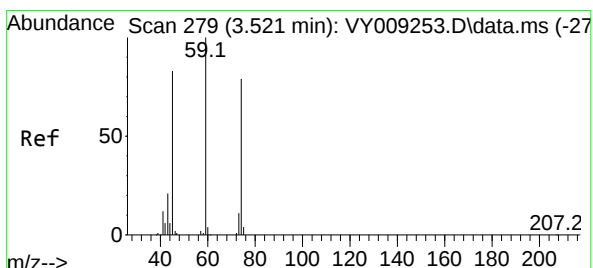
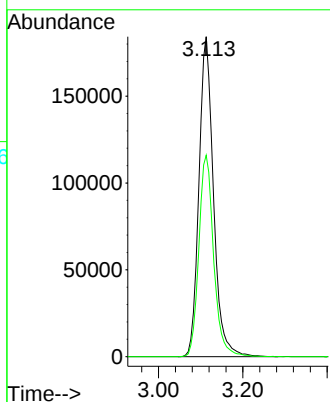
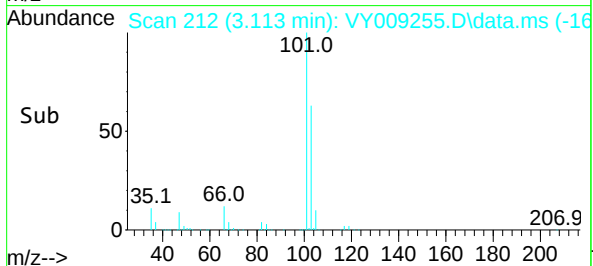
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



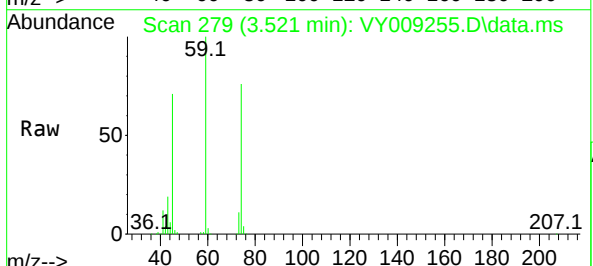
Tgt Ion:101 Resp: 442940
Ion Ratio Lower Upper
101 100
103 63.0 48.0 72.0

Manual Integrations
APPROVED

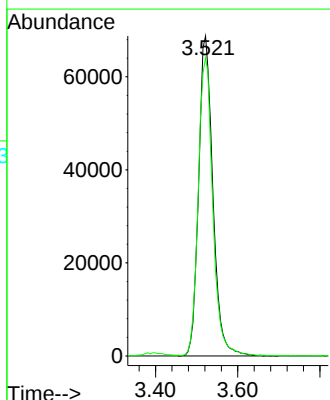
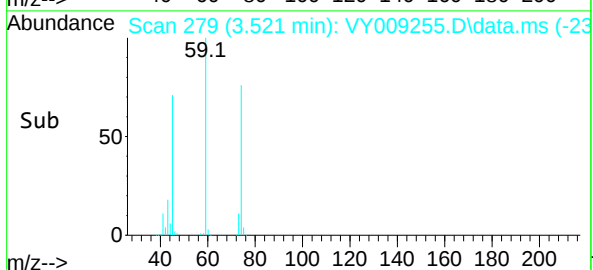
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

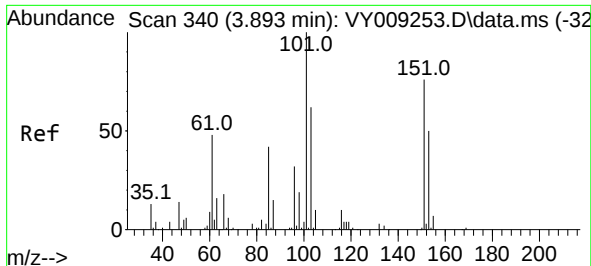


#8
Diethyl Ether
Concen: 157.102 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion: 74 Resp: 165673
Ion Ratio Lower Upper
74 100
45 94.4 55.1 165.5





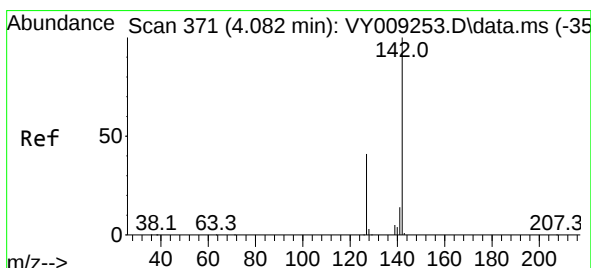
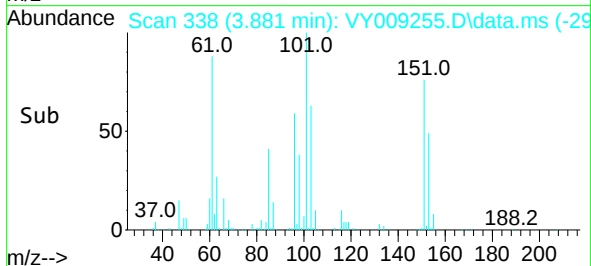
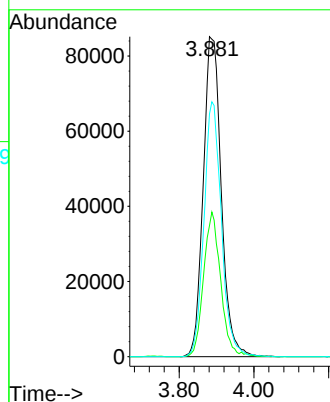
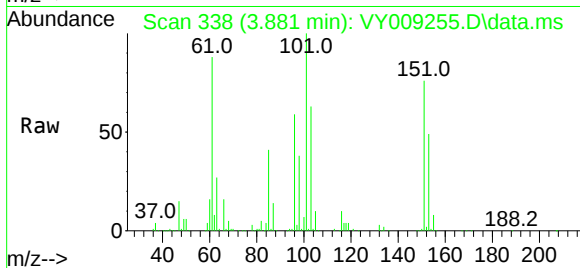
#9
1,1,2-Trichlorotrifluoroethane
Concen: 165.805 ug/l
RT: 3.881 min Scan# 31
Delta R.T. -0.012 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion:101 Resp: 285818
Ion Ratio Lower Upper
101 100
85 42.7 40.6 60.8
151 77.1 64.9 97.3

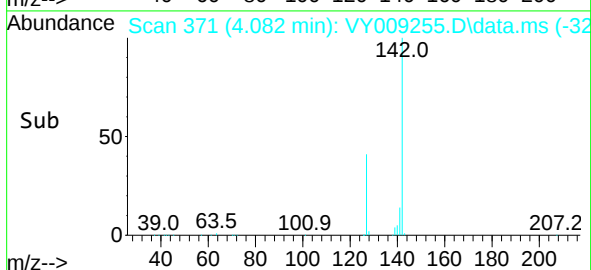
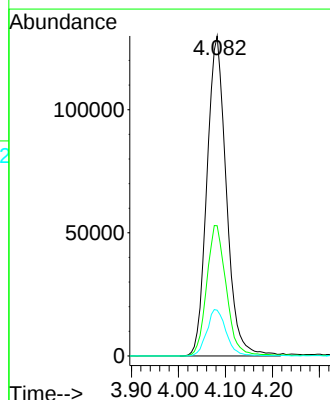
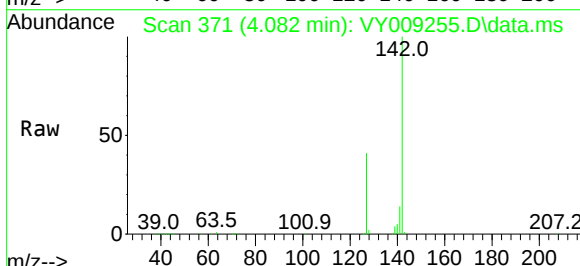
Manual Integrations
APPROVED

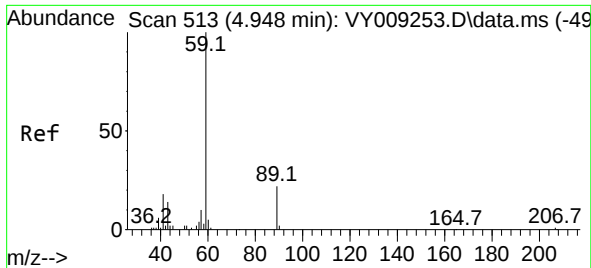
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#10
Methyl Iodide
Concen: 169.909 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

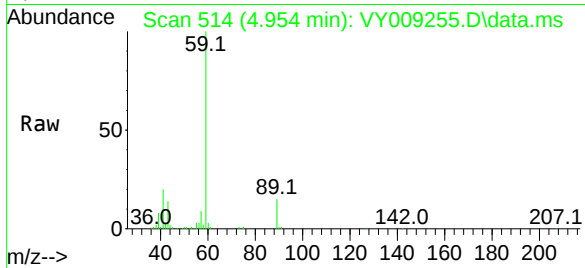
Tgt Ion:142 Resp: 372620
Ion Ratio Lower Upper
142 100
127 41.3 41.5 62.3#
141 14.5 11.9 17.9





#11
Tert butyl alcohol
Concen: 583.430 ug/l
RT: 4.954 min Scan# 513
Delta R.T. 0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

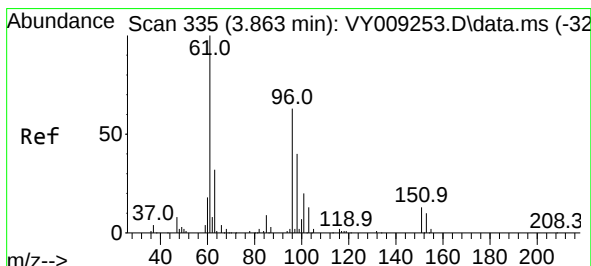
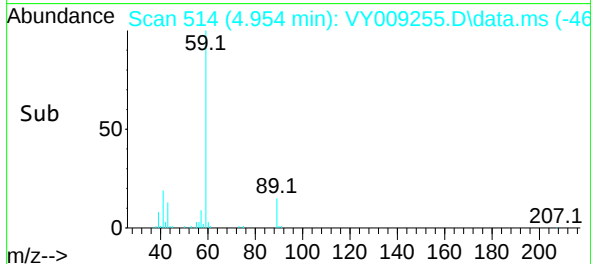
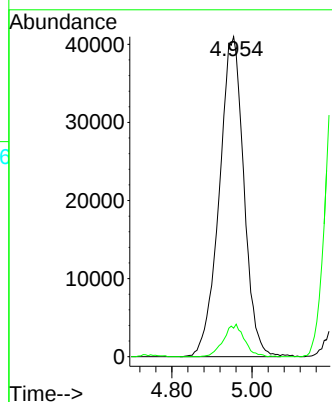
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 59 Resp: 173978
Ion Ratio Lower Upper
59 100
57 8.6 6.4 9.6

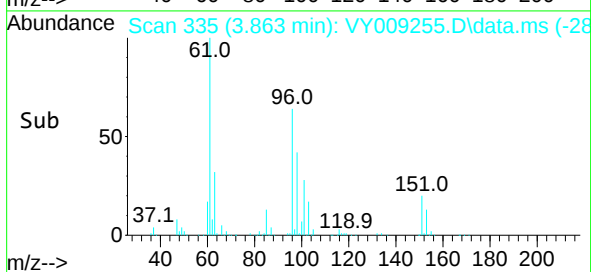
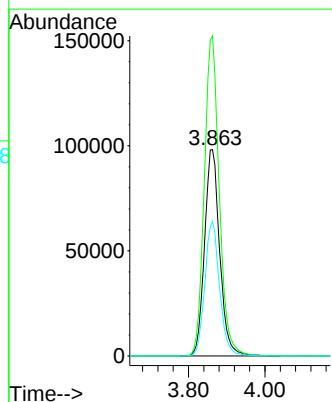
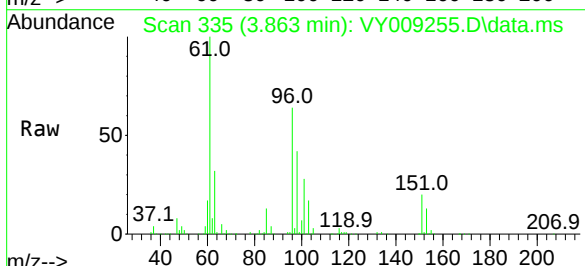
Manual Integrations
APPROVED

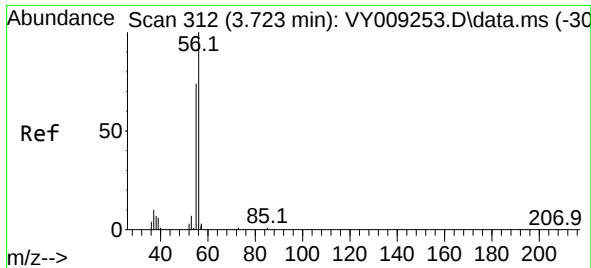
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#12
1,1-Dichloroethene
Concen: 160.675 ug/l
RT: 3.863 min Scan# 335
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

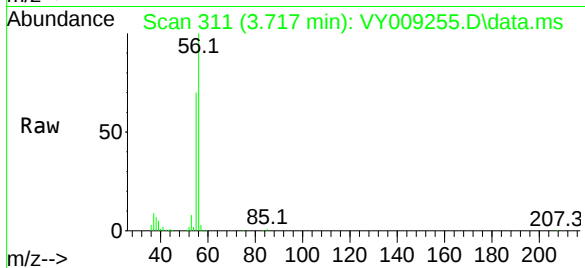
Tgt Ion: 96 Resp: 269907
Ion Ratio Lower Upper
96 100
61 155.1 145.8 218.6
98 65.2 52.5 78.7





#13
Acrolein
Concen: 1167.815 ug/l
RT: 3.717 min Scan# 311
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

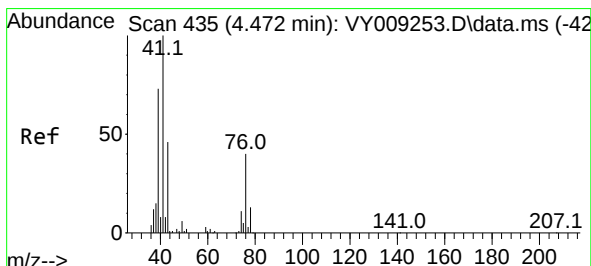
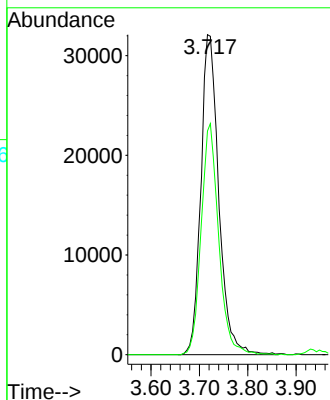
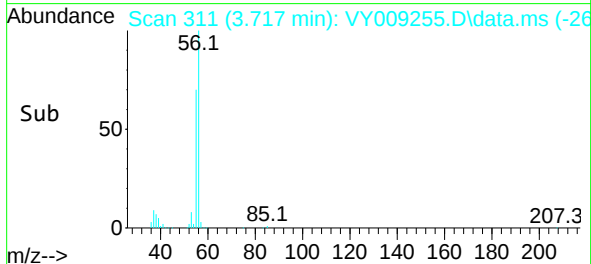
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150



Tgt Ion: 56 Resp: 8265
Ion Ratio Lower Upper
56 100
55 70.7 57.6 86.4

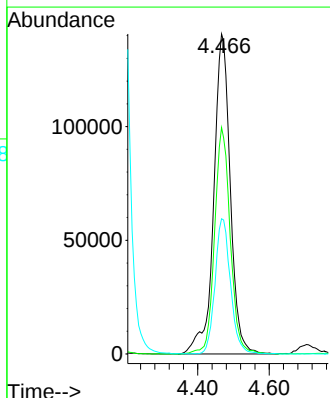
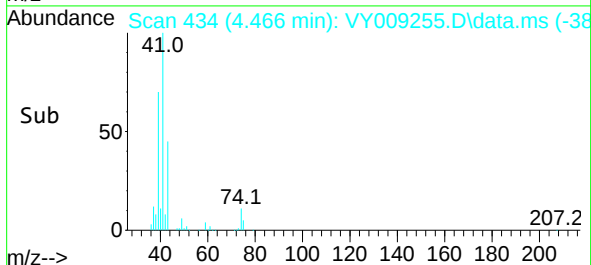
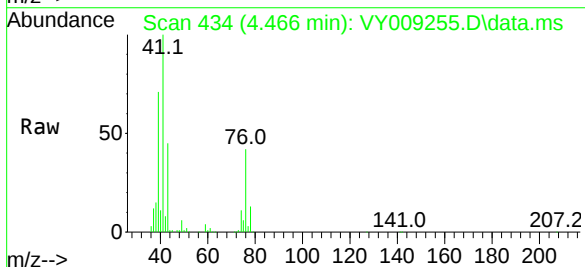
Manual Integrations
APPROVED

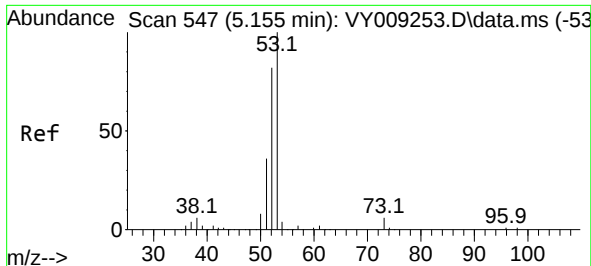
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#14
Allyl chloride
Concen: 149.136 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

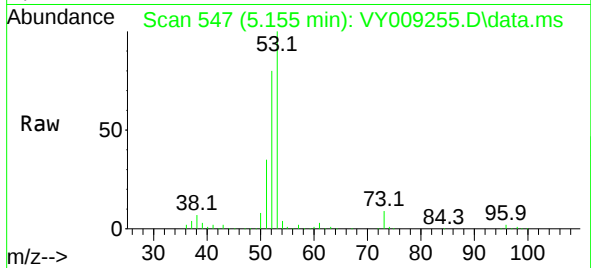
Tgt Ion: 41 Resp: 452764
Ion Ratio Lower Upper
41 100
39 66.9 58.8 88.2
76 39.4 25.1 37.7#





#15
Acrylonitrile
Concen: 736.043 ug/l
RT: 5.155 min Scan# 547
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

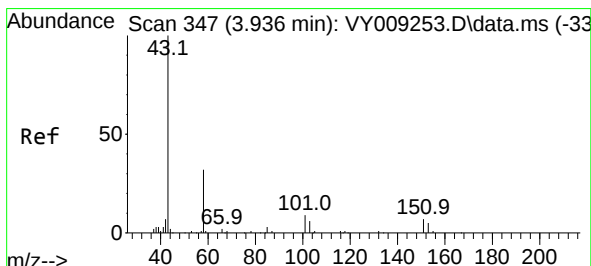
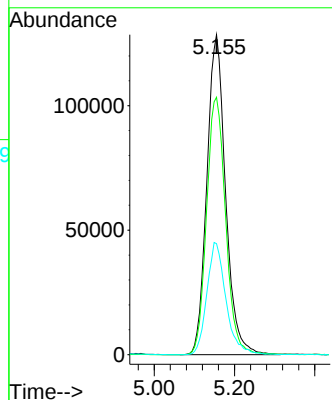
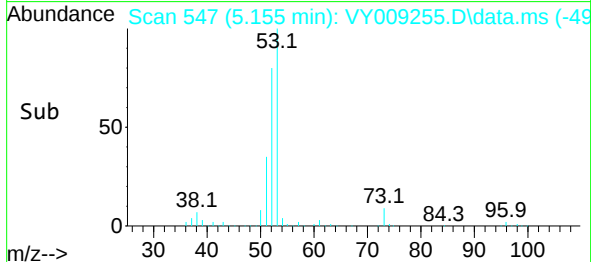
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 53 Resp: 416799
Ion Ratio Lower Upper
53 100
52 81.8 67.0 100.4
51 35.7 29.8 44.6

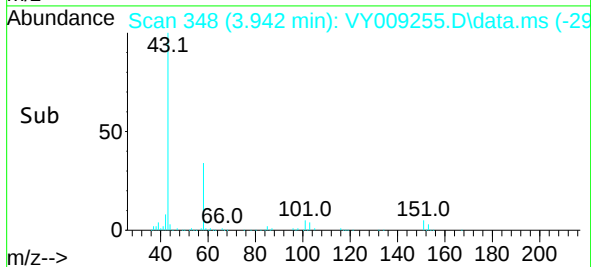
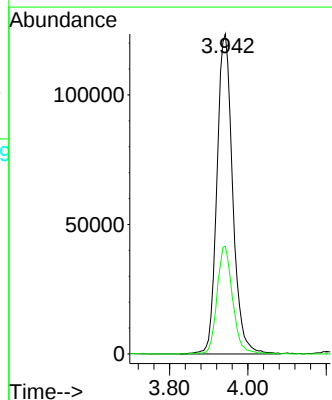
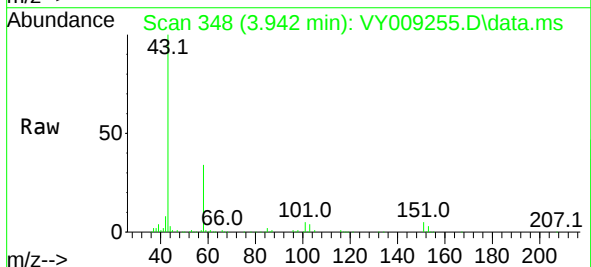
Manual Integrations
APPROVED

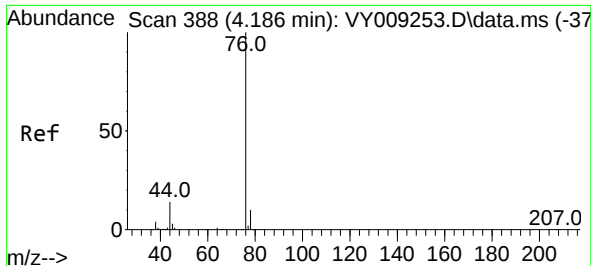
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#16
Acetone
Concen: 736.973 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

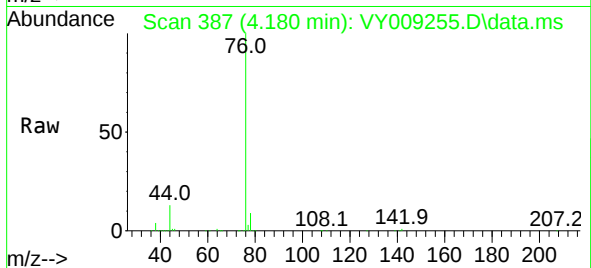
Tgt Ion: 43 Resp: 344596
Ion Ratio Lower Upper
43 100
58 33.7 22.0 33.0#





#17
Carbon Disulfide
Concen: 153.054 ug/l
RT: 4.180 min Scan# 388
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

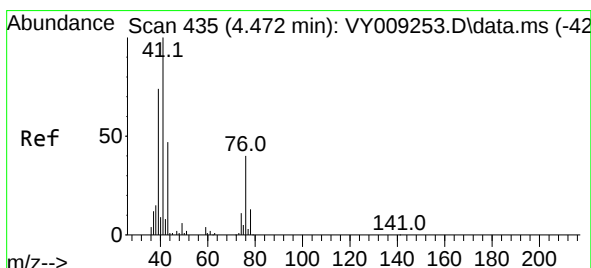
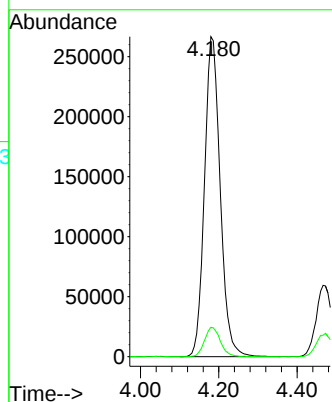
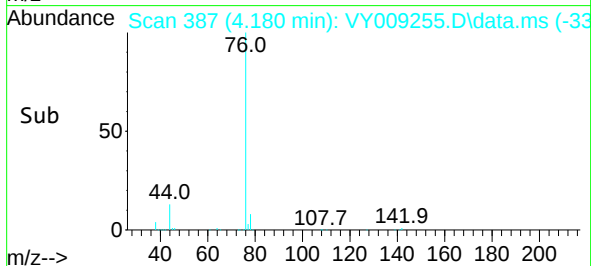
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 76 Resp: 741540
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0

