

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110121\
 Data File : VW020734.D
 Acq On : 01 Nov 2021 14:13
 Operator : SY/VA
 Sample : VSTDIC005
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 02 04:48:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W110121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 02 04:34:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.945	168	32204	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	52955	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	50878	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.554	152	26297	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	1913	6.397	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	12.800%#
35) Dibromofluoromethane	7.878	113	2029	6.029	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	12.060%#
50) Toluene-d8	10.323	98	6667	5.688	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	11.380%#
62) 4-Bromofluorobenzene	12.615	95	2402	5.816	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	11.640%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.007	85	359	4.371	ug/l	91
3) Chloromethane	2.215	50	1155	6.081	ug/l	95
4) Vinyl Chloride	2.355	62	2153	5.862	ug/l #	87
5) Bromomethane	2.763	94	1912	6.145	ug/l #	81
6) Chloroethane	2.910	64	877	5.541	ug/l	95
7) Trichlorofluoromethane	3.245	101	753	6.182	ug/l	97
8) Diethyl Ether	3.678	74	645	5.296	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.050	101	1684	5.819	ug/l	98
10) Methyl Iodide	4.263	142	1931	5.188	ug/l #	92
11) Tert butyl alcohol	5.153	59	181	14.529	ug/l #	77
12) 1,1-Dichloroethene	4.044	96	1481	5.484	ug/l	95
14) Allyl chloride	4.659	41	1228	5.906	ug/l	95
15) Acrylonitrile	5.367	53	1125	24.150	ug/l	93
16) Acetone	4.129	43	1401	32.160	ug/l	95
17) Carbon Disulfide	4.373	76	4186	6.155	ug/l #	95
18) Methyl Acetate	4.672	43	787	5.217	ug/l #	86
19) Methyl tert-butyl Ether	5.434	73	1622	5.240	ug/l #	86
20) Methylene Chloride	4.909	84	3359	8.896	ug/l #	88
21) trans-1,2-Dichloroethene	5.422	96	1694	5.678	ug/l	94
22) Diisopropyl ether	6.306	45	2646	4.985	ug/l #	82
23) Vinyl Acetate	6.251	43	6831	23.295	ug/l	99
24) 1,1-Dichloroethane	6.214	63	2704	5.915	ug/l #	93
25) 2-Butanone	7.177	43	1453	26.057	ug/l	99
26) 2,2-Dichloropropane	7.165	77	1708	6.236	ug/l	92
27) cis-1,2-Dichloroethene	7.171	96	1733	5.295	ug/l	98
28) Bromochloromethane	7.513	49	1059	5.797	ug/l #	84
29) Tetrahydrofuran	7.525	42	793	24.097	ug/l	94
30) Chloroform	7.677	83	3356	5.907	ug/l	89
31) Cyclohexane	7.952	56	2693	6.684	ug/l #	82
32) 1,1,1-Trichloroethane	7.872	97	2697	5.962	ug/l	95
36) 1,1-Dichloropropene	8.086	75	2297	5.390	ug/l	97
37) Ethyl Acetate	7.263	43	653	4.875	ug/l #	63
38) Carbon Tetrachloride	8.067	117	2575	5.643	ug/l	89
39) Methylcyclohexane	9.335	83	2690	5.232	ug/l	88
40) Benzene	8.317	78	7200	5.863	ug/l	94
41) Methacrylonitrile	7.476	41	271	4.104	ug/l #	67

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 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 02 04:48:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W110121S.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.397	62	1917	5.466	ug/l	94
43) Isopropyl Acetate	8.421	43	1185	4.700	ug/l #	74
44) Trichloroethene	9.092	130	2130	5.655	ug/l	82
45) 1,2-Dichloropropane	9.372	63	1436	5.406	ug/l	92
46) Dibromomethane	9.457	93	1040	5.550	ug/l	89
47) Bromodichloromethane	9.640	83	2299	5.245	ug/l #	96
48) Methyl methacrylate	9.433	41	482	4.205	ug/l #	93
49) 1,4-Dioxane	9.457	88	154	68.316	ug/l #	43
51) 4-Methyl-2-Pentanone	10.207	43	2992	22.086	ug/l	100
52) Toluene	10.390	92	4232	5.309	ug/l	92
53) t-1,3-Dichloropropene	10.604	75	1857	4.612	ug/l	100
54) cis-1,3-Dichloropropene	10.073	75	2275	4.960	ug/l #	87
55) 1,1,2-Trichloroethane	10.786	97	1372	5.319	ug/l	90
56) Ethyl methacrylate	10.640	69	1268	4.643	ug/l #	90
57) 1,3-Dichloropropane	10.933	76	2274	5.603	ug/l	90
58) 2-Chloroethyl Vinyl ether	9.921	63	2685	22.589	ug/l	96
59) 2-Hexanone	10.969	43	2145	22.649	ug/l	90
60) Dibromochloromethane	11.128	129	1700	5.289	ug/l	97
61) 1,2-Dibromoethane	11.231	107	1309	5.102	ug/l	93
64) Tetrachloroethene	10.866	164	1892	5.698	ug/l #	87
65) Chlorobenzene	11.658	112	5064	5.303	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.725	131	1852	5.262	ug/l	95
67) Ethyl Benzene	11.731	91	8005	5.027	ug/l	97
68) m/p-Xylenes	11.841	106	6450	10.031	ug/l	93
69) o-Xylene	12.164	106	2728	4.544	ug/l	94
70) Styrene	12.176	104	4540	4.475	ug/l	95
71) Bromoform	12.347	173	901	4.529	ug/l #	90
73) Isopropylbenzene	12.463	105	7707	4.977	ug/l	98
74) N-amyl acetate	12.268	43	992	4.156	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.713	83	1544	5.285	ug/l	96
76) 1,2,3-Trichloropropane	12.768	75	1722	8.456	ug/l #	1
77) Bromobenzene	12.749	156	2036	5.193	ug/l	89
78) n-propylbenzene	12.804	91	9568	5.121	ug/l	99
79) 2-Chlorotoluene	12.890	91	5378	5.079	ug/l	99
80) 1,3,5-Trimethylbenzene	12.938	105	6350	4.768	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.506	75	393	4.750	ug/l #	86
82) 4-Chlorotoluene	12.987	91	5763	5.204	ug/l	95
83) tert-Butylbenzene	13.207	119	5450	4.700	ug/l	92
84) 1,2,4-Trimethylbenzene	13.249	105	6327	4.842	ug/l	93
85) sec-Butylbenzene	13.377	105	8769	5.017	ug/l	98
86) p-Isopropyltoluene	13.493	119	7198	4.896	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	4538	5.540	ug/l	98
88) 1,4-Dichlorobenzene	13.572	146	4737	5.859	ug/l	94
89) n-Butylbenzene	13.822	91	7008	5.117	ug/l	93
90) Hexachloroethane	14.091	117	1626	5.625	ug/l	99
91) 1,2-Dichlorobenzene	13.865	146	4075	5.670	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.481	75	168	3.912	ug/l	70
93) 1,2,4-Trichlorobenzene	15.127	180	2338	5.154	ug/l	93
94) Hexachlorobutadiene	15.231	225	1348	5.472	ug/l	92
95) Naphthalene	15.359	128	3492	4.264	ug/l	95
96) 1,2,3-Trichlorobenzene	15.554	180	2045	5.161	ug/l	95

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Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