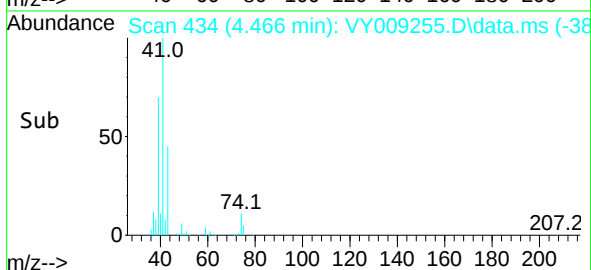
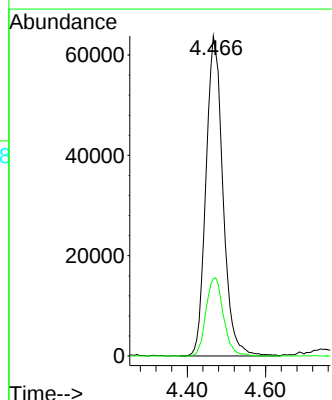
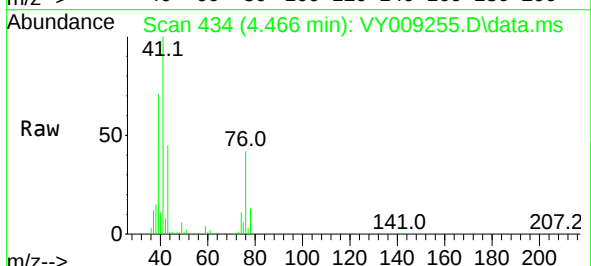
Manual Integrations
APPROVED

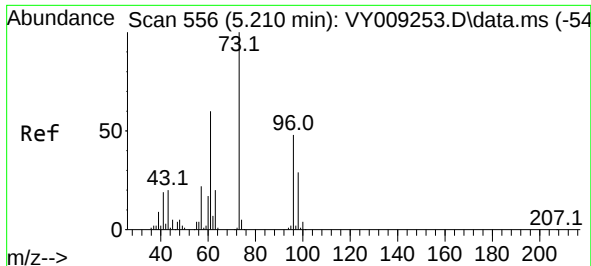
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#18
Methyl Acetate
Concen: 123.477 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

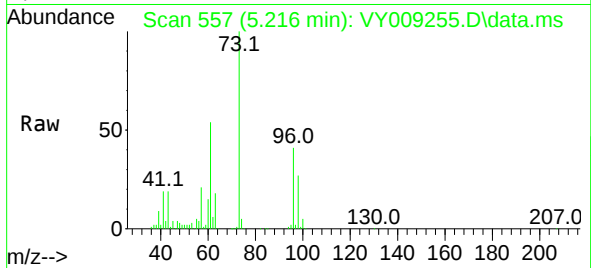
Tgt Ion: 43 Resp: 192013
Ion Ratio Lower Upper
43 100
74 25.1 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 153.654 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

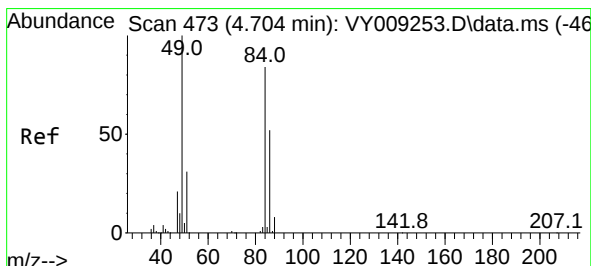
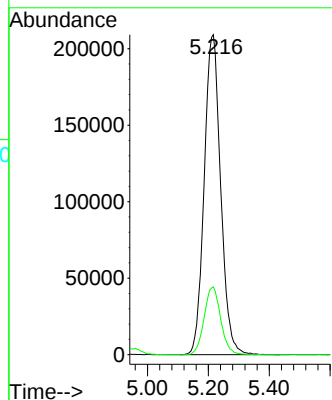
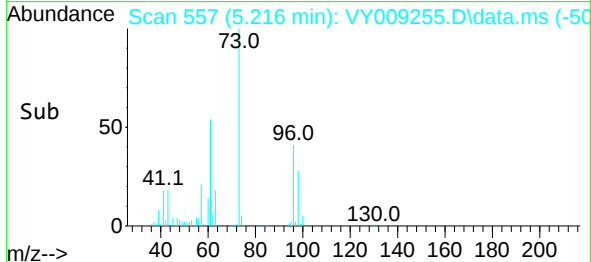
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



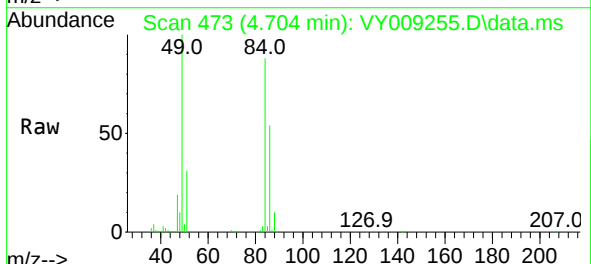
Tgt Ion: 73 Resp: 785039
Ion Ratio Lower Upper
73 100
57 21.2 18.6 27.8

Manual Integrations
APPROVED

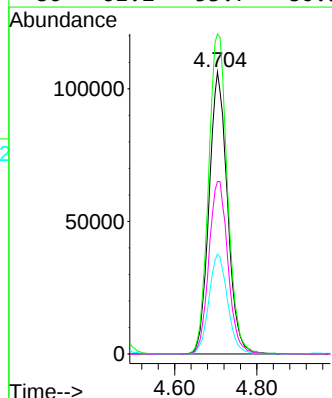
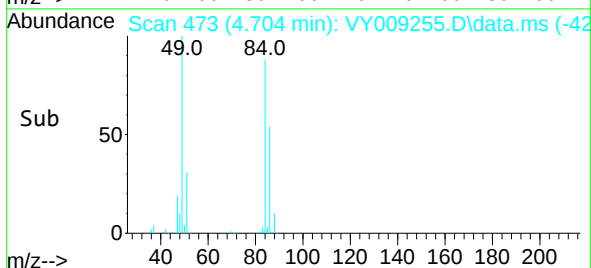
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

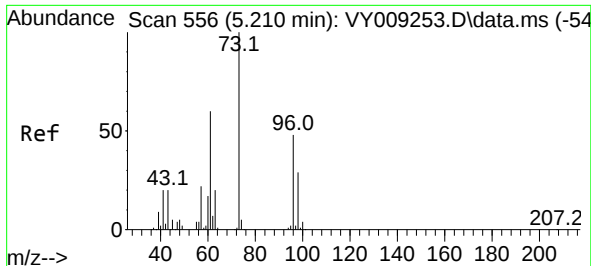


#20
Methylene Chloride
Concen: 135.840 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



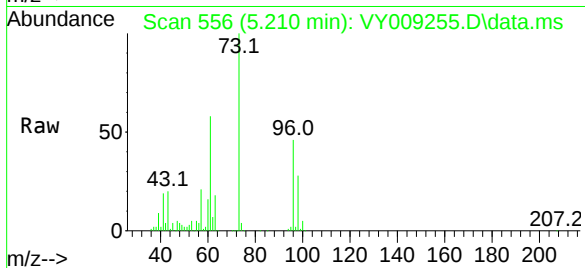
Tgt Ion: 84 Resp: 329469
Ion Ratio Lower Upper
84 100
49 113.5 114.4 171.6#
51 35.5 35.3 52.9
86 61.2 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 149.913 ug/l
RT: 5.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

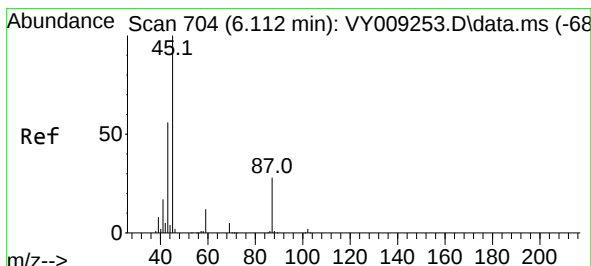
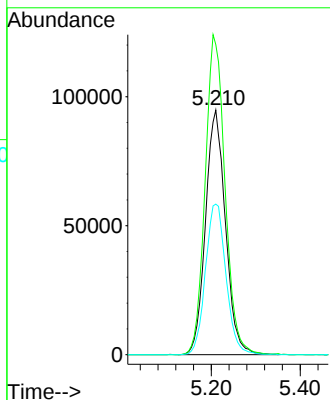
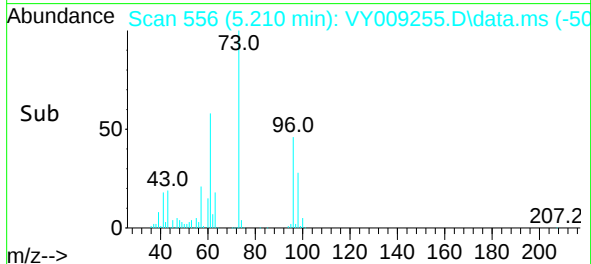
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



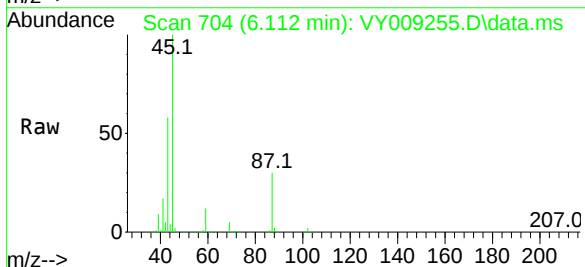
Tgt Ion: 96 Resp: 296560
Ion Ratio Lower Upper
96 100
61 126.8 120.5 180.7
98 61.6 49.8 74.8

Manual Integrations
APPROVED

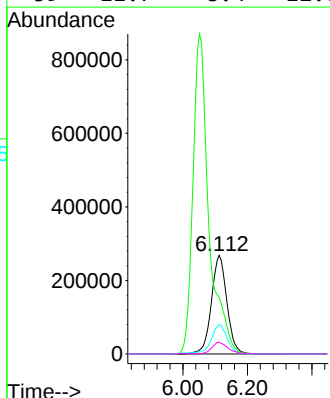
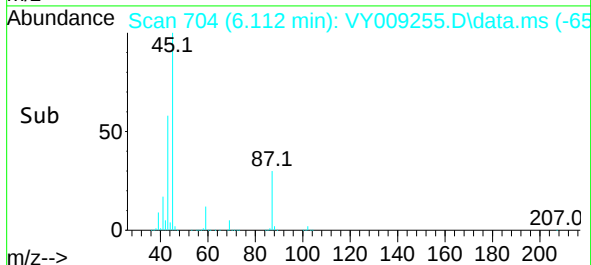
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

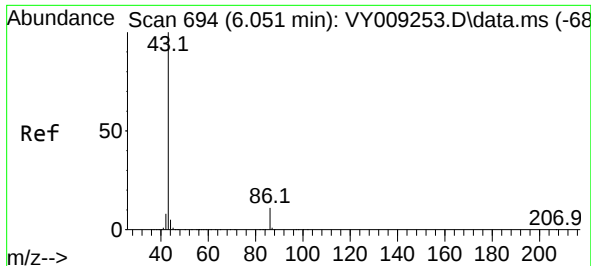


#22
Diisopropyl ether
Concen: 141.212 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



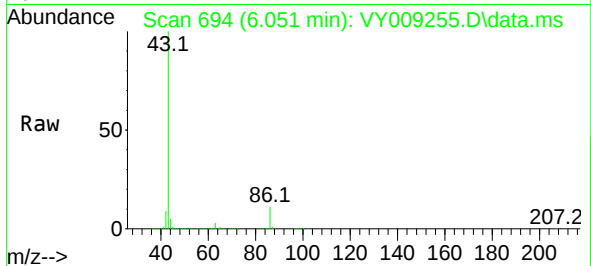
Tgt Ion: 45 Resp: 895801
Ion Ratio Lower Upper
45 100
43 57.5 49.3 73.9
87 29.7 19.2 28.8#
59 11.7 8.4 12.6





#23
 Vinyl Acetate
 Concen: 748.968 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY009255.D
 Acq: 21 Jun 2022 13:41

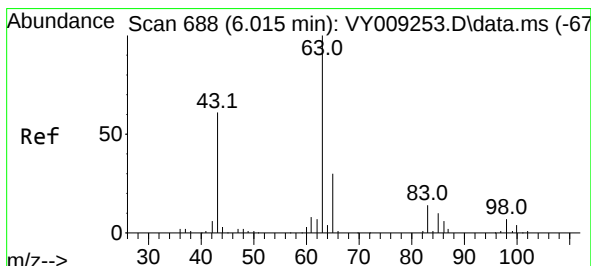
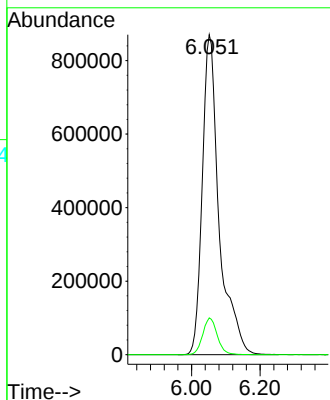
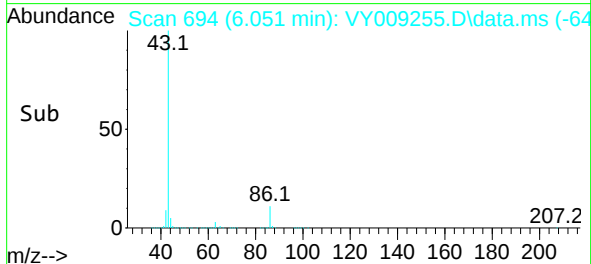
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC150



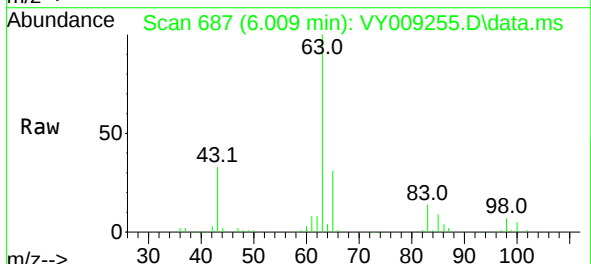
Tgt Ion: 43 Resp: 297161
 Ion Ratio Lower Upper
 43 100
 86 11.5 7.1 10.7

Manual Integrations
 APPROVED

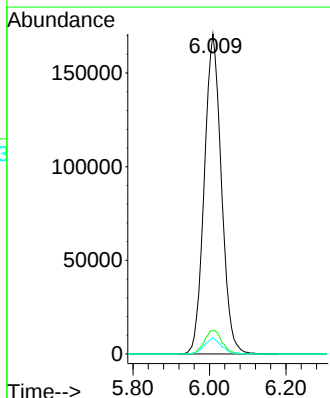
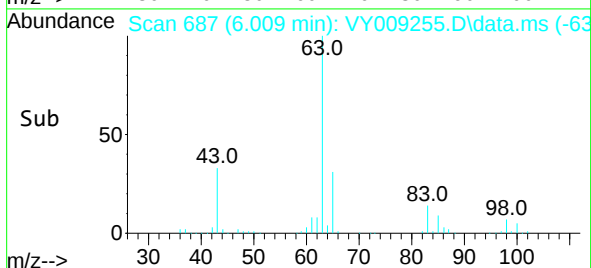
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022

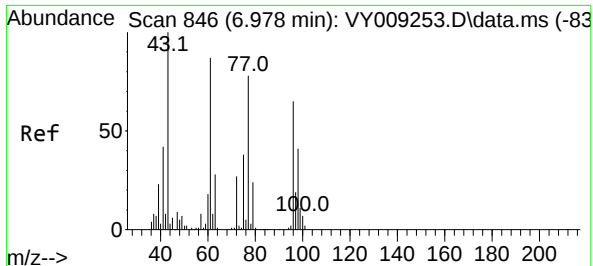


#24
 1,1-Dichloroethane
 Concen: 148.302 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.006 min
 Lab File: VY009255.D
 Acq: 21 Jun 2022 13:41



Tgt Ion: 63 Resp: 529436
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.8
 100 5.0 2.0 5.8





#25

2-Butanone

Concen: 684.116 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 43 Resp: 50777

Ion Ratio Lower Upper

43 100

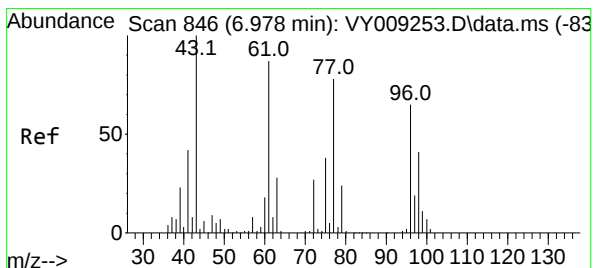
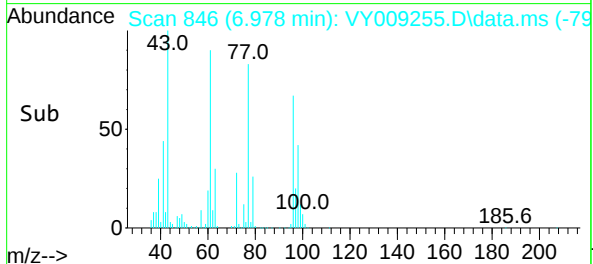
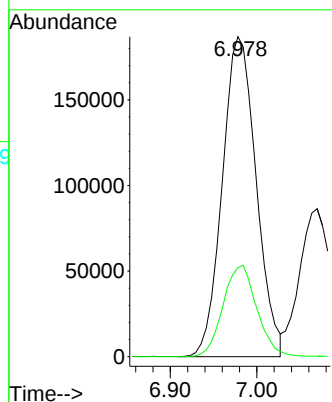
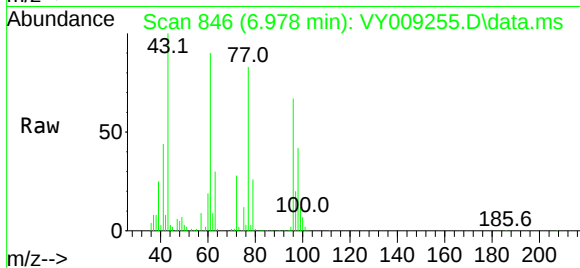
72 27.8 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#26

2,2-Dichloropropane

Concen: 152.633 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.006 min

Lab File: VY009255.D

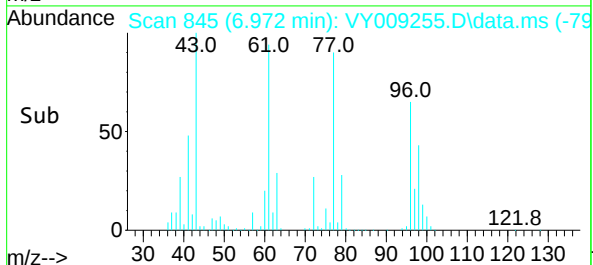
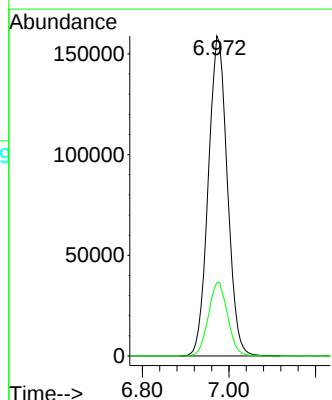
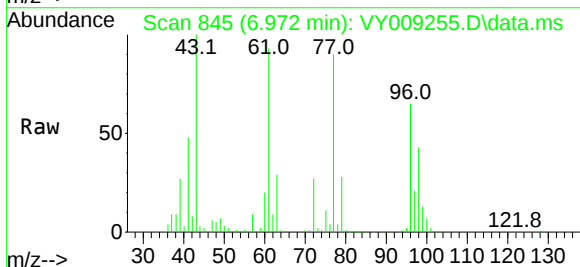
Acq: 21 Jun 2022 13:41

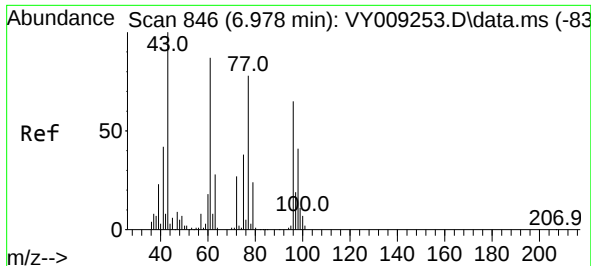
Tgt Ion: 77 Resp: 485695

Ion Ratio Lower Upper

77 100

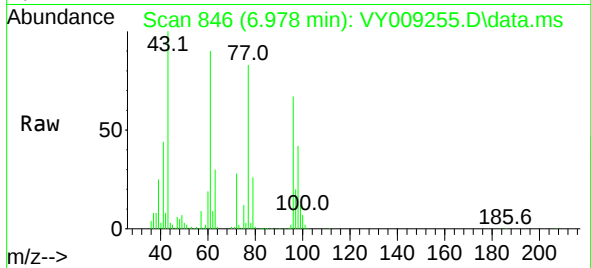
97 23.2 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 148.596 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY009255.D
 Acq: 21 Jun 2022 13:41

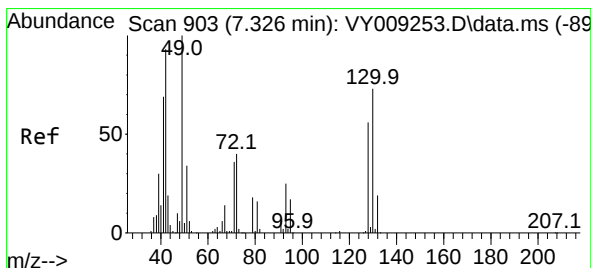
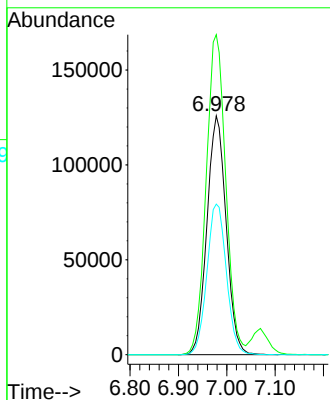
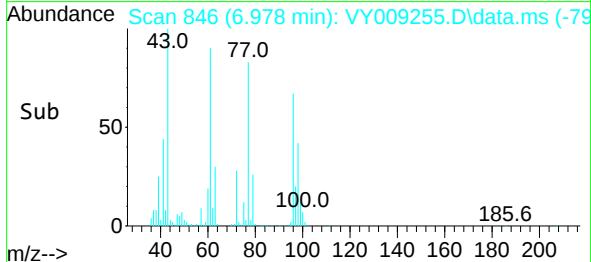
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC150



Tgt Ion: 96 Resp: 346549
 Ion Ratio Lower Upper
 96 100
 61 136.7 0.0 319.8
 98 64.2 0.0 127.0

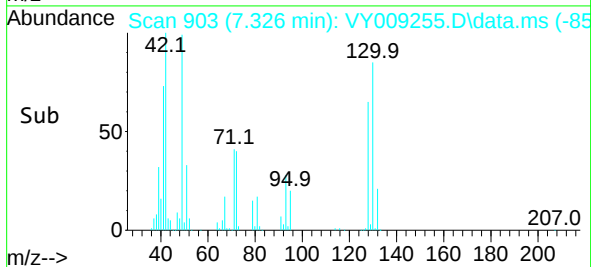
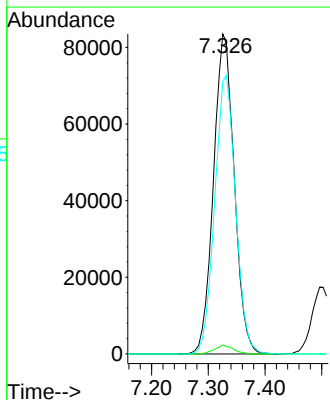
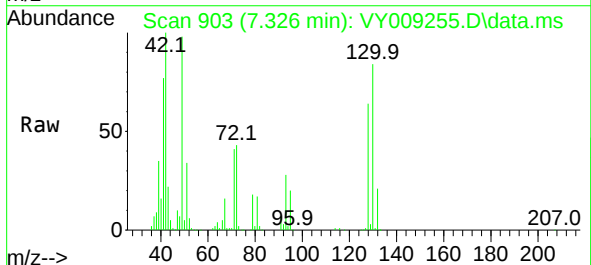
Manual Integrations
 APPROVED

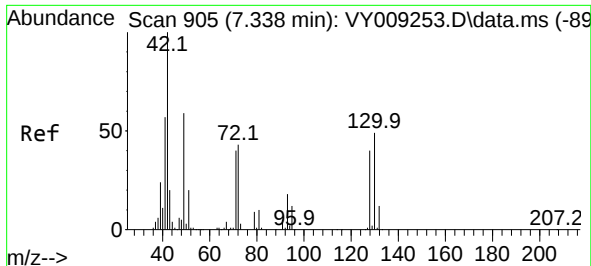
Reviewed By :Mahesh Dadoda 06/23/2022
 Supervised By :Semsettin Yesilyurt 06/23/2022



#28
 Bromochloromethane
 Concen: 138.732 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. 0.000 min
 Lab File: VY009255.D
 Acq: 21 Jun 2022 13:41

Tgt Ion: 49 Resp: 212375
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 2.2#
 130 87.4 55.4 83.0#





#29

Tetrahydrofuran

Concen: 687.990 ug/l

RT: 7.344 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

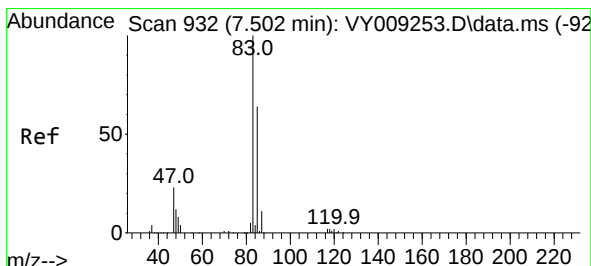
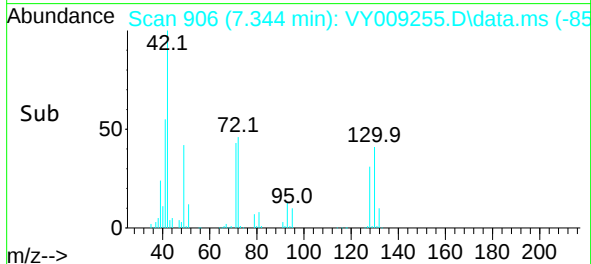
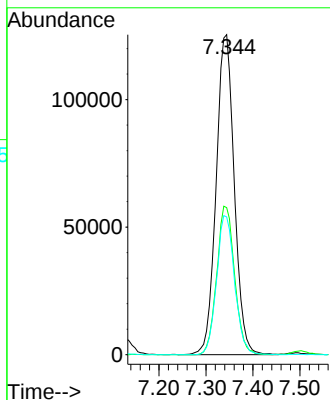
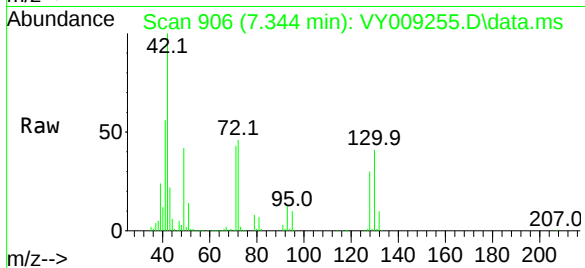
VSTDIC150

Tgt Ion:	42	Resp:	33749
Ion	Ratio	Lower	Upper
42	100		
72	45.8	30.3	45.5
71	43.1	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#30

Chloroform

Concen: 150.524 ug/l

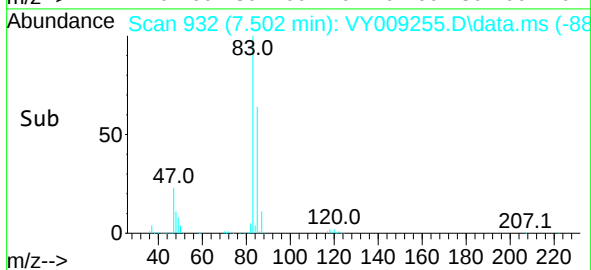
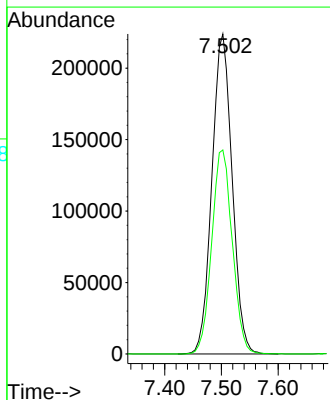
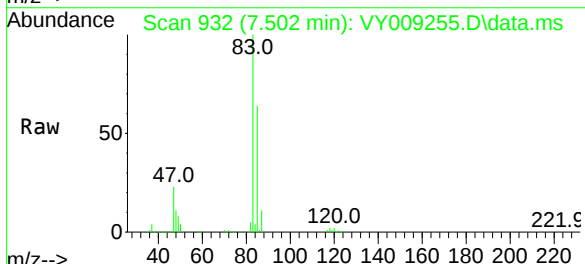
RT: 7.502 min Scan# 932

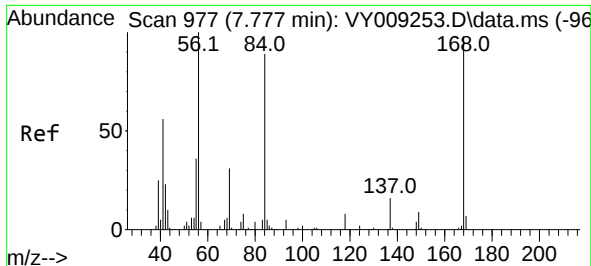
Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

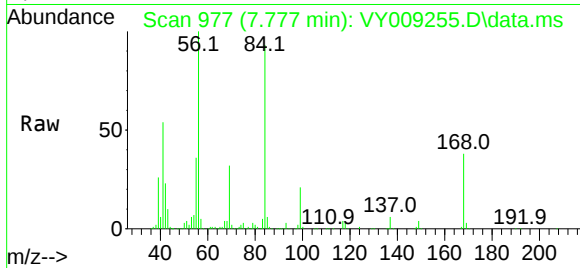
Tgt Ion:	83	Resp:	553739
Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.8	77.6





#31
Cyclohexane
Concen: 136.546 ug/l
RT: 7.777 min Scan# 977
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

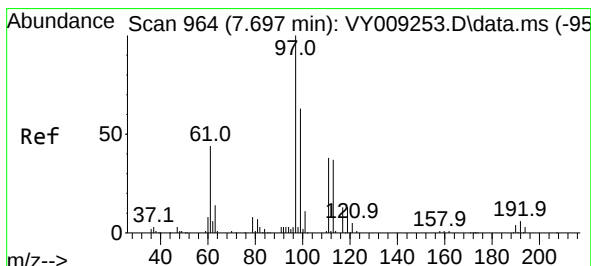
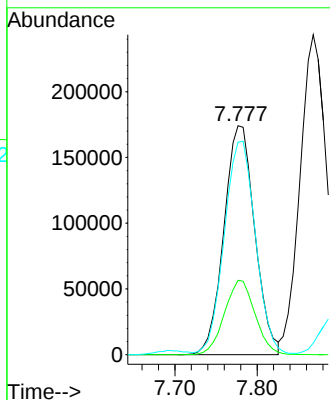
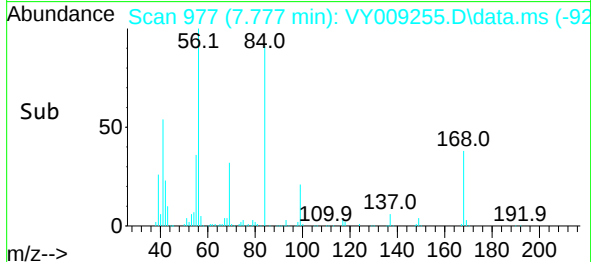
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC150



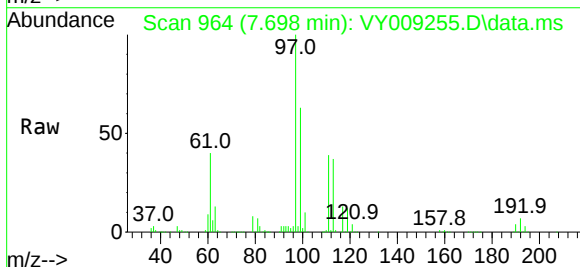
Tgt Ion: 56 Resp: 454640
Ion Ratio Lower Upper
56 100
69 32.5 26.7 40.1
84 91.1 67.2 100.8

Manual Integrations
APPROVED

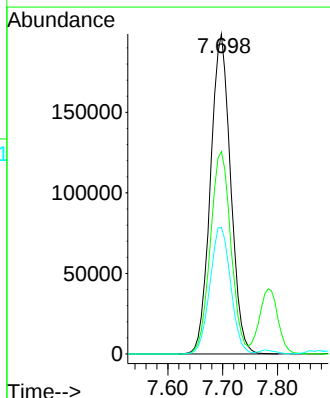
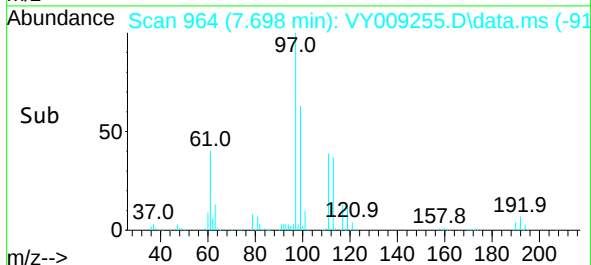
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

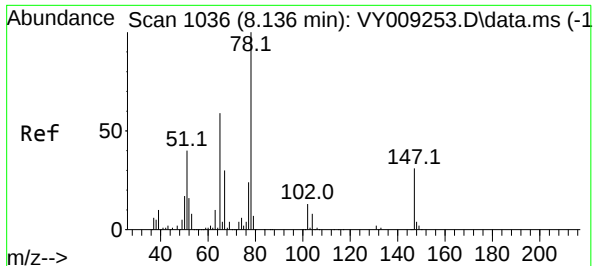


#32
1,1,1-Trichloroethane
Concen: 157.046 ug/l
RT: 7.698 min Scan# 964
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion: 97 Resp: 505991
Ion Ratio Lower Upper
97 100
99 64.6 50.7 76.1
61 40.8 37.6 56.4





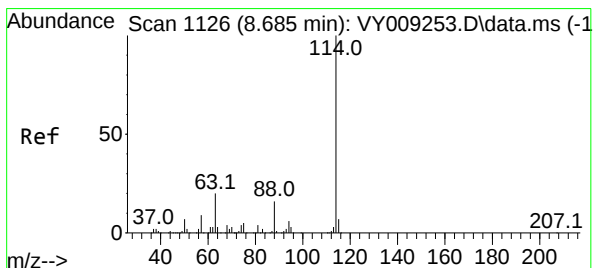
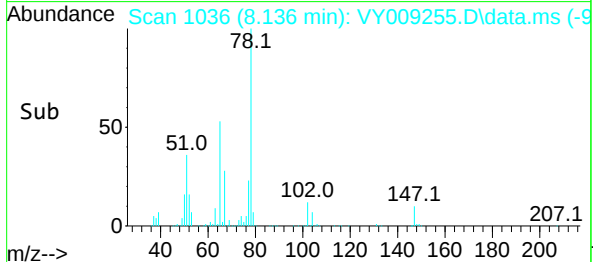
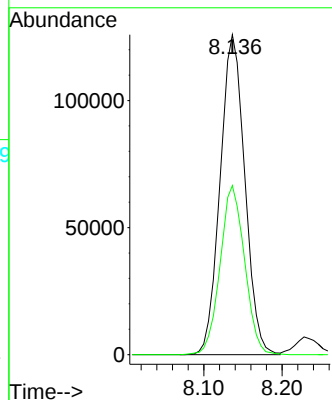
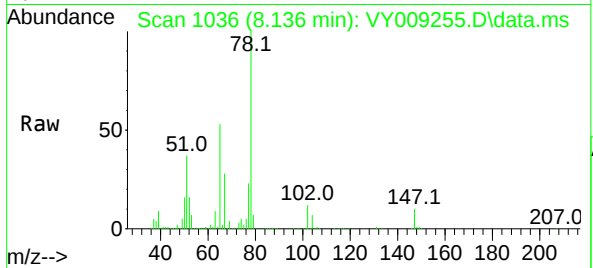
#33
1,2-Dichloroethane-d4
Concen: 147.916 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion: 65 Resp: 27601
Ion Ratio Lower Upper
65 100
67 52.4 0.0 99.4

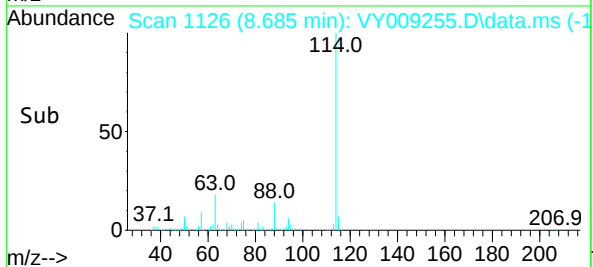
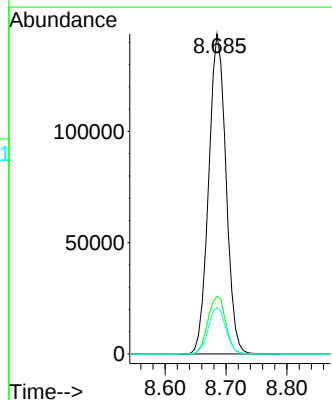
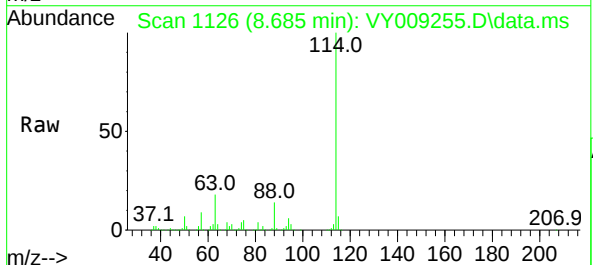
Manual Integrations
APPROVED

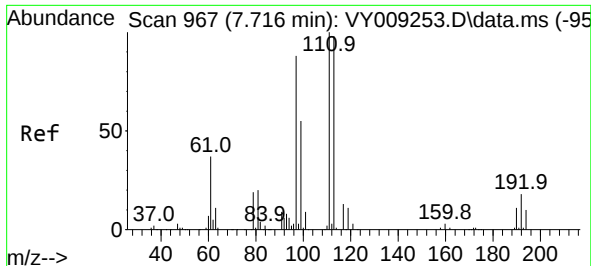
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

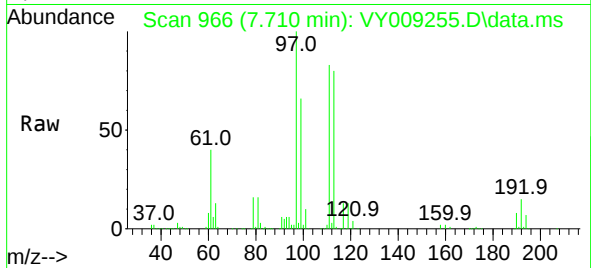
Tgt Ion:114 Resp: 283512
Ion Ratio Lower Upper
114 100
63 18.0 0.0 43.2
88 14.4 0.0 31.8





#35
Dibromofluoromethane
Concen: 152.318 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

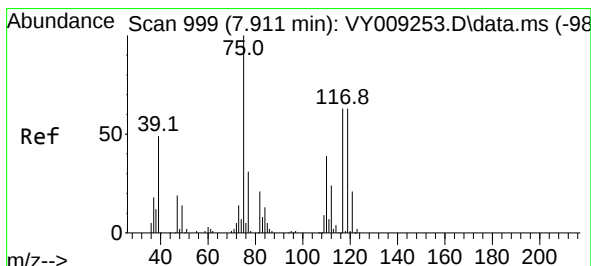
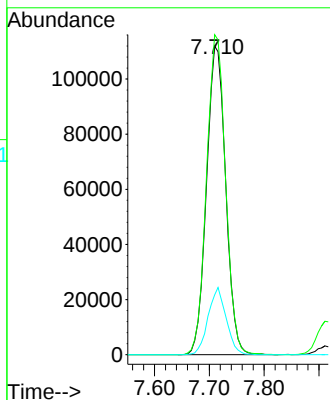
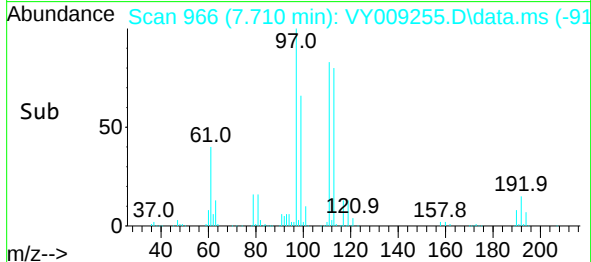
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 113 Resp: 271078
Ion Ratio Lower Upper
113 100
111 103.2 82.6 124.0
192 20.5 17.6 26.4

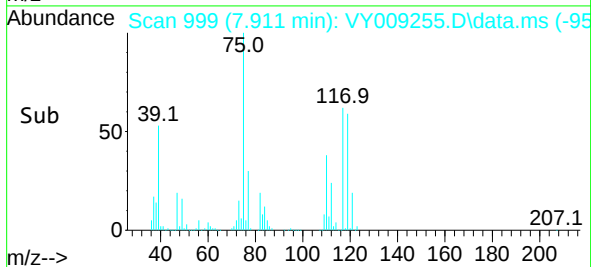
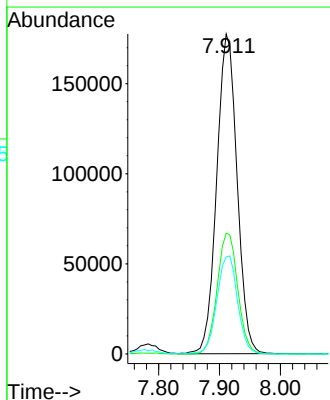
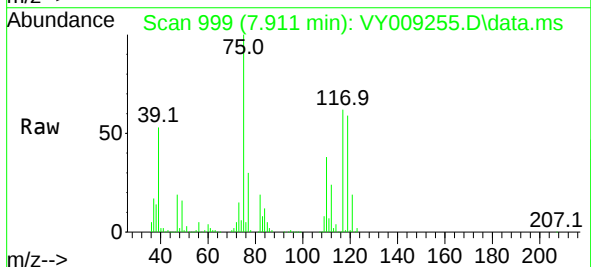
Manual Integrations
APPROVED

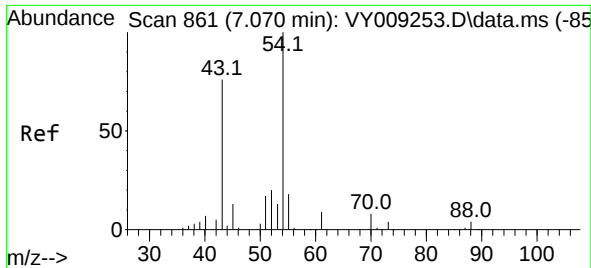
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#36
1,1-Dichloropropene
Concen: 151.612 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

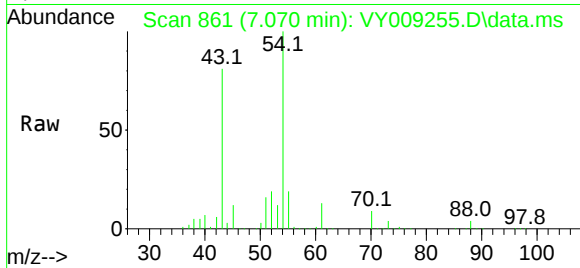
Tgt Ion: 75 Resp: 411534
Ion Ratio Lower Upper
75 100
110 38.1 17.1 51.2
77 31.3 24.4 36.6





#37
Ethyl Acetate
Concen: 143.428 ug/l
RT: 7.070 min Scan# 861
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

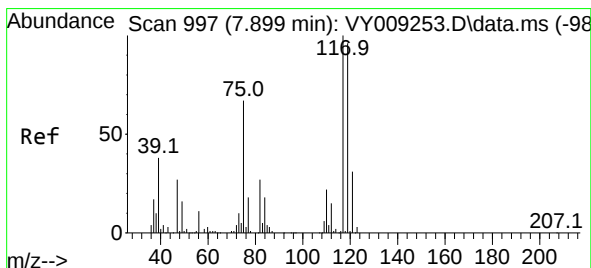
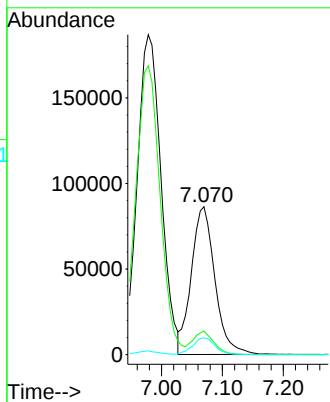
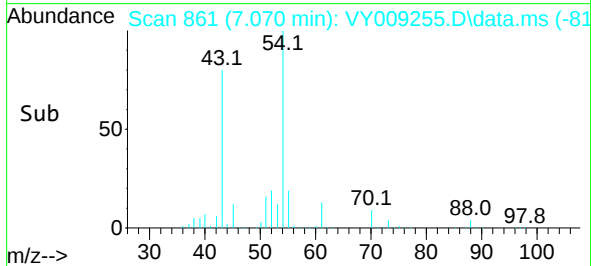
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



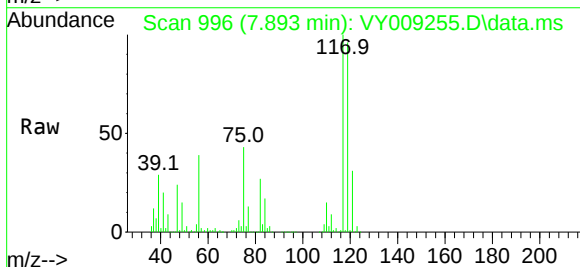
Tgt Ion: 43 Resp: 231958
Ion Ratio Lower Upper
43 100
61 14.2 9.7 14.5
70 11.0 7.1 10.7

Manual Integrations
APPROVED

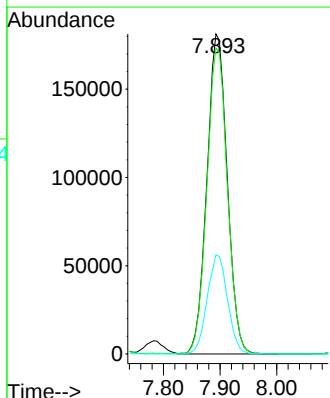
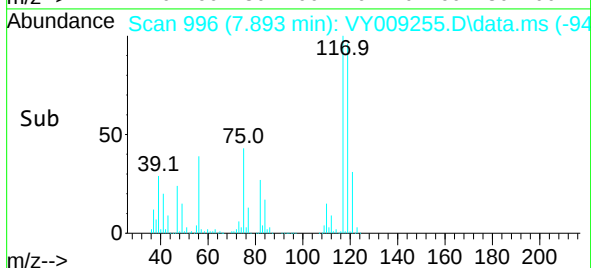
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

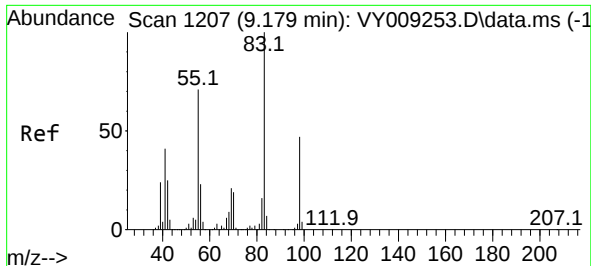


#38
Carbon Tetrachloride
Concen: 160.779 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



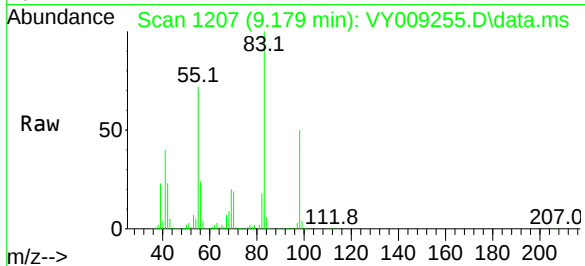
Tgt Ion:117 Resp: 452481
Ion Ratio Lower Upper
117 100
119 95.6 77.9 116.9
121 31.0 24.8 37.2





#39
Methylcyclohexane
Concen: 156.307 ug/l
RT: 9.179 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

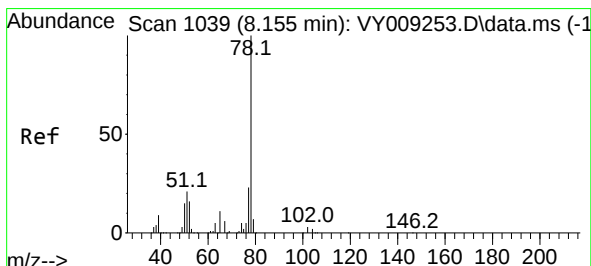
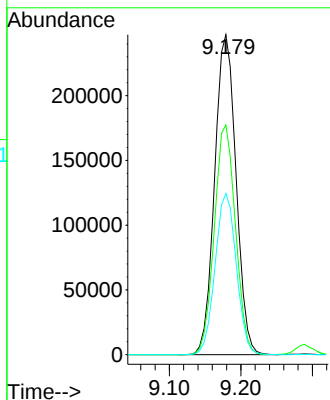
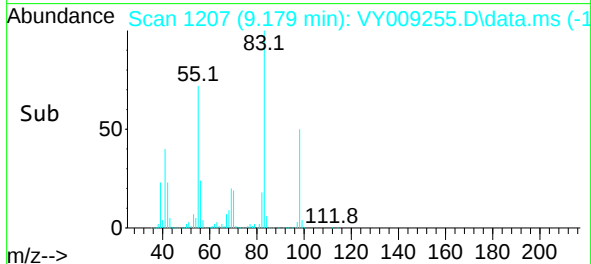
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



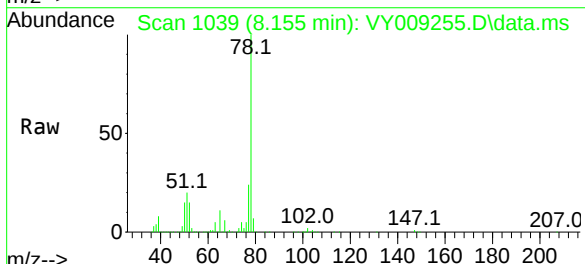
Tgt Ion: 83 Resp: 512900
Ion Ratio Lower Upper
83 100
55 71.8 66.5 99.7
98 50.4 37.9 56.9

Manual Integrations
APPROVED

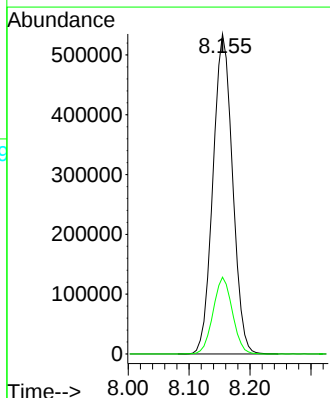
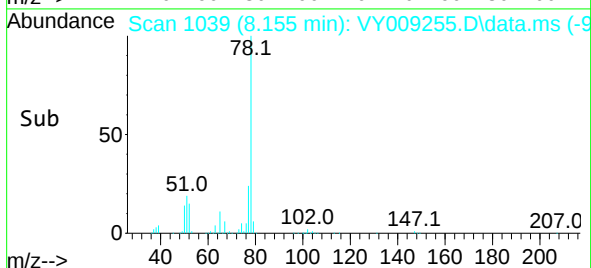
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

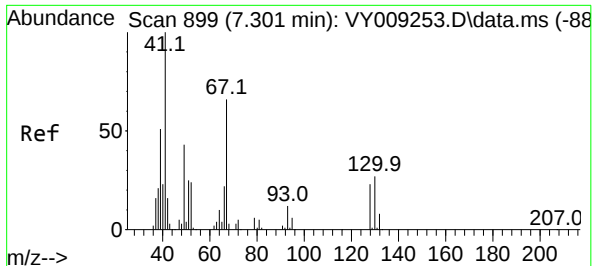


#40
Benzene
Concen: 149.392 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



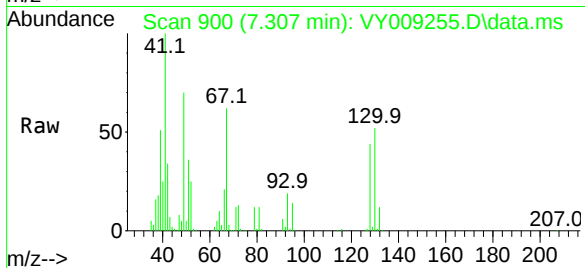
Tgt Ion: 78 Resp: 1194276
Ion Ratio Lower Upper
78 100
77 24.0 20.4 30.6





#41
Methacrylonitrile
Concen: 137.767 ug/l m
RT: 7.307 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

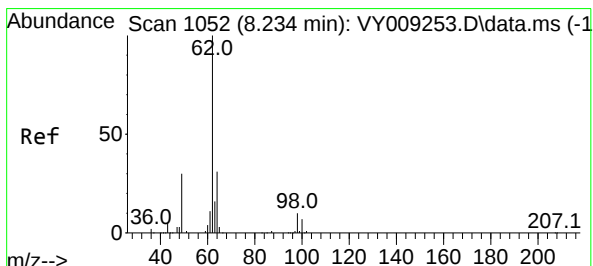
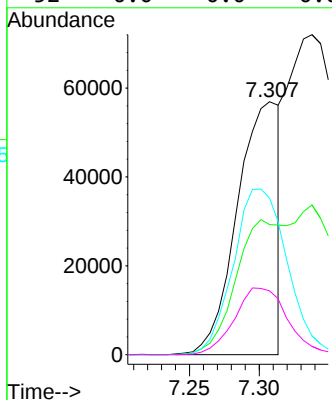
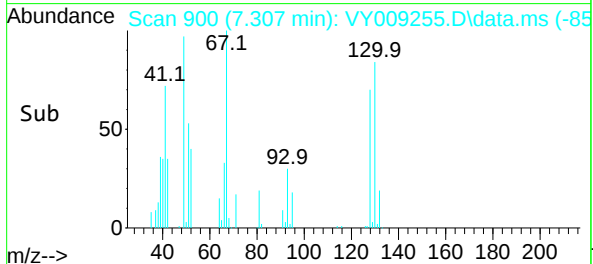
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



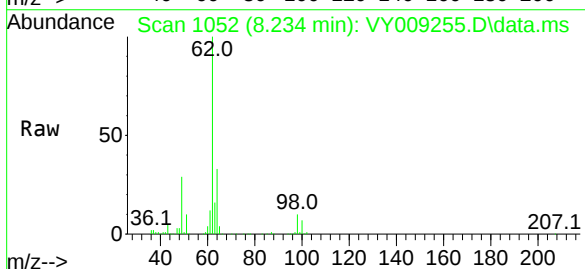
Tgt Ion: 41 Resp: 120429
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

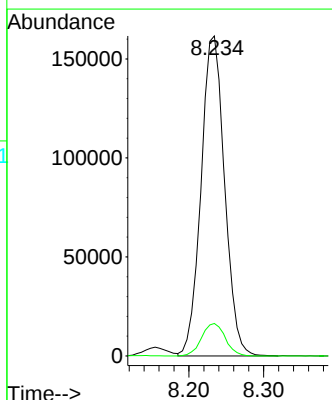
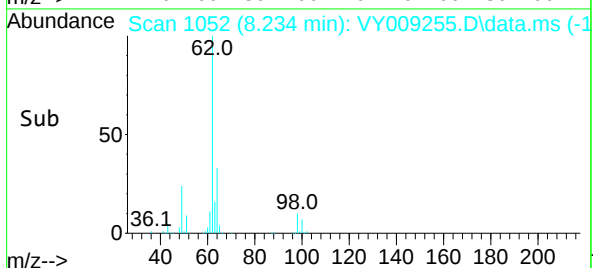
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

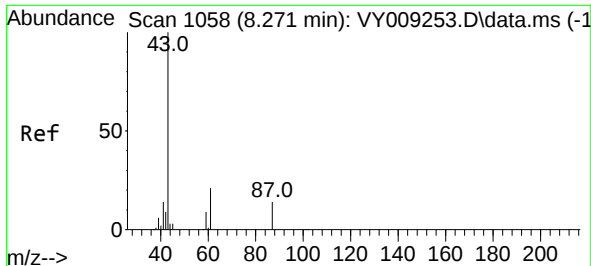


#42
1,2-Dichloroethane
Concen: 152.453 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



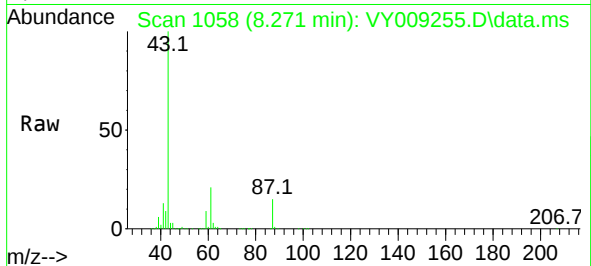
Tgt Ion: 62 Resp: 353838
Ion Ratio Lower Upper
62 100
98 10.2 0.0 14.8





#43
Isopropyl Acetate
Concen: 148.213 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

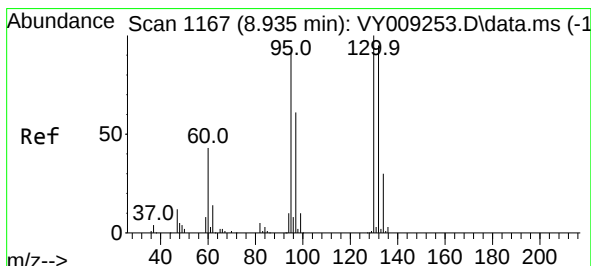
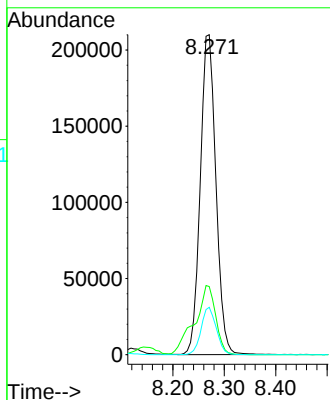
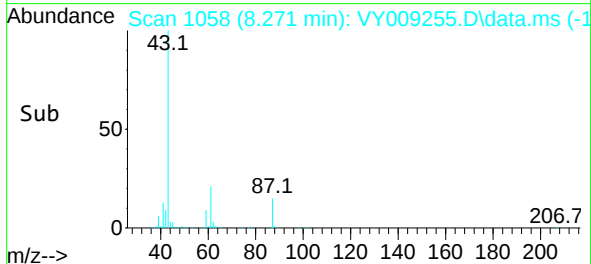
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp: 443470
Ion Ratio Lower Upper
43 100
61 29.2 20.2 30.2
87 14.5 8.9 13.3

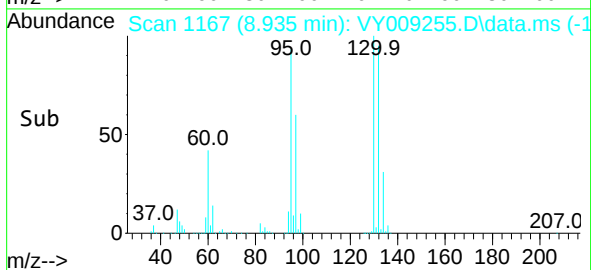
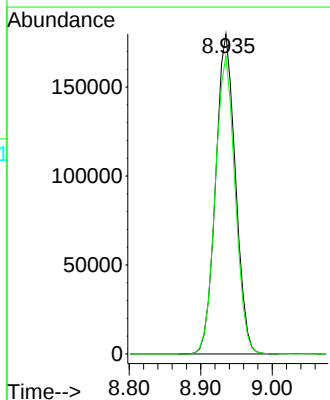
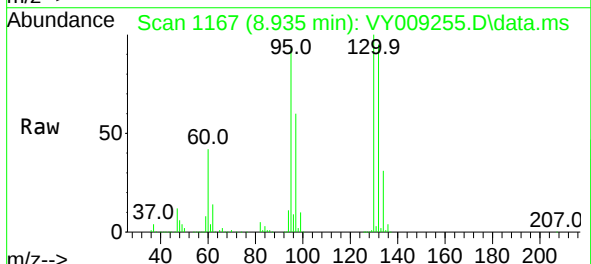
Manual Integrations
APPROVED

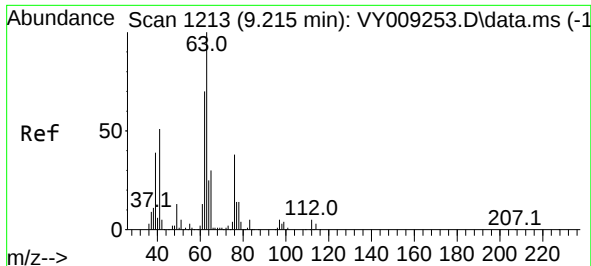
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#44
Trichloroethene
Concen: 151.653 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion:130 Resp: 345543
Ion Ratio Lower Upper
130 100
95 93.1 0.0 188.2





#45

1,2-Dichloropropane

Concen: 147.158 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.006 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150

Tgt Ion: 63 Resp: 29869

Ion Ratio Lower Upper

63 100

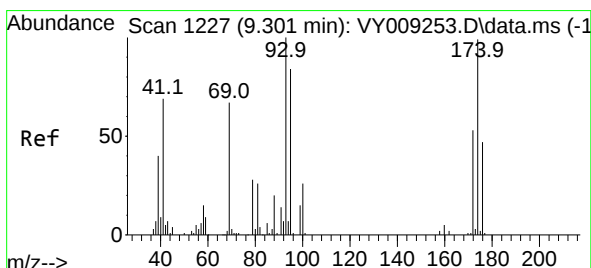
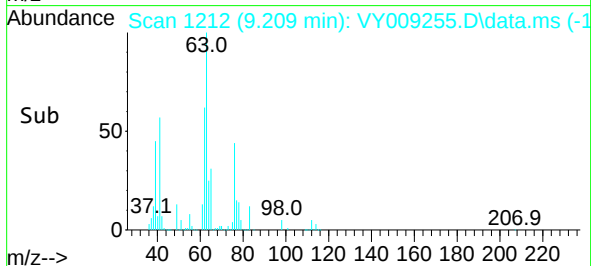
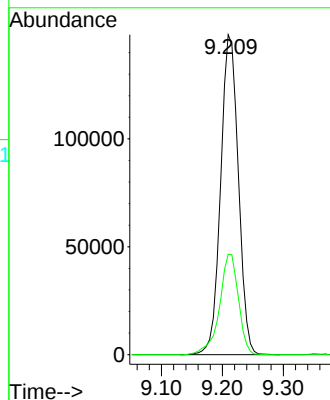
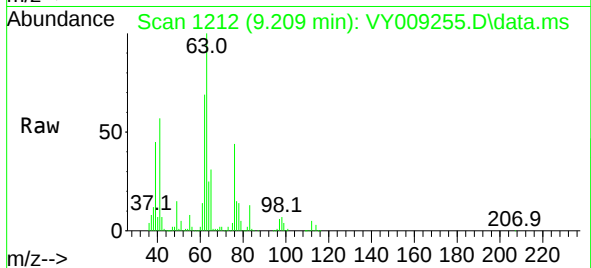
65 31.4 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#46

Dibromomethane

Concen: 151.068 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

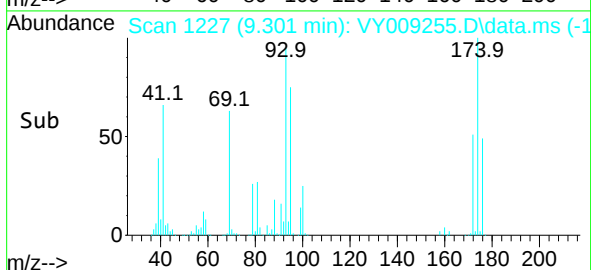
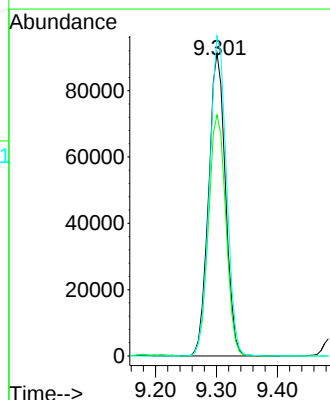
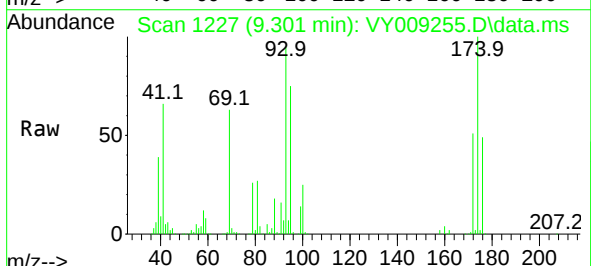
Tgt Ion: 93 Resp: 175382

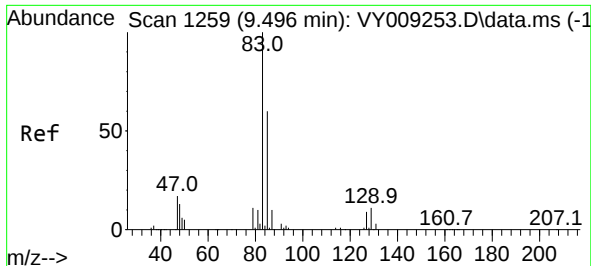
Ion Ratio Lower Upper

93 100

95 81.9 64.3 96.5

174 106.2 83.4 125.0





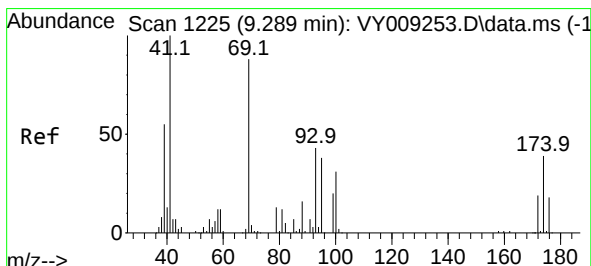
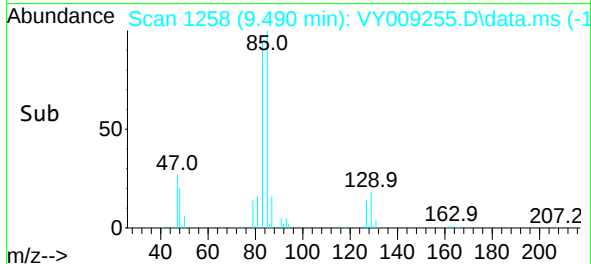
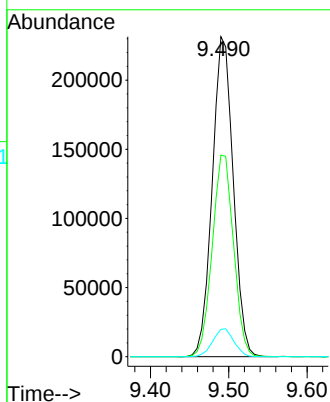
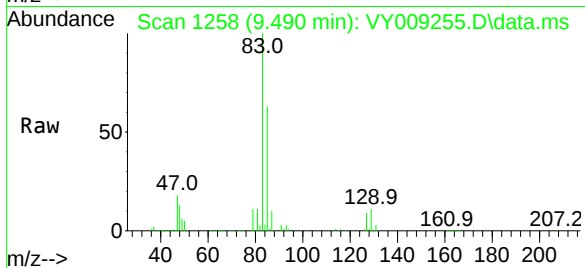
#47
Bromodichloromethane
Concen: 155.414 ug/l
RT: 9.490 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 431249
Ion Ratio Lower Upper
83 100
85 63.0 51.9 77.9
127 8.6 6.6 10.0

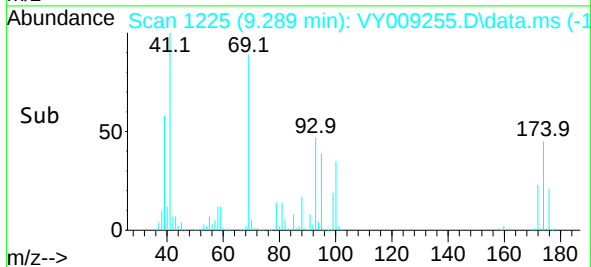
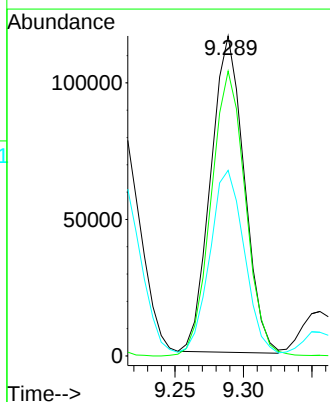
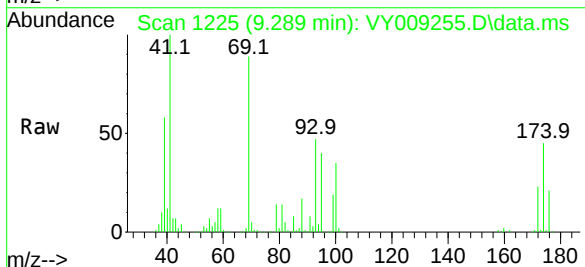
Manual Integrations
APPROVED

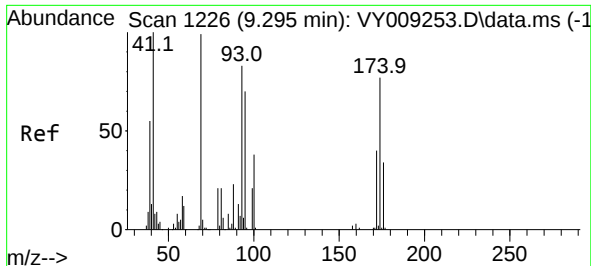
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#48
Methyl methacrylate
Concen: 148.708 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion: 41 Resp: 197139
Ion Ratio Lower Upper
41 100
69 92.4 58.2 87.2#
39 60.9 47.4 71.0





#49

1,4-Dioxane

Concen: 2912.058 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

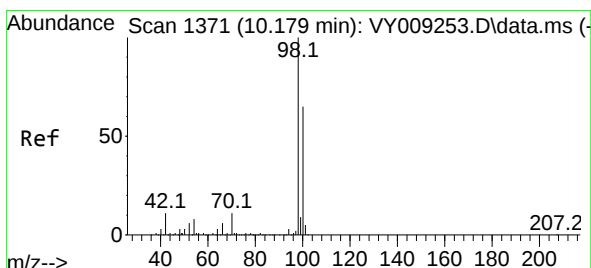
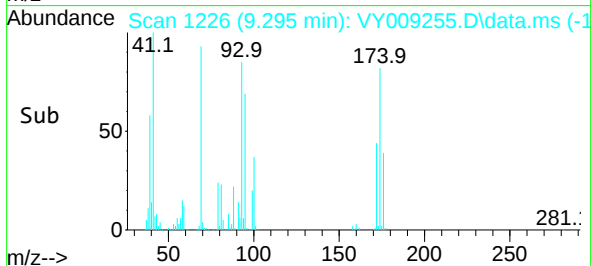
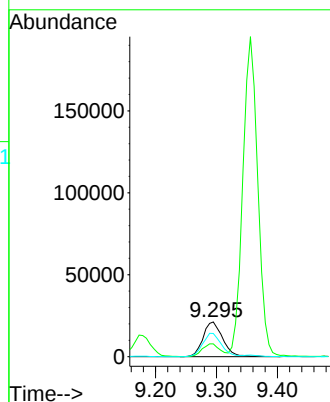
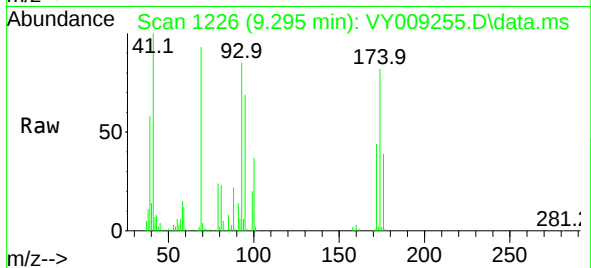
VSTDIC150

Tgt Ion:	88	Resp:	47628
Ion	Ratio	Lower	Upper
88	100		
43	33.8	32.8	49.2
58	63.9	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#50

Toluene-d8

Concen: 146.460 ug/l

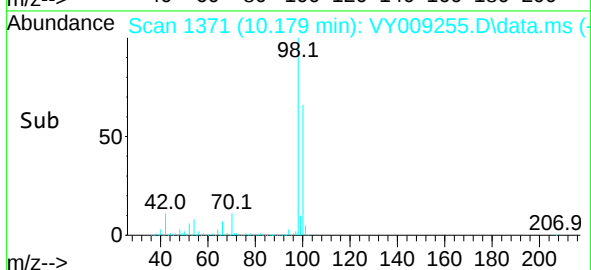
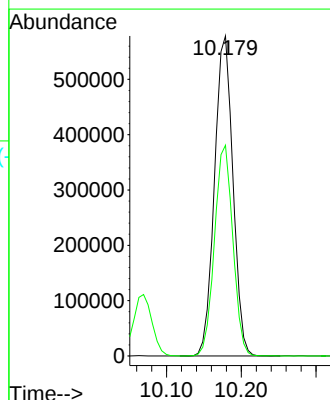
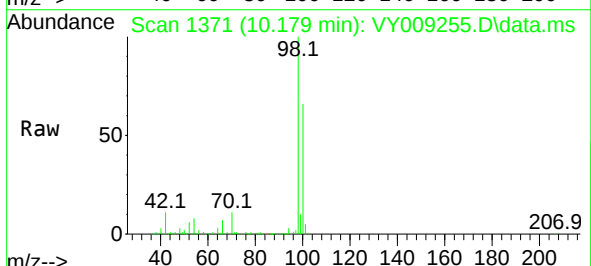
RT: 10.179 min Scan# 1371

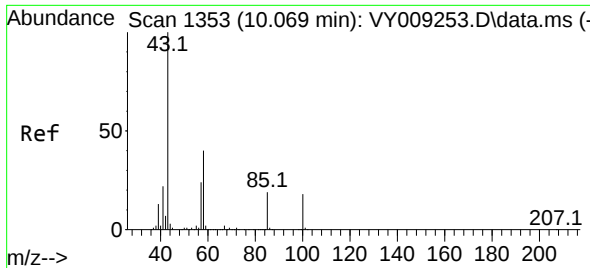
Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

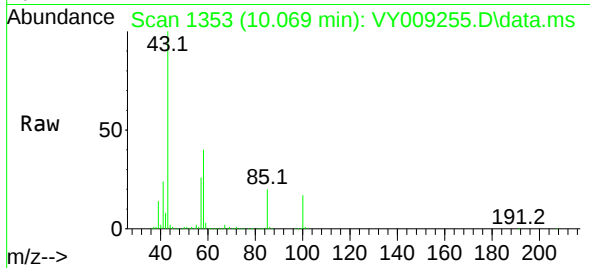
Tgt Ion:	98	Resp:	990249
Ion	Ratio	Lower	Upper
98	100		
100	65.6	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 713.061 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

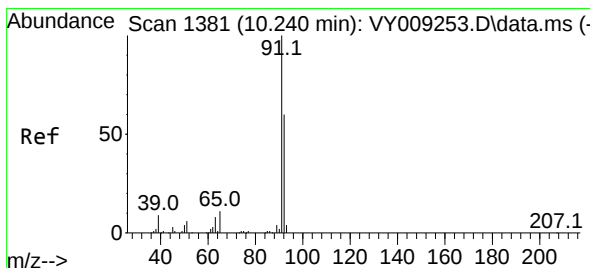
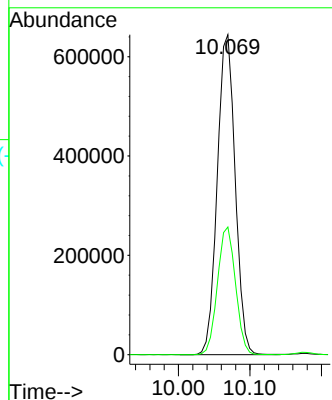
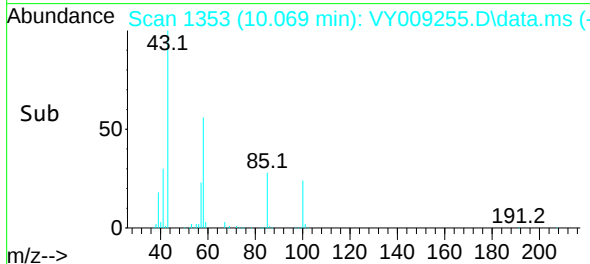
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



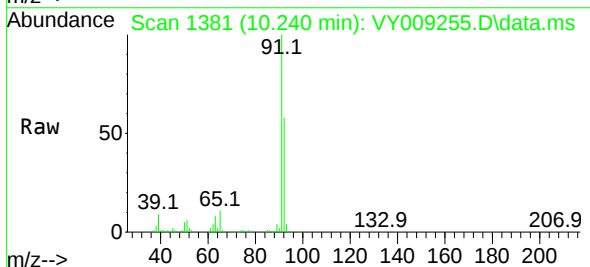
Tgt Ion: 43 Resp: 1120560
Ion Ratio Lower Upper
43 100
58 40.1 28.1 42.1

Manual Integrations
APPROVED

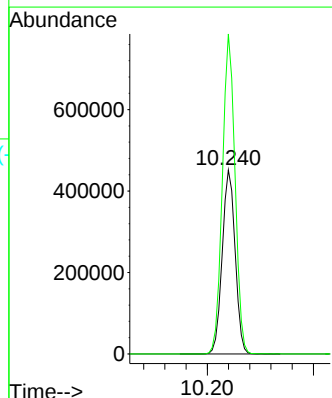
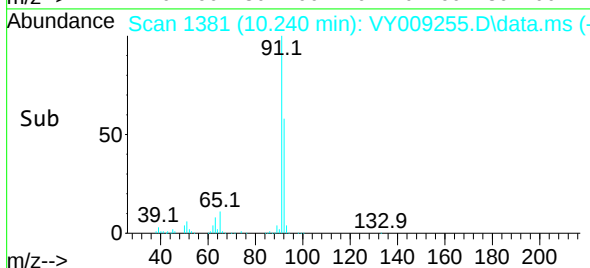
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

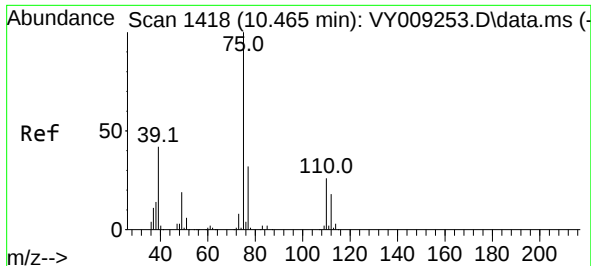


#52
Toluene
Concen: 149.507 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



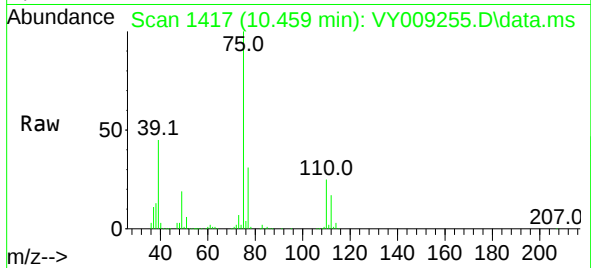
Tgt Ion: 92 Resp: 761608
Ion Ratio Lower Upper
92 100
91 170.4 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 155.473 ug/l
RT: 10.459 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

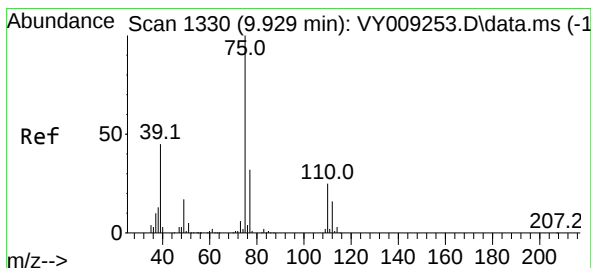
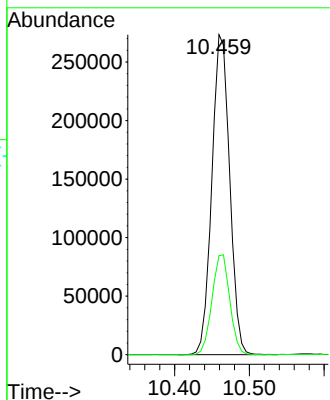
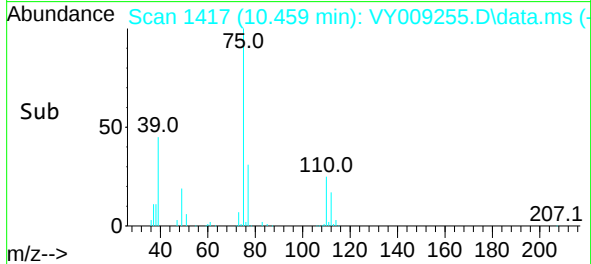
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



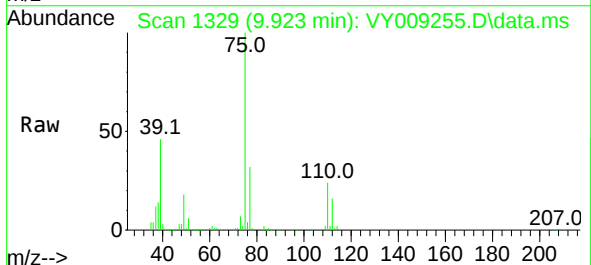
Tgt Ion: 75 Resp: 452170
Ion Ratio Lower Upper
75 100
77 30.9 25.4 38.2

Manual Integrations
APPROVED

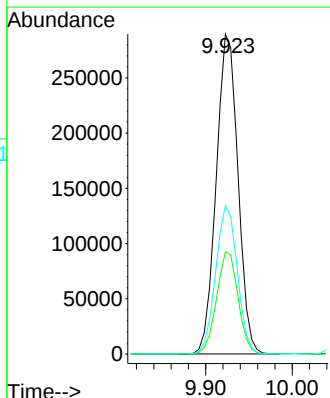
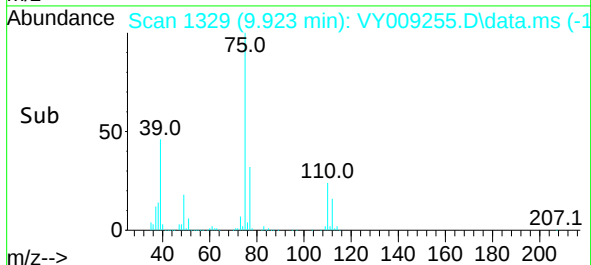
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

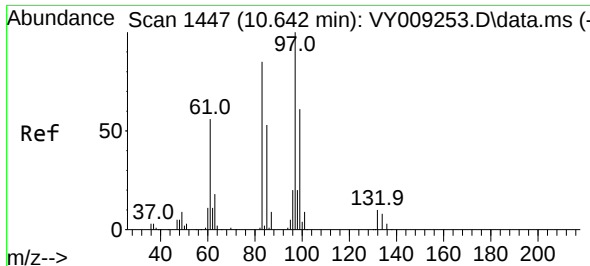


#54
cis-1,3-Dichloropropene
Concen: 153.167 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



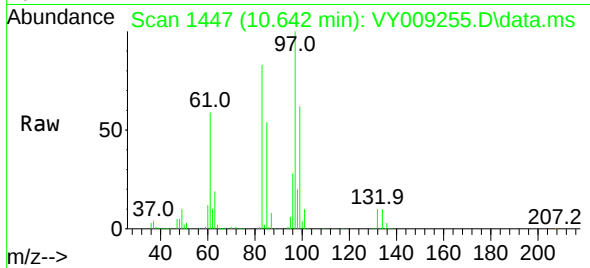
Tgt Ion: 75 Resp: 504611
Ion Ratio Lower Upper
75 100
77 31.9 25.6 38.4
39 46.3 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 149.882 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

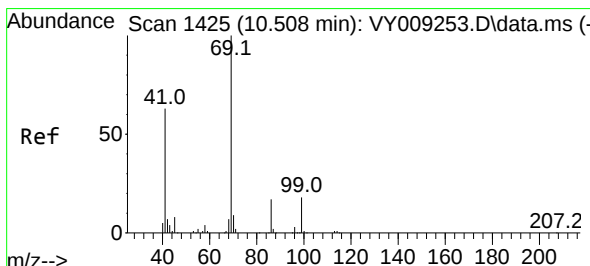
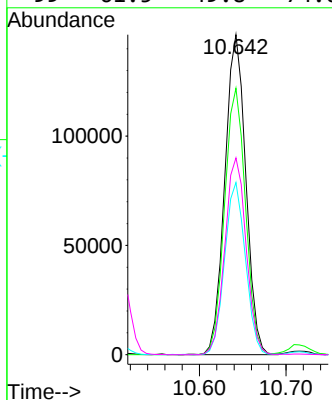
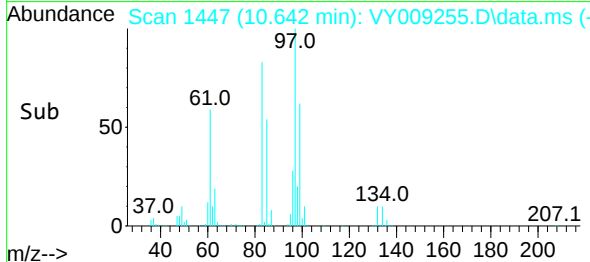
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



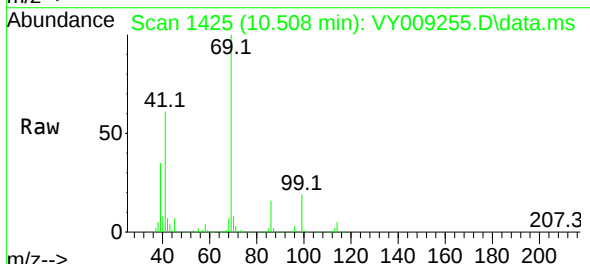
Tgt Ion: 97 Resp: 246624
Ion Ratio Lower Upper
97 100
83 83.2 69.8 104.8
85 53.8 44.3 66.5
99 61.5 49.8 74.6

Manual Integrations
APPROVED

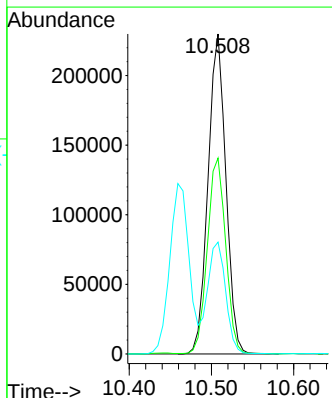
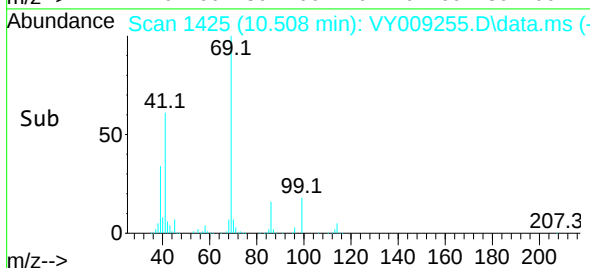
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#56
Ethyl methacrylate
Concen: 156.153 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion: 69 Resp: 346668
Ion Ratio Lower Upper
69 100
41 62.8 63.4 95.0#
39 35.8 35.8 53.8#





#57

1,3-Dichloropropane

Concen: 148.832 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY009255.D

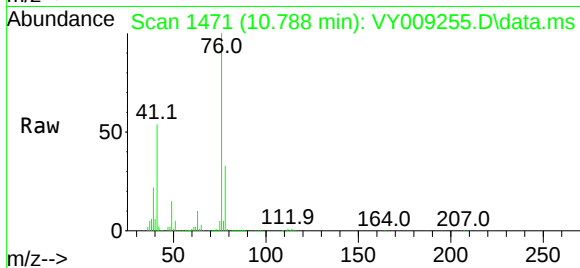
Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150



Tgt Ion: 76 Resp: 417220

Ion Ratio Lower Upper

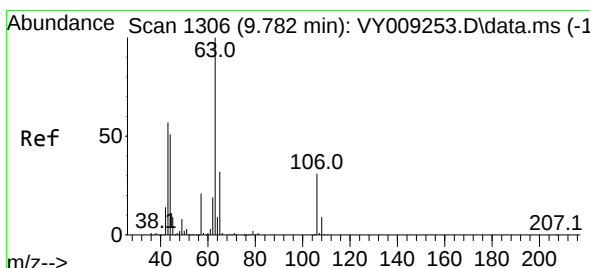
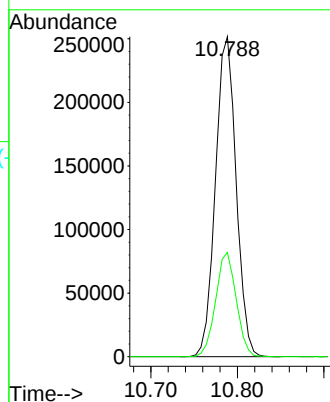
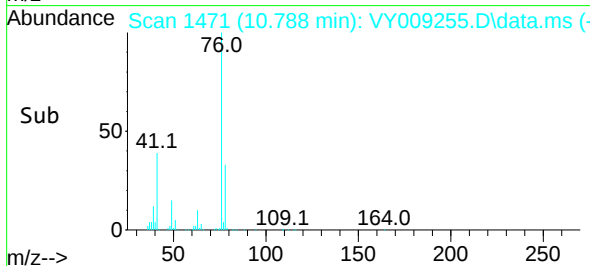
76 100

78 32.4 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 678.706 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.006 min

Lab File: VY009255.D

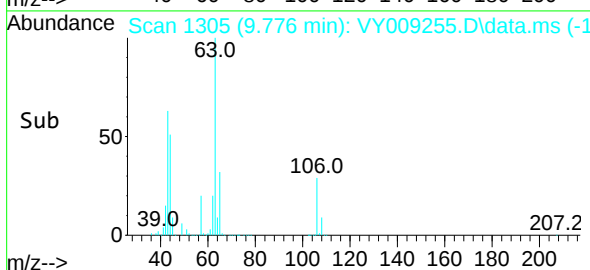
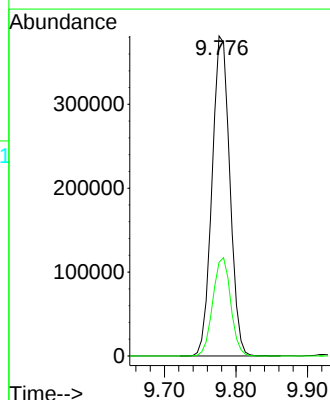
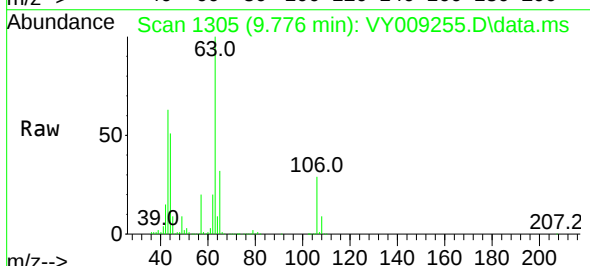
Acq: 21 Jun 2022 13:41

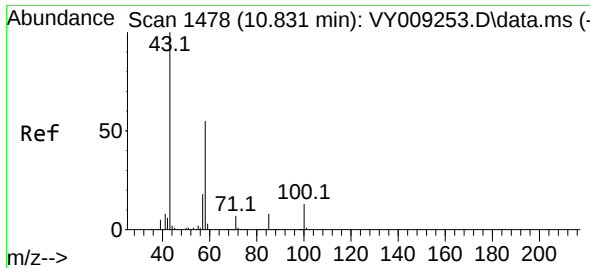
Tgt Ion: 63 Resp: 658394

Ion Ratio Lower Upper

63 100

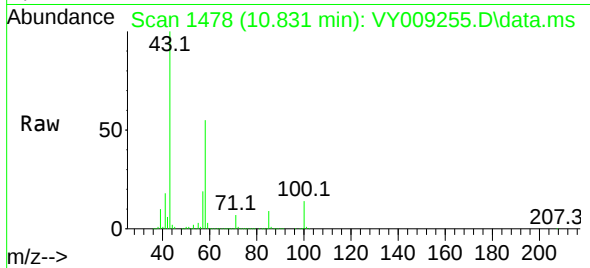
106 30.7 21.5 32.3





#59
2-Hexanone
Concen: 718.134 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

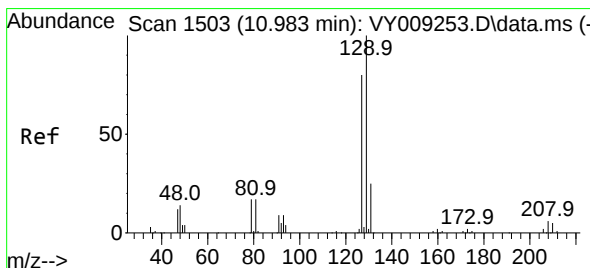
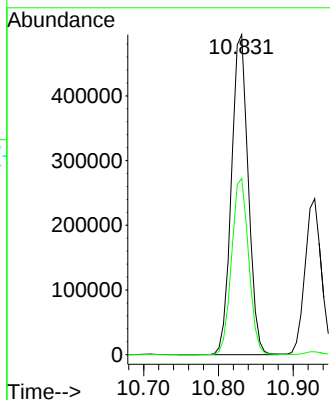
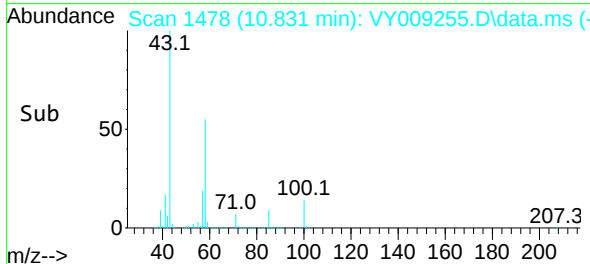
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 43 Resp: 77480
Ion Ratio Lower Upper
43 100
58 55.8 24.4 73.4

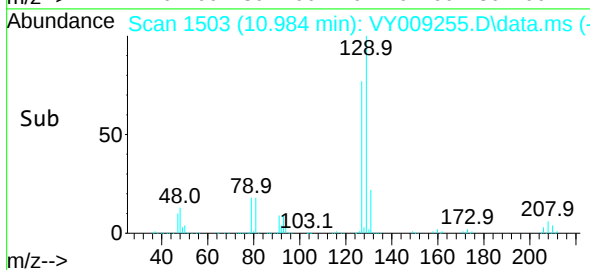
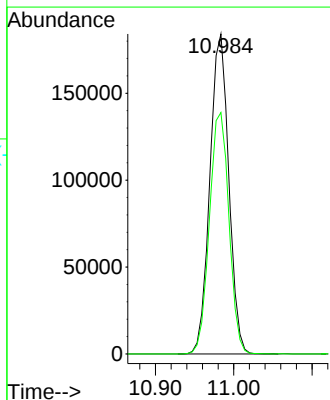
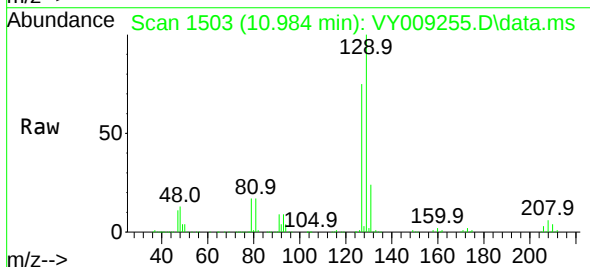
Manual Integrations
APPROVED

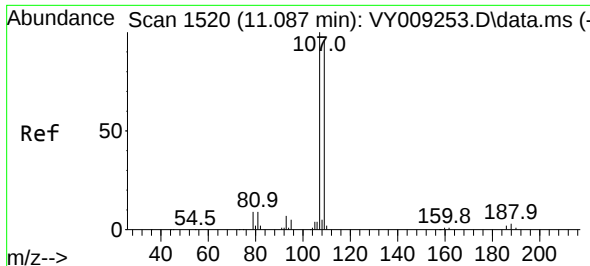
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#60
Dibromochloromethane
Concen: 153.020 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

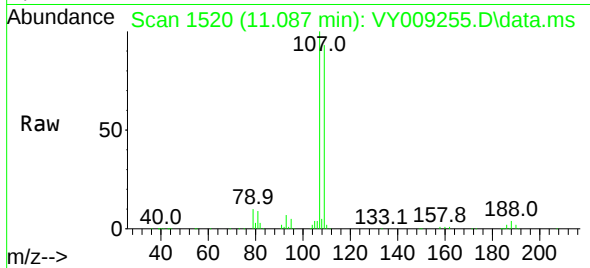
Tgt Ion:129 Resp: 308294
Ion Ratio Lower Upper
129 100
127 78.0 38.7 116.1





#61
1,2-Dibromoethane
Concen: 151.613 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

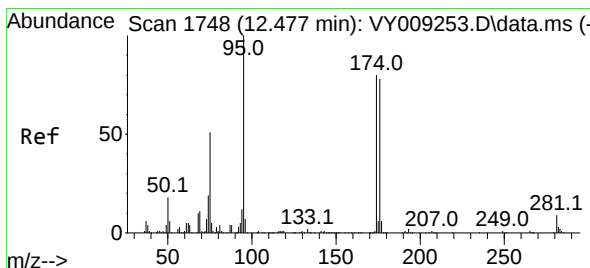
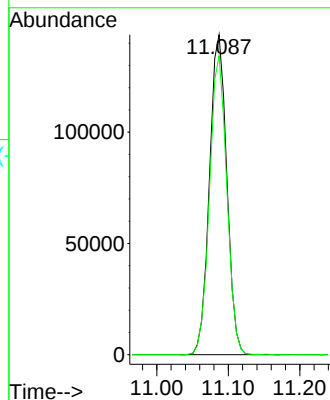
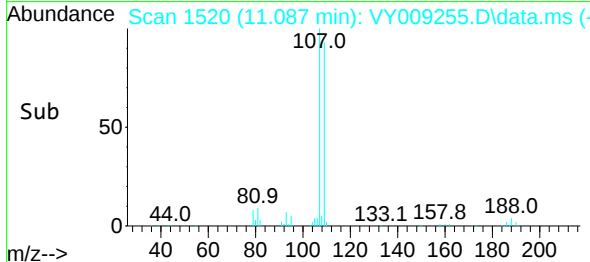
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



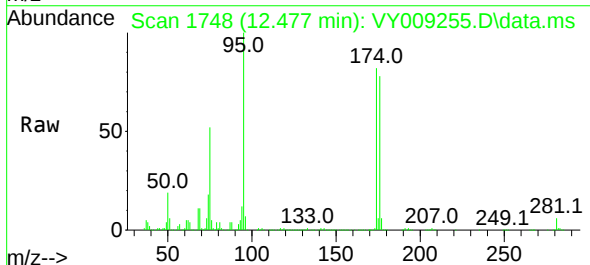
Tgt Ion:107 Resp: 24132
Ion Ratio Lower Upper
107 100
109 93.4 75.4 113.2

Manual Integrations
APPROVED

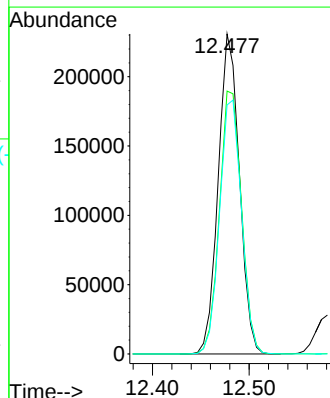
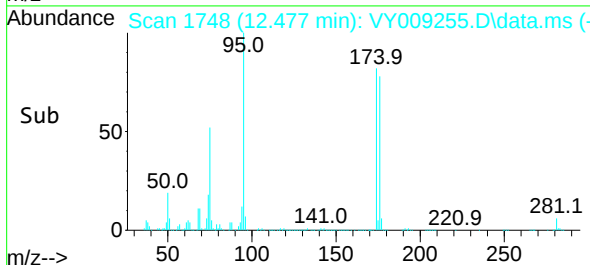
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

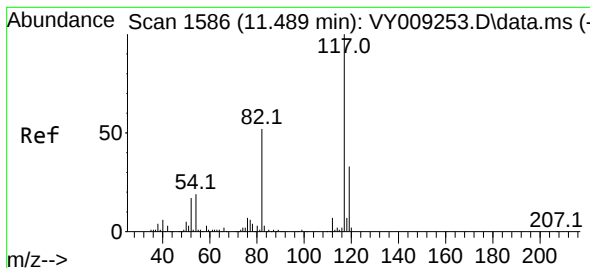


#62
4-Bromofluorobenzene
Concen: 145.877 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



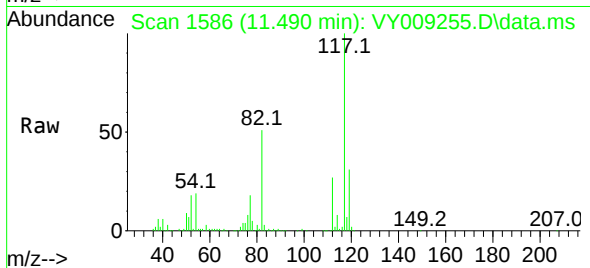
Tgt Ion: 95 Resp: 349955
Ion Ratio Lower Upper
95 100
174 85.7 0.0 177.0
176 82.5 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

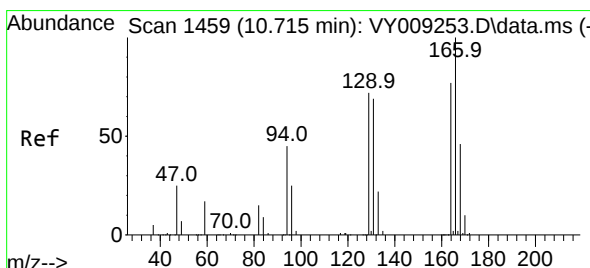
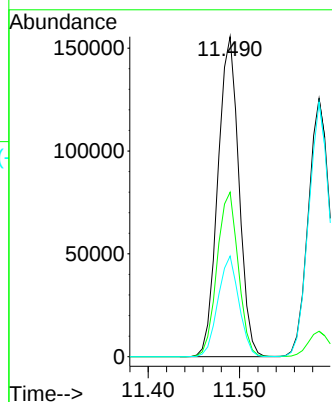
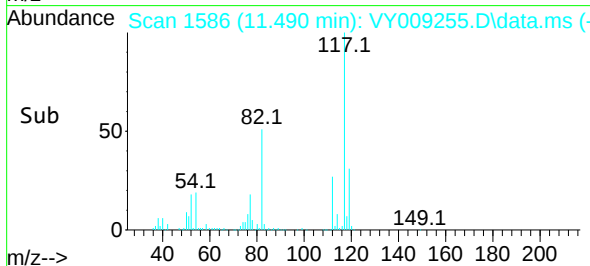
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion:117 Resp: 249162
Ion Ratio Lower Upper
117 100
82 51.4 43.0 64.4
119 31.5 25.4 38.0

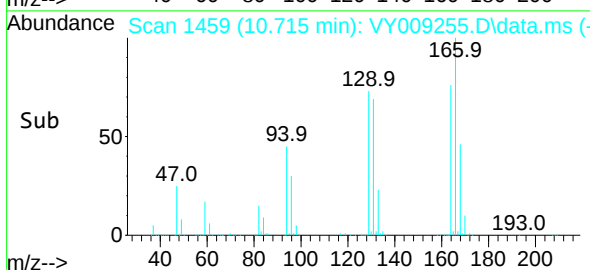
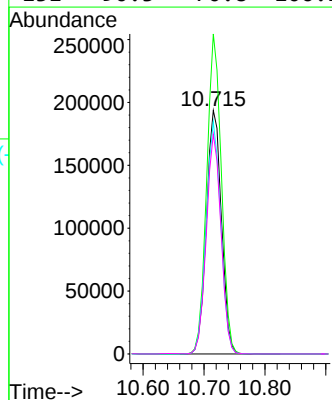
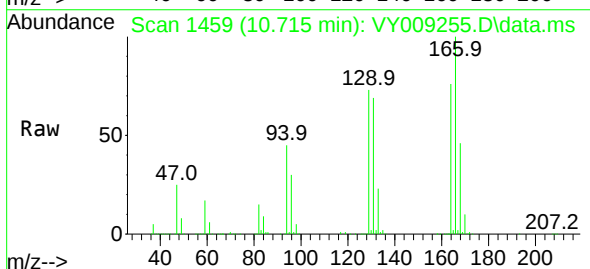
Manual Integrations
APPROVED

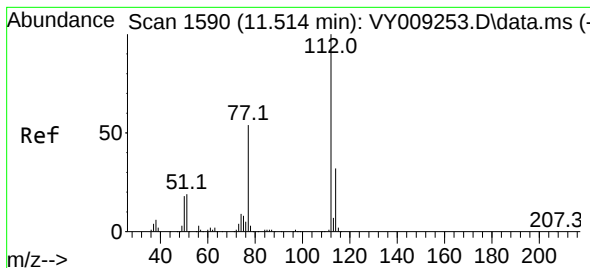
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#64
Tetrachloroethene
Concen: 143.982 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

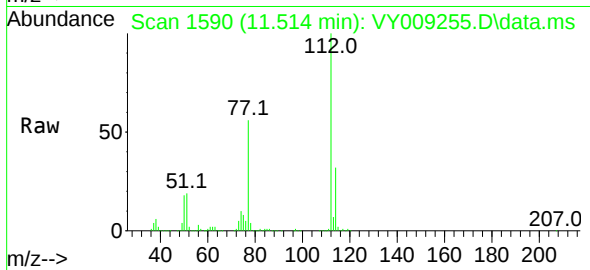
Tgt Ion:164 Resp: 331225
Ion Ratio Lower Upper
164 100
166 131.4 100.4 150.6
129 95.4 71.4 107.0
131 90.3 70.8 106.2





#65
Chlorobenzene
Concen: 152.713 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

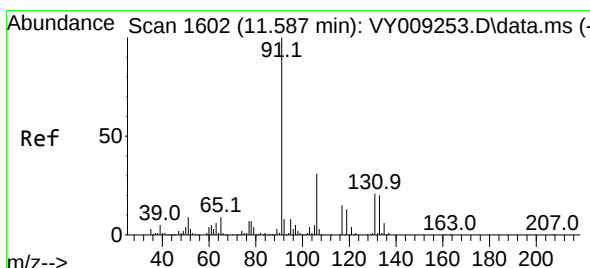
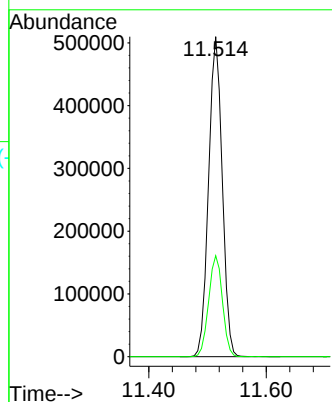
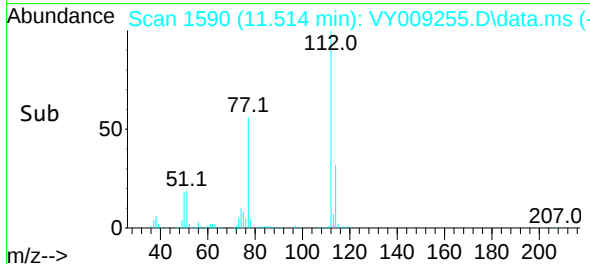
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



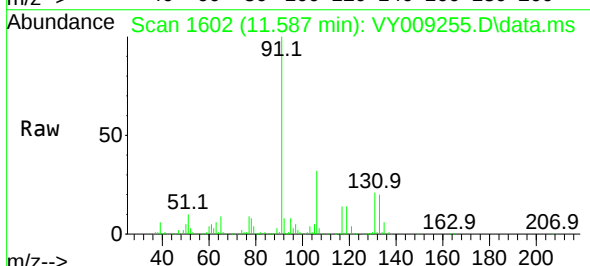
Tgt Ion:112 Resp: 82160
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

Manual Integrations
APPROVED

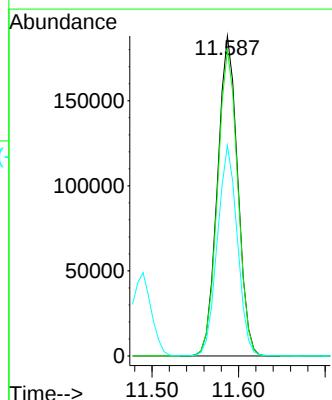
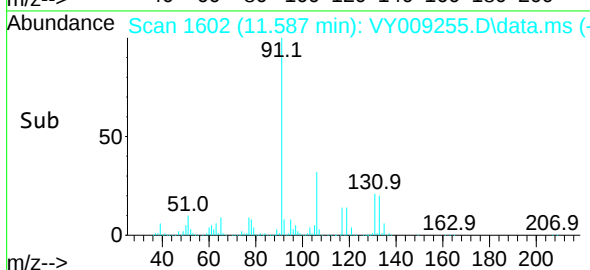
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

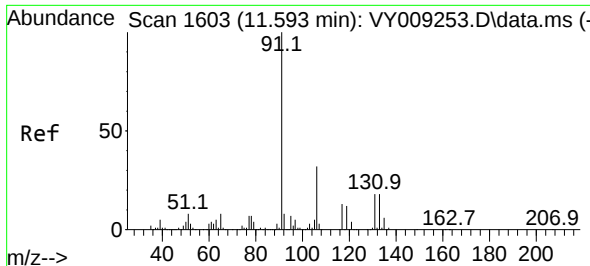


#66
1,1,1,2-Tetrachloroethane
Concen: 154.287 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion:131 Resp: 304151
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.6
119 64.9 30.8 92.3





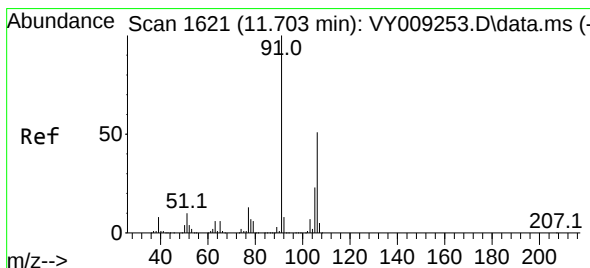
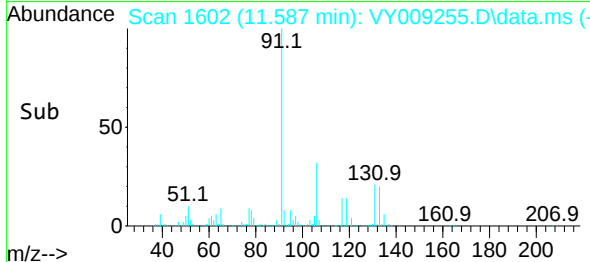
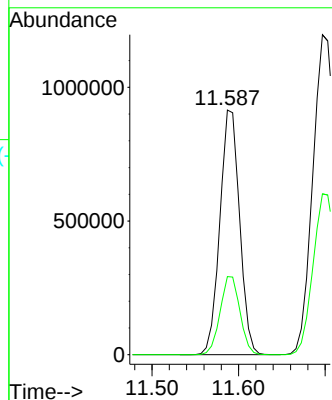
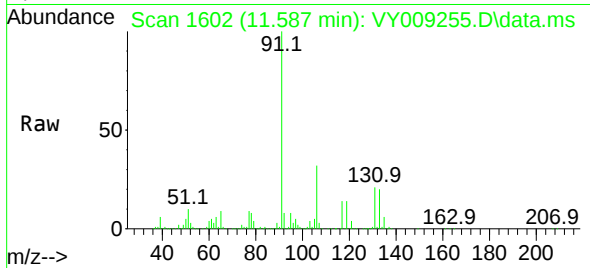
#67
Ethyl Benzene
Concen: 154.396 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 144920
Ion Ratio Lower Upper
91 100
106 31.9 24.5 36.7

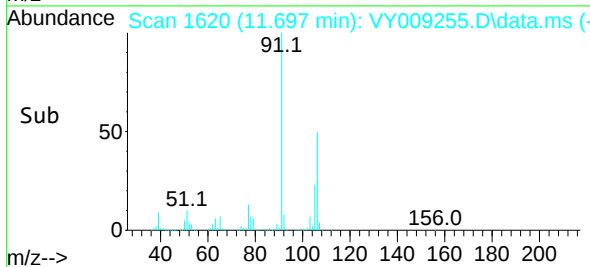
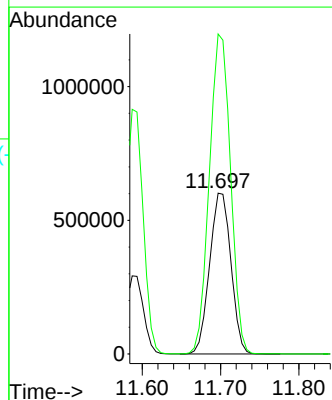
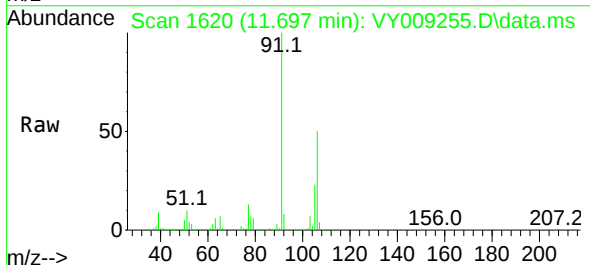
Manual Integrations
APPROVED

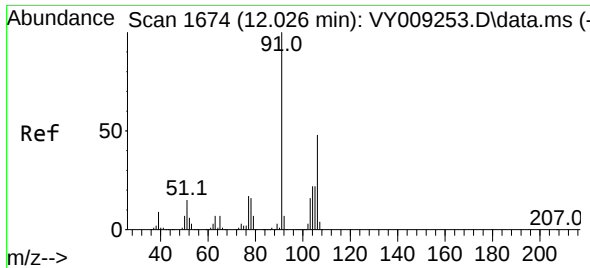
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#68
m/p-Xylenes
Concen: 307.162 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion:106 Resp: 1135733
Ion Ratio Lower Upper
106 100
91 198.0 166.6 249.8





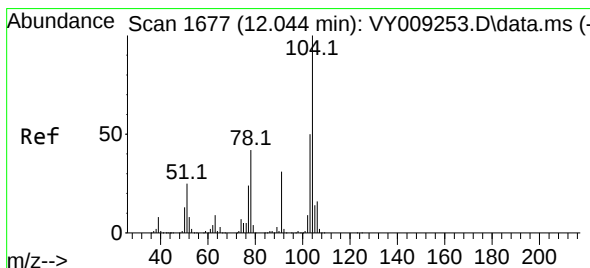
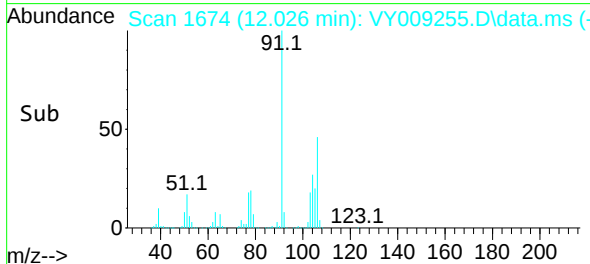
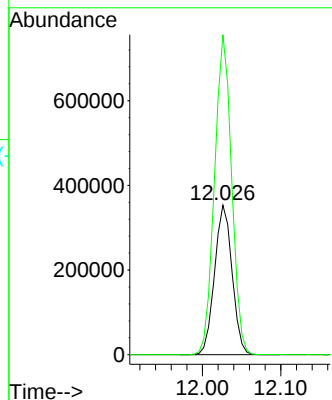
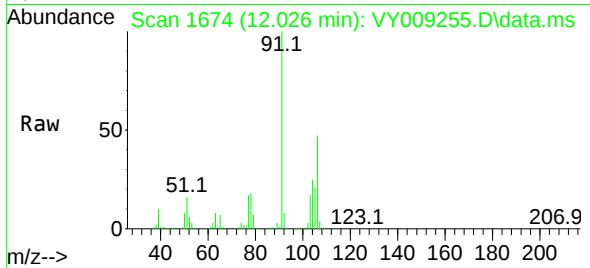
#69
o-Xylene
Concen: 156.191 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion:106 Resp: 54866
Ion Ratio Lower Upper
106 100
91 209.4 110.3 331.0

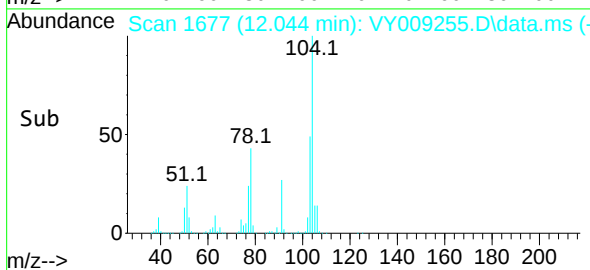
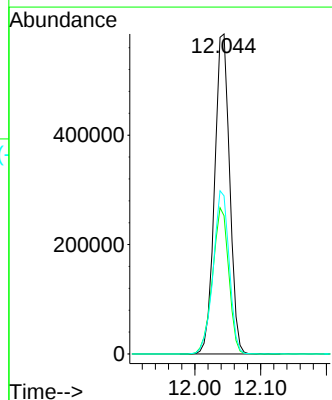
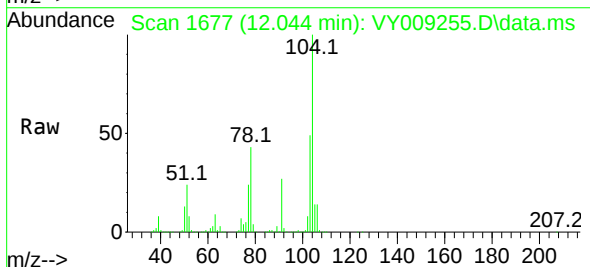
Manual Integrations
APPROVED

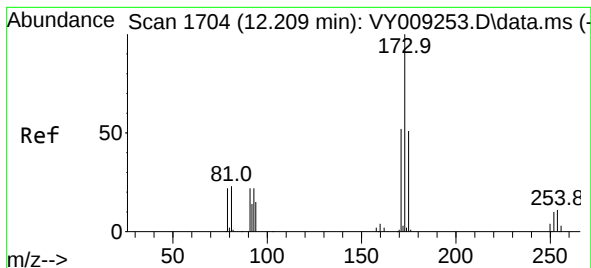
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#70
Styrene
Concen: 158.402 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion:104 Resp: 931682
Ion Ratio Lower Upper
104 100
78 49.3 42.4 63.6
103 54.3 44.4 66.6





#71

Bromoform

Concen: 157.254 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150

Tgt Ion:173 Resp: 19728

Ion Ratio Lower Upper

173 100

175 48.7 24.6 74.0

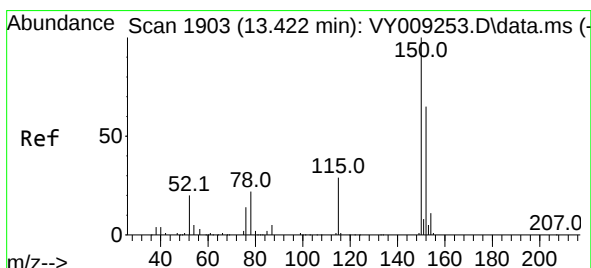
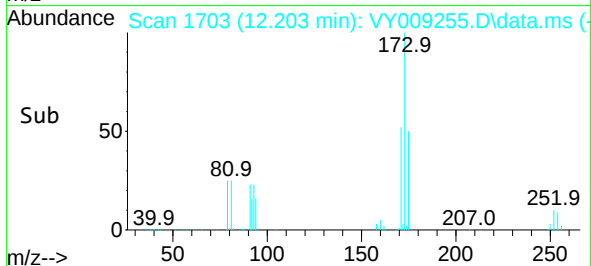
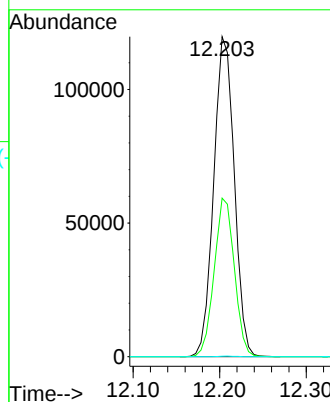
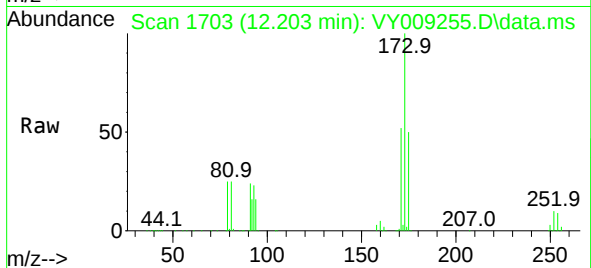
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

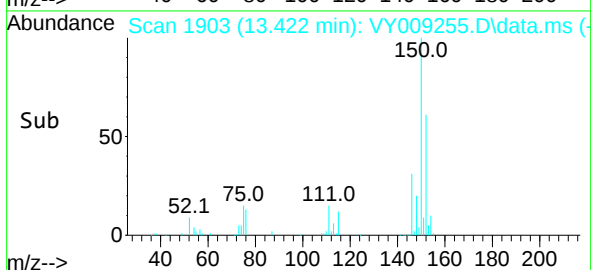
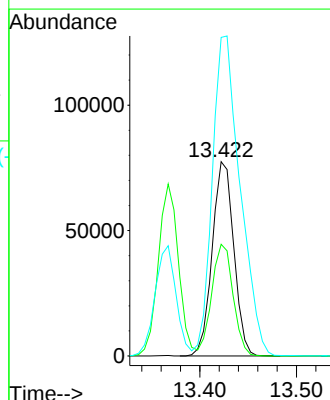
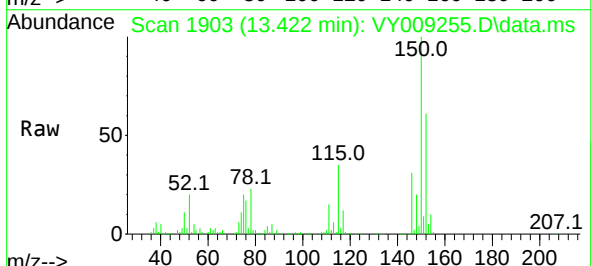
Tgt Ion:152 Resp: 120112

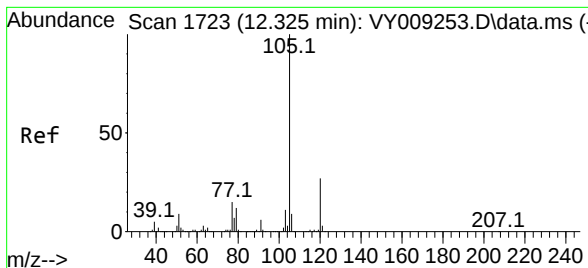
Ion Ratio Lower Upper

152 100

115 56.8 28.2 84.7

150 212.7 0.0 347.6





#73

Isopropylbenzene

Concen: 162.725 ug/l

RT: 12.325 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC150

Tgt Ion:105 Resp: 1471158

Ion Ratio Lower Upper

105 100

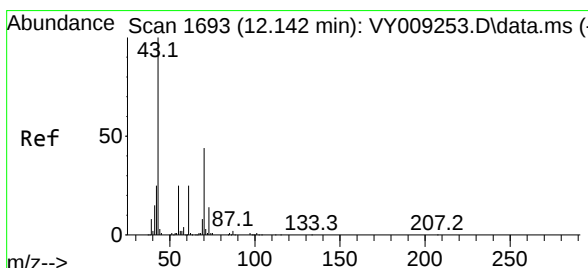
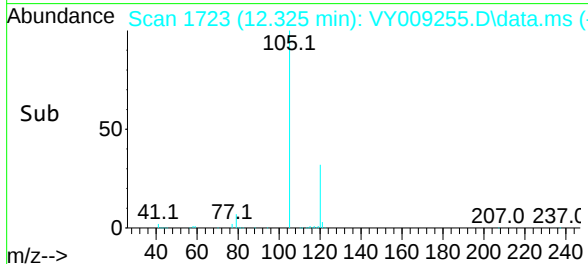
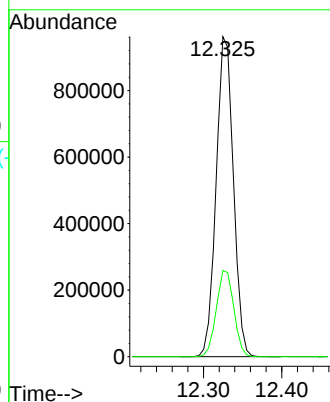
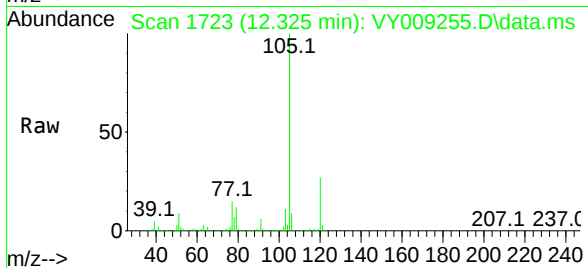
120 27.3 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#74

N-ethyl acetate

Concen: 158.088 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Tgt Ion: 43 Resp: 395209

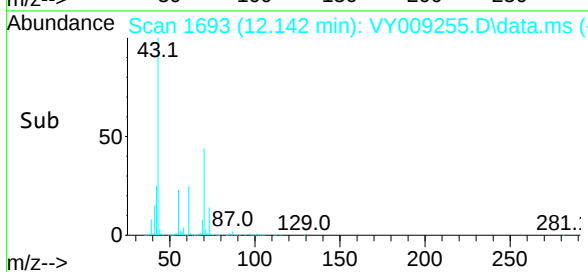
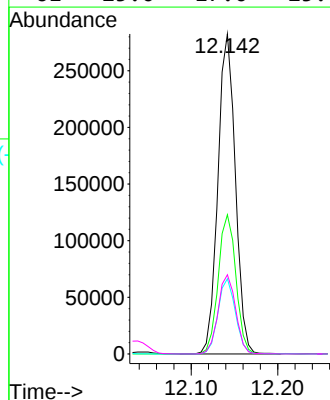
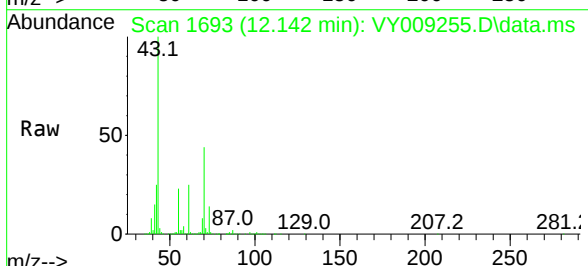
Ion Ratio Lower Upper

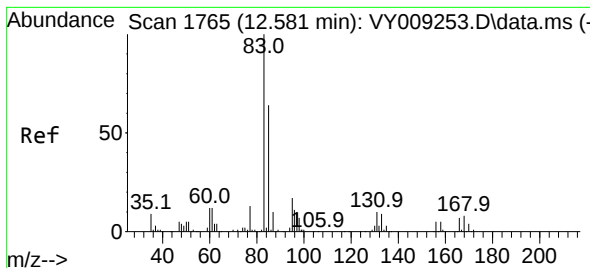
43 100

70 44.2 28.7 43.1#

55 23.5 17.3 25.9

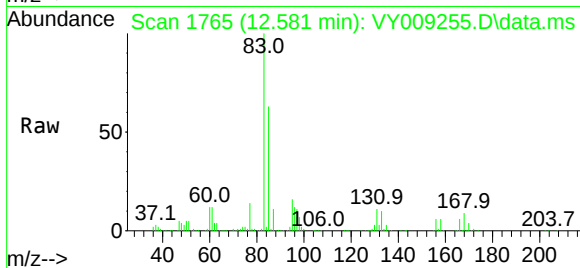
61 25.0 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 151.342 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

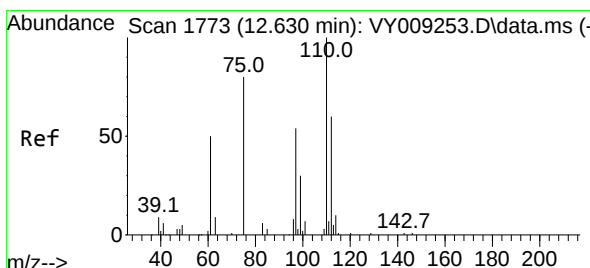
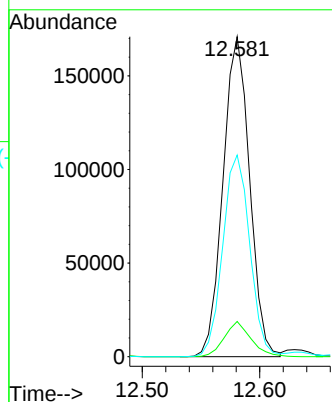
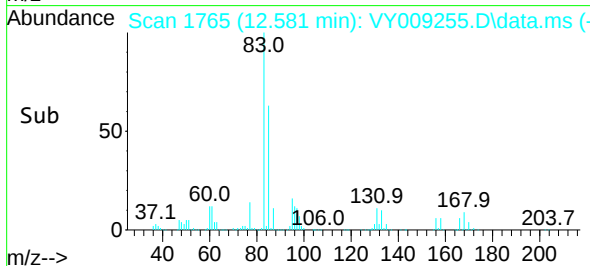
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



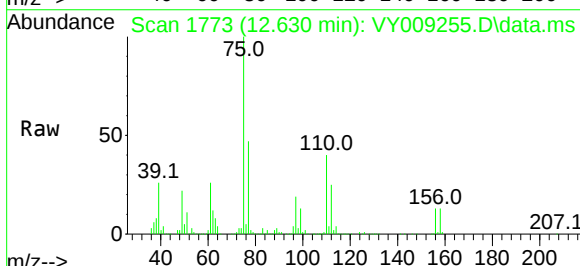
Tgt Ion: 83 Resp: 269190
Ion Ratio Lower Upper
83 100
131 11.1 5.6 16.8
85 64.0 32.3 96.8

Manual Integrations
APPROVED

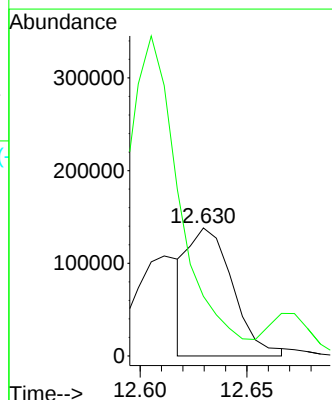
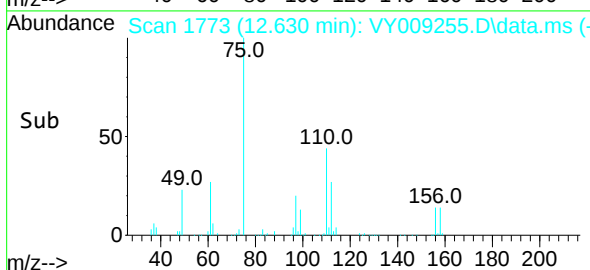
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

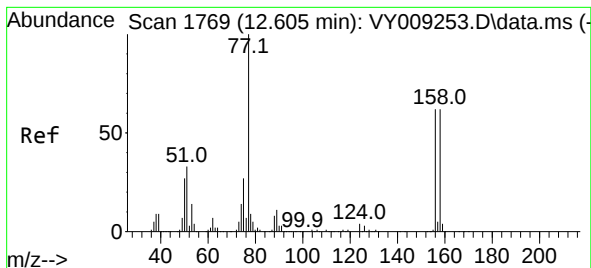


#76
1,2,3-Trichloropropane
Concen: 151.138 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion: 75 Resp: 201150
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 154.302 ug/l

RT: 12.605 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

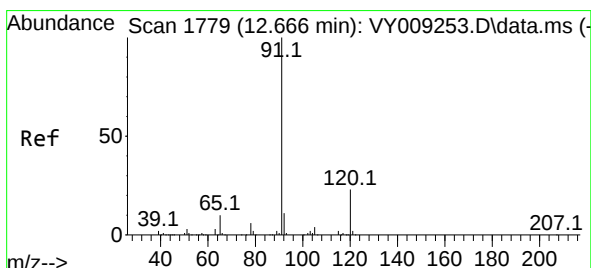
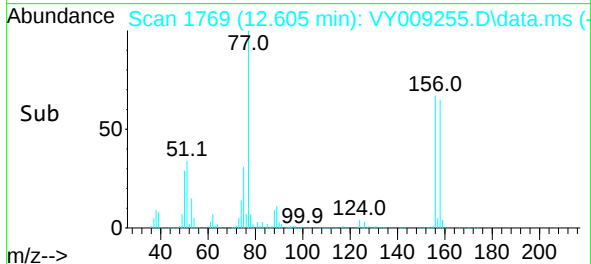
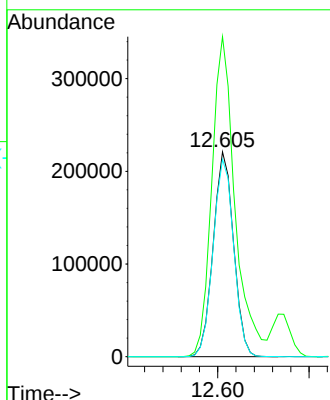
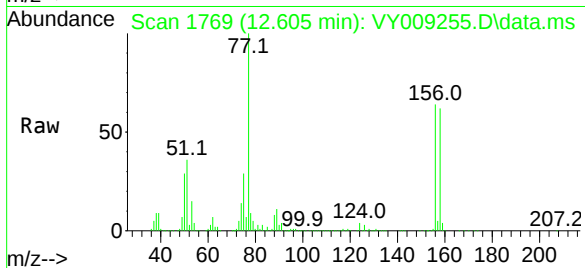
VSTDICC150

Tgt Ion:	156	Resp:	341914
Ion Ratio	Lower	Upper	
156	100		
77	178.4	95.5	286.4
158	97.6	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#78

n-propylbenzene

Concen: 157.918 ug/l

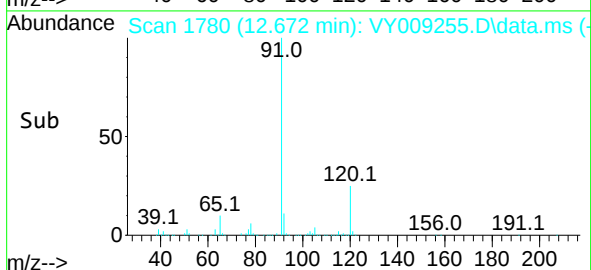
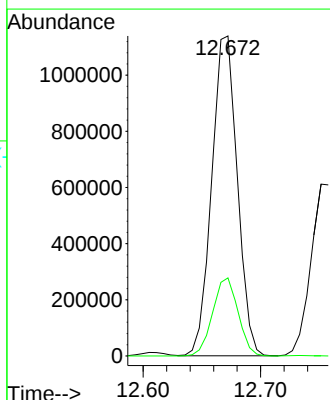
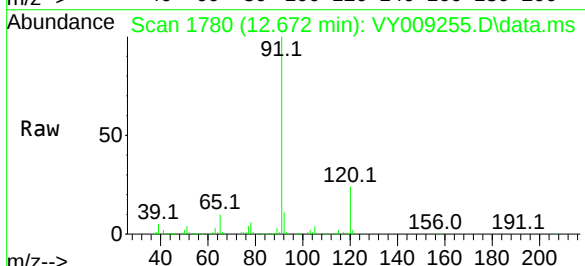
RT: 12.672 min Scan# 1780

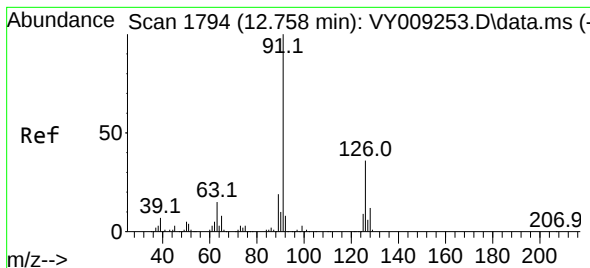
Delta R.T. 0.006 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Tgt Ion:	91	Resp:	1726108
Ion Ratio	Lower	Upper	
91	100		
120	24.2	11.3	33.9





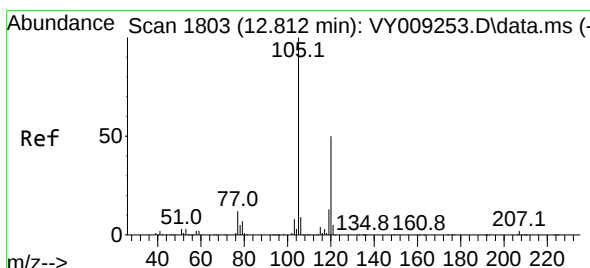
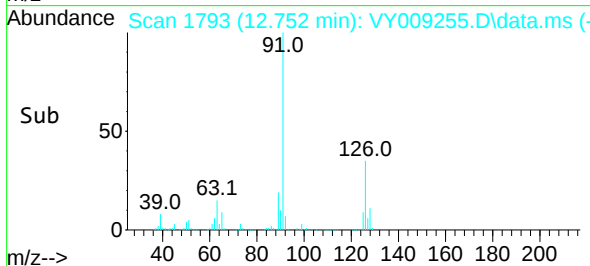
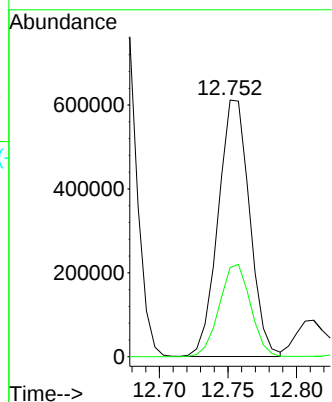
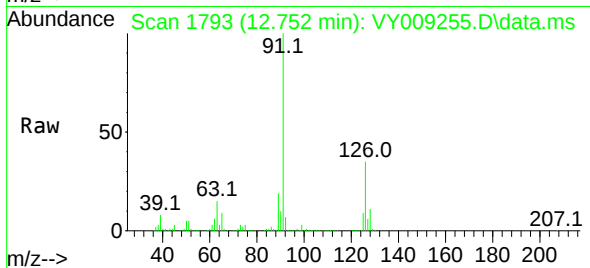
#79
2-Chlorotoluene
Concen: 158.811 ug/l
RT: 12.752 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 979518
Ion Ratio Lower Upper
91 100
126 35.6 16.9 50.6

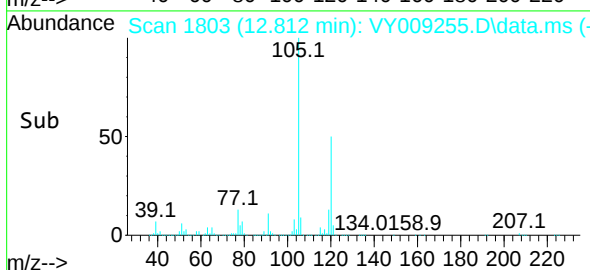
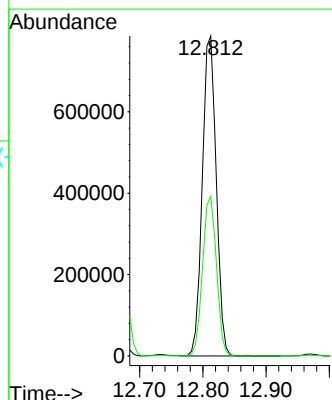
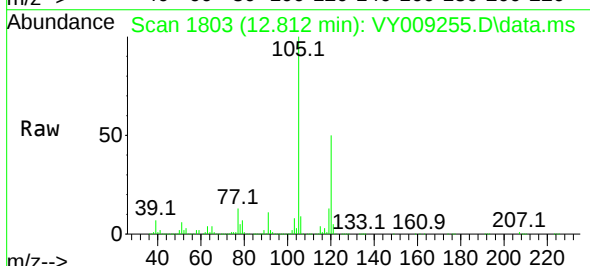
Manual Integrations
APPROVED

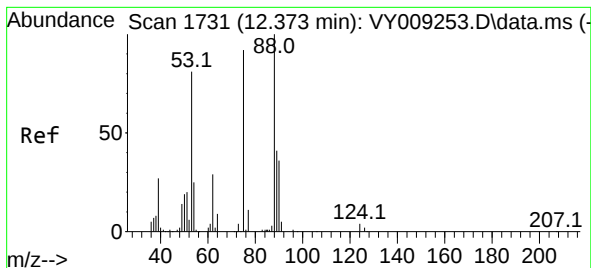
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#80
1,3,5-Trimethylbenzene
Concen: 159.626 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

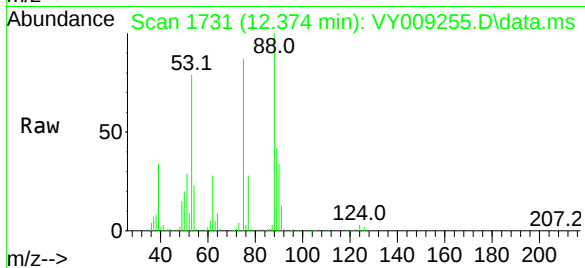
Tgt Ion:105 Resp: 1203489
Ion Ratio Lower Upper
105 100
120 49.9 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 156.425 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

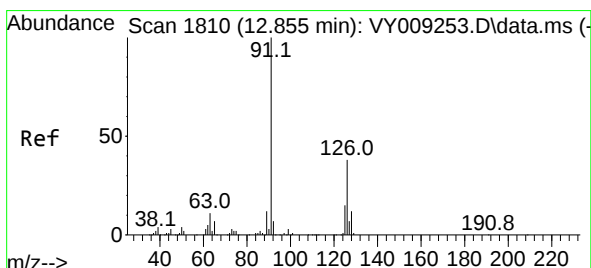
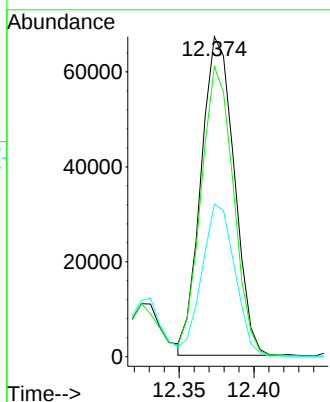
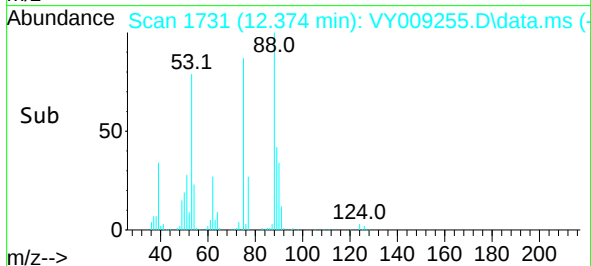
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 75 Resp: 103649
Ion Ratio Lower Upper
75 100
53 89.9 85.3 127.9
89 47.7 37.0 55.4

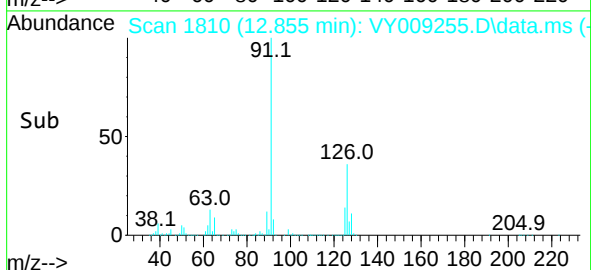
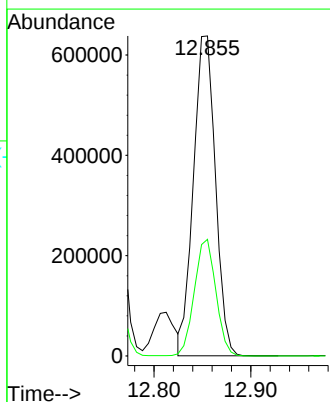
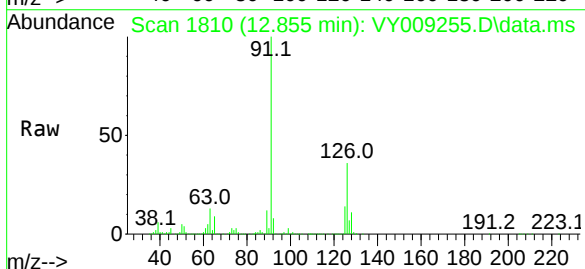
Manual Integrations
APPROVED

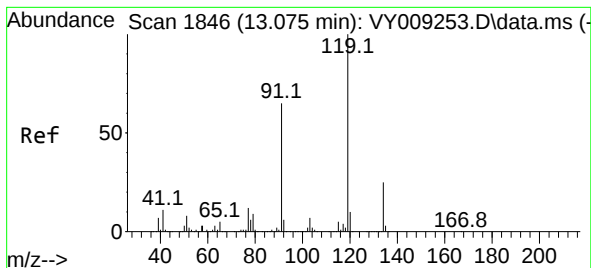
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#82
4-Chlorotoluene
Concen: 156.965 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

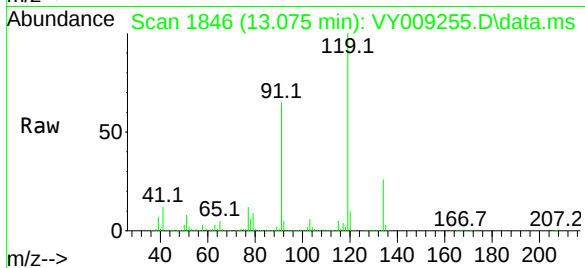
Tgt Ion: 91 Resp: 1009412
Ion Ratio Lower Upper
91 100
126 35.8 17.0 51.0





#83
tert-Butylbenzene
Concen: 162.340 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

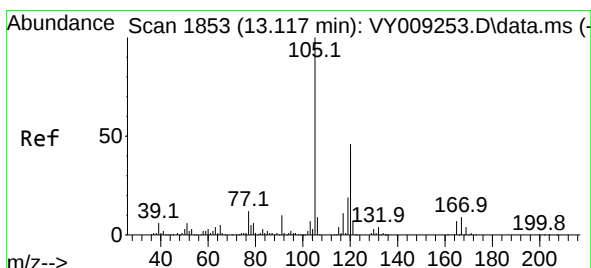
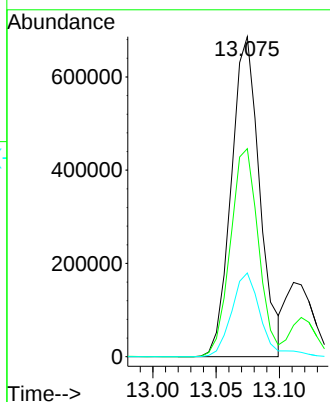
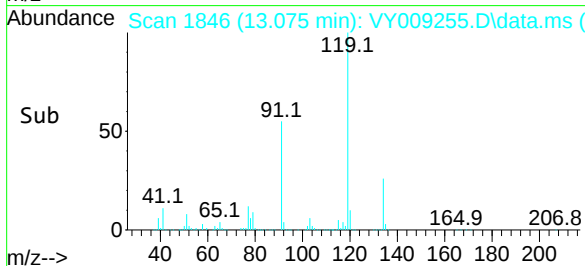
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



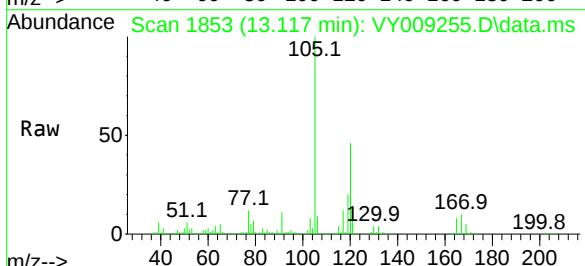
Tgt Ion:119 Resp: 1072970
Ion Ratio Lower Upper
119 100
91 64.3 34.8 104.4
134 26.9 13.3 39.9

Manual Integrations
APPROVED

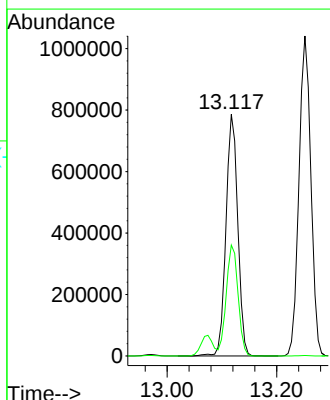
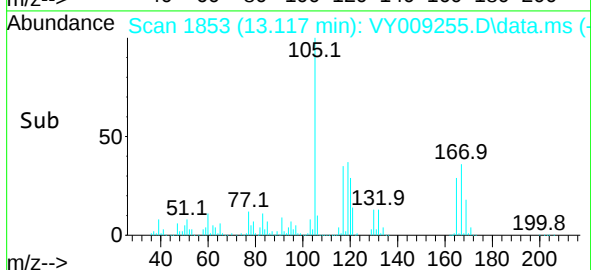
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

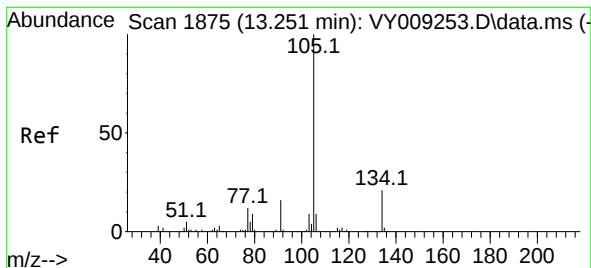


#84
1,2,4-Trimethylbenzene
Concen: 159.509 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



Tgt Ion:105 Resp: 1180266
Ion Ratio Lower Upper
105 100
120 45.9 22.3 66.9





#85

sec-Butylbenzene

Concen: 159.035 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150

Tgt Ion:105 Resp: 1562418

Ion Ratio Lower Upper

105 100

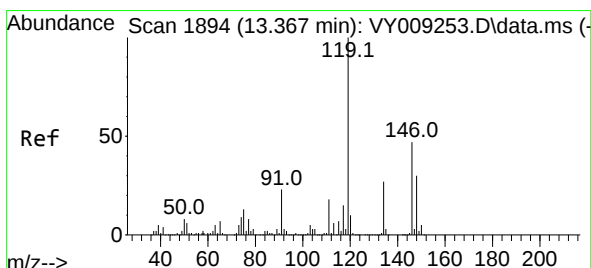
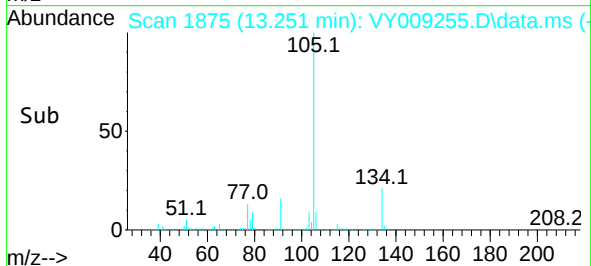
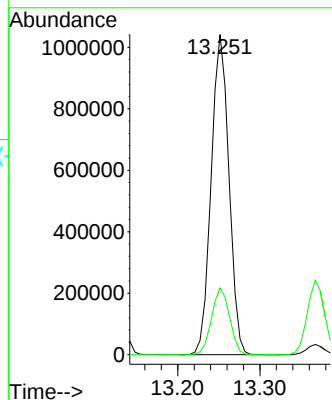
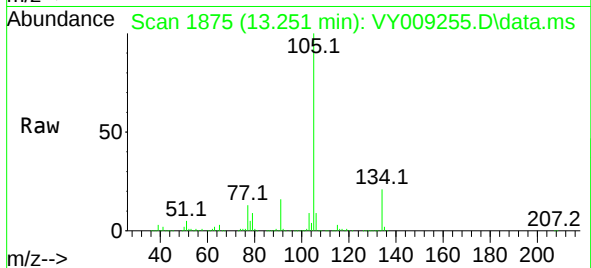
134 21.1 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#86

p-Isopropyltoluene

Concen: 159.269 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

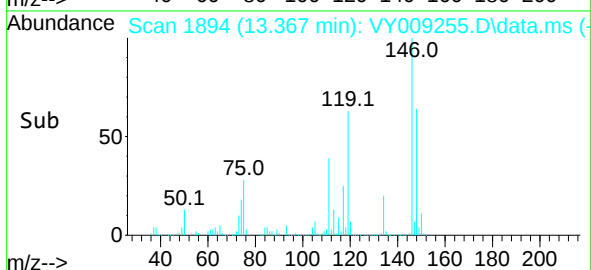
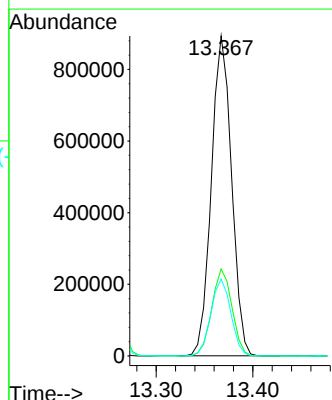
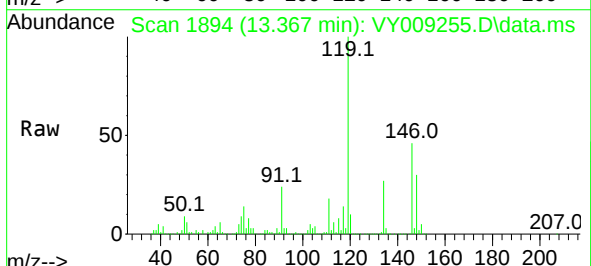
Tgt Ion:119 Resp: 1297981

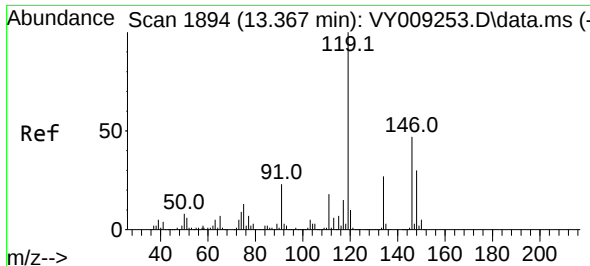
Ion Ratio Lower Upper

119 100

134 27.1 13.2 39.5

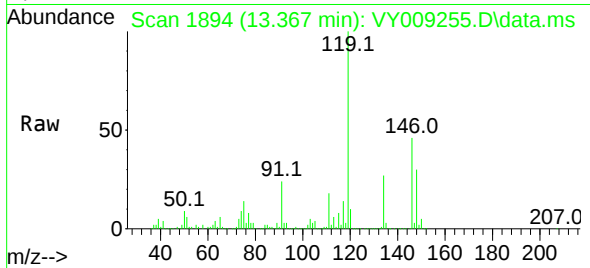
91 23.7 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 152.768 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

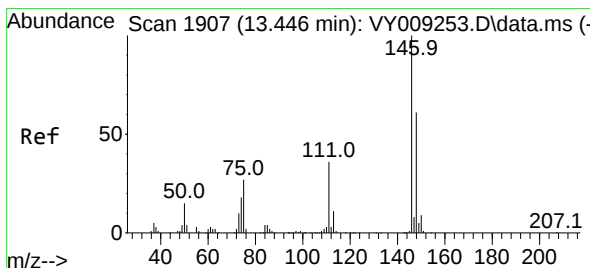
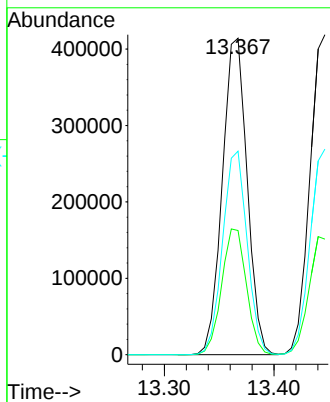
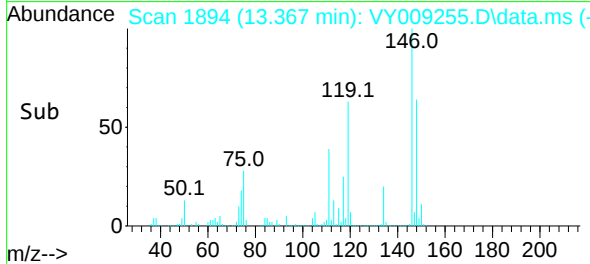
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



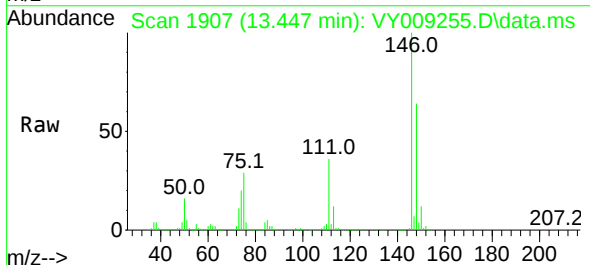
Tgt Ion:146 Resp: 652210
Ion Ratio Lower Upper
146 100
111 39.7 19.5 58.5
148 63.6 31.6 95.0

Manual Integrations
APPROVED

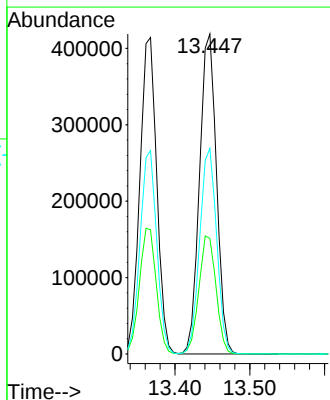
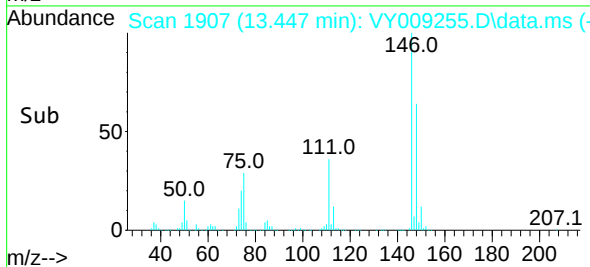
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022

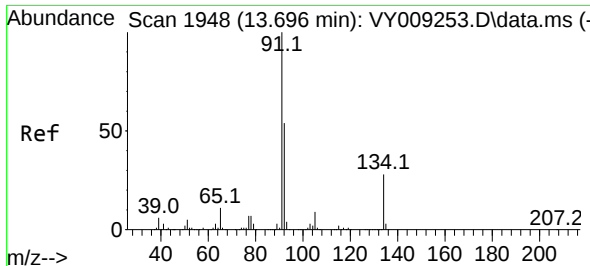


#88
1,4-Dichlorobenzene
Concen: 152.877 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41



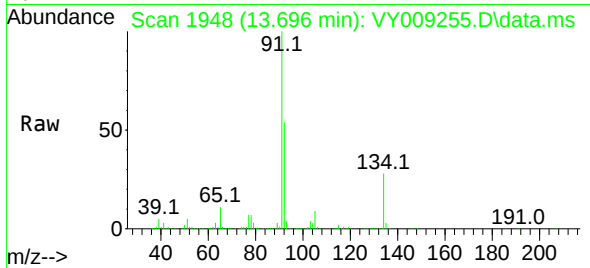
Tgt Ion:146 Resp: 661299
Ion Ratio Lower Upper
146 100
111 37.1 19.3 57.8
148 64.3 32.6 97.8





#89
n-Butylbenzene
Concen: 157.045 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

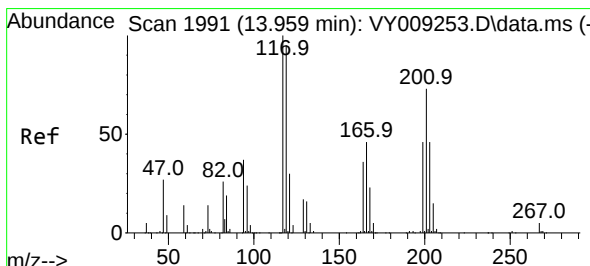
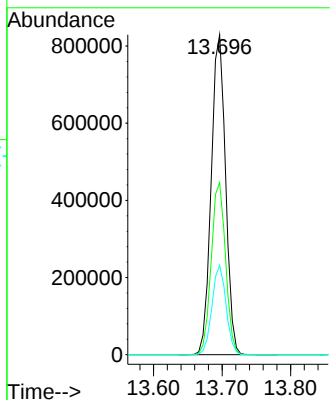
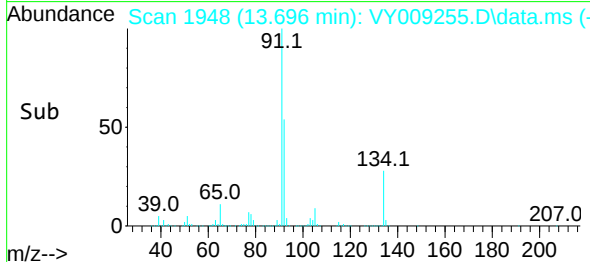
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150



Tgt Ion: 91 Resp: 1207704
Ion Ratio Lower Upper
91 100
92 53.8 26.3 78.9
134 27.4 13.0 38.9

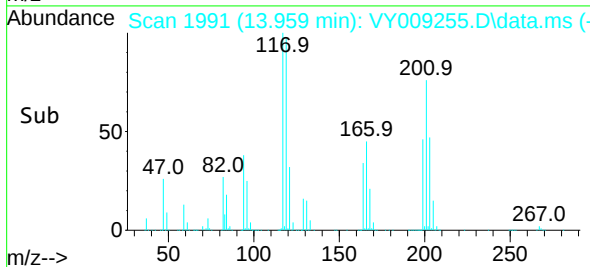
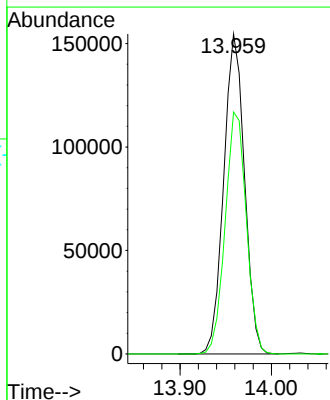
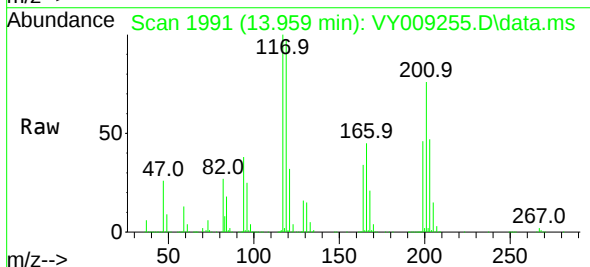
Manual Integrations
APPROVED

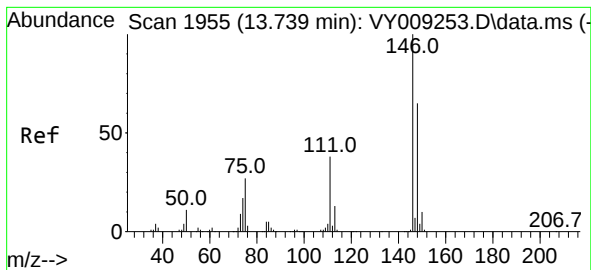
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#90
Hexachloroethane
Concen: 158.513 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion:117 Resp: 244737
Ion Ratio Lower Upper
117 100
201 76.9 43.0 128.8





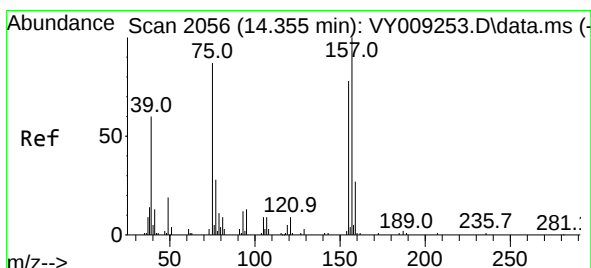
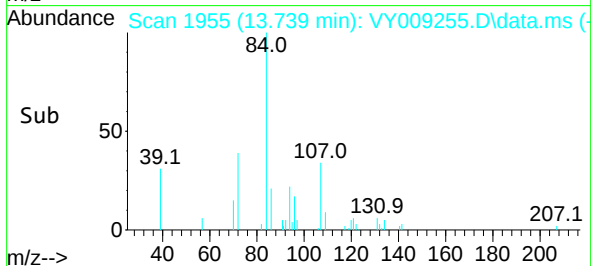
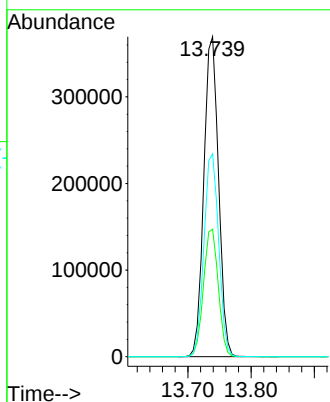
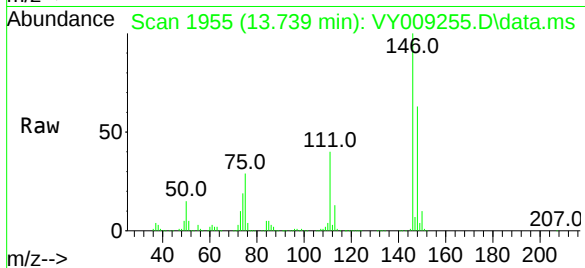
#91
1,2-Dichlorobenzene
Concen: 155.340 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC150

Tgt Ion:146 Resp: 598190
Ion Ratio Lower Upper
146 100
111 40.1 20.3 60.9
148 63.8 32.3 96.9

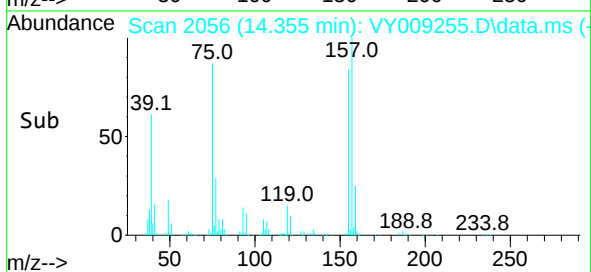
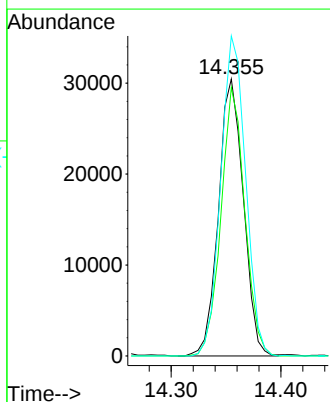
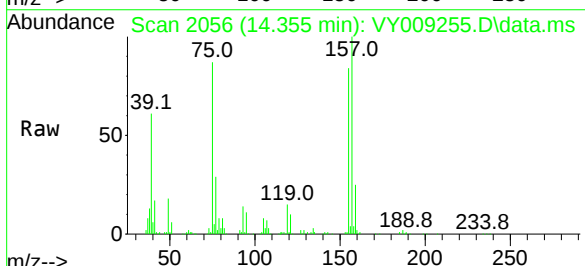
Manual Integrations
APPROVED

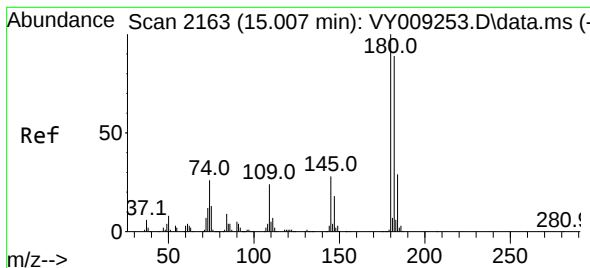
Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 151.660 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY009255.D
Acq: 21 Jun 2022 13:41

Tgt Ion: 75 Resp: 47937
Ion Ratio Lower Upper
75 100
155 92.9 38.0 113.9
157 115.9 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 155.781 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY009255.D

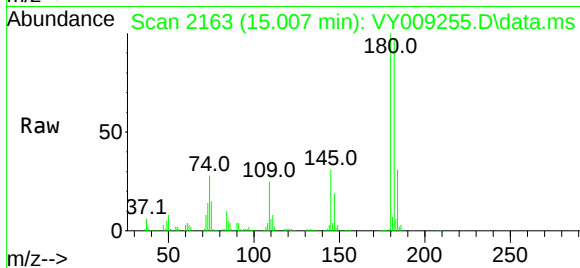
Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150



Tgt Ion:180 Resp: 375824

Ion Ratio Lower Upper

180 100

182 96.0 47.3 141.9

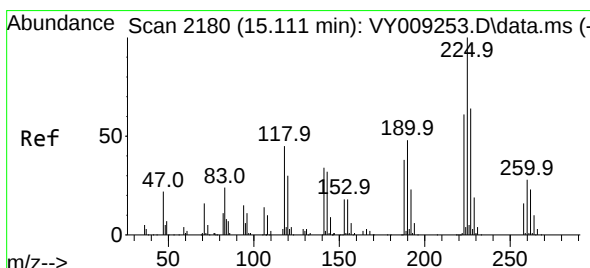
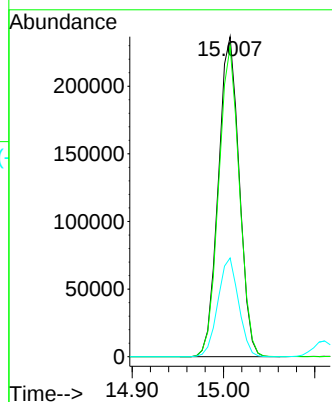
145 30.6 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022

Supervised By :Semsettin Yesilyurt 06/23/2022



#94

Hexachlorobutadiene

Concen: 141.909 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

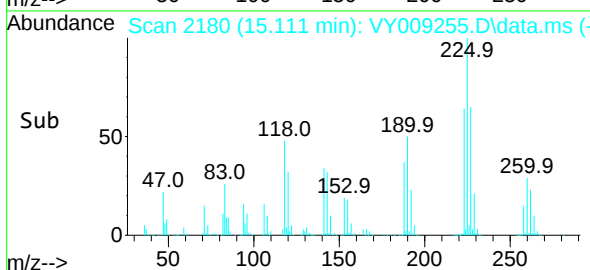
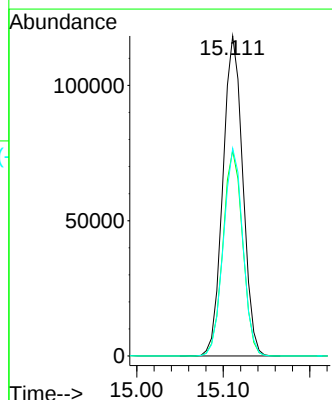
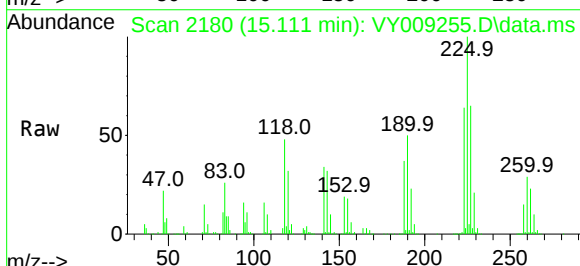
Tgt Ion:225 Resp: 188245

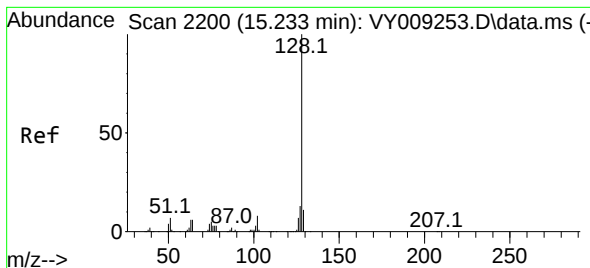
Ion Ratio Lower Upper

225 100

223 63.6 30.8 92.3

227 63.5 31.6 94.7





#95

Naphthalene

Concen: 163.450 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC150

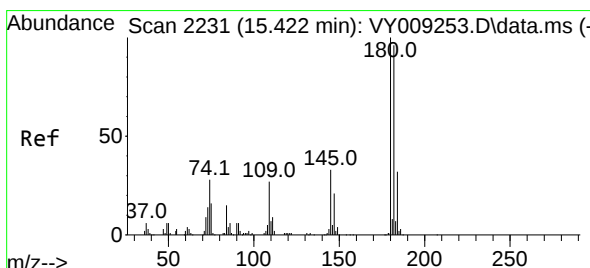
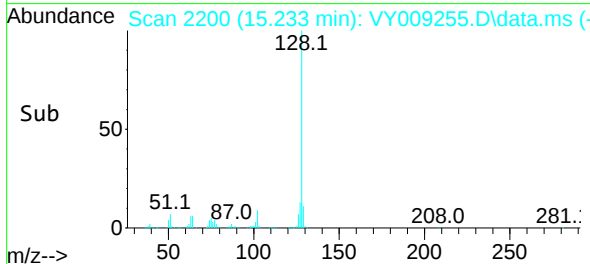
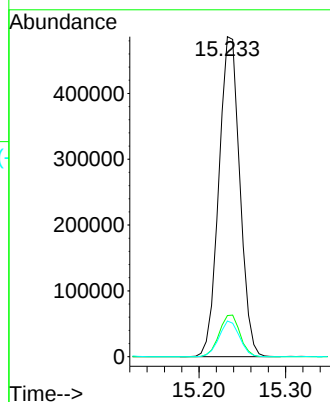
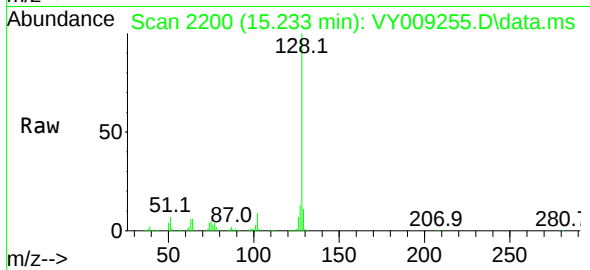
Tgt Ion:128 Resp: 817944

Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	10.9	8.4	12.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 06/23/2022
Supervised By :Semsettin Yesilyurt 06/23/2022



#96

1,2,3-Trichlorobenzene

Concen: 155.464 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. 0.000 min

Lab File: VY009255.D

Acq: 21 Jun 2022 13:41

Tgt Ion:180 Resp: 327745

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.3	141.9
145	32.3	15.3	45.9

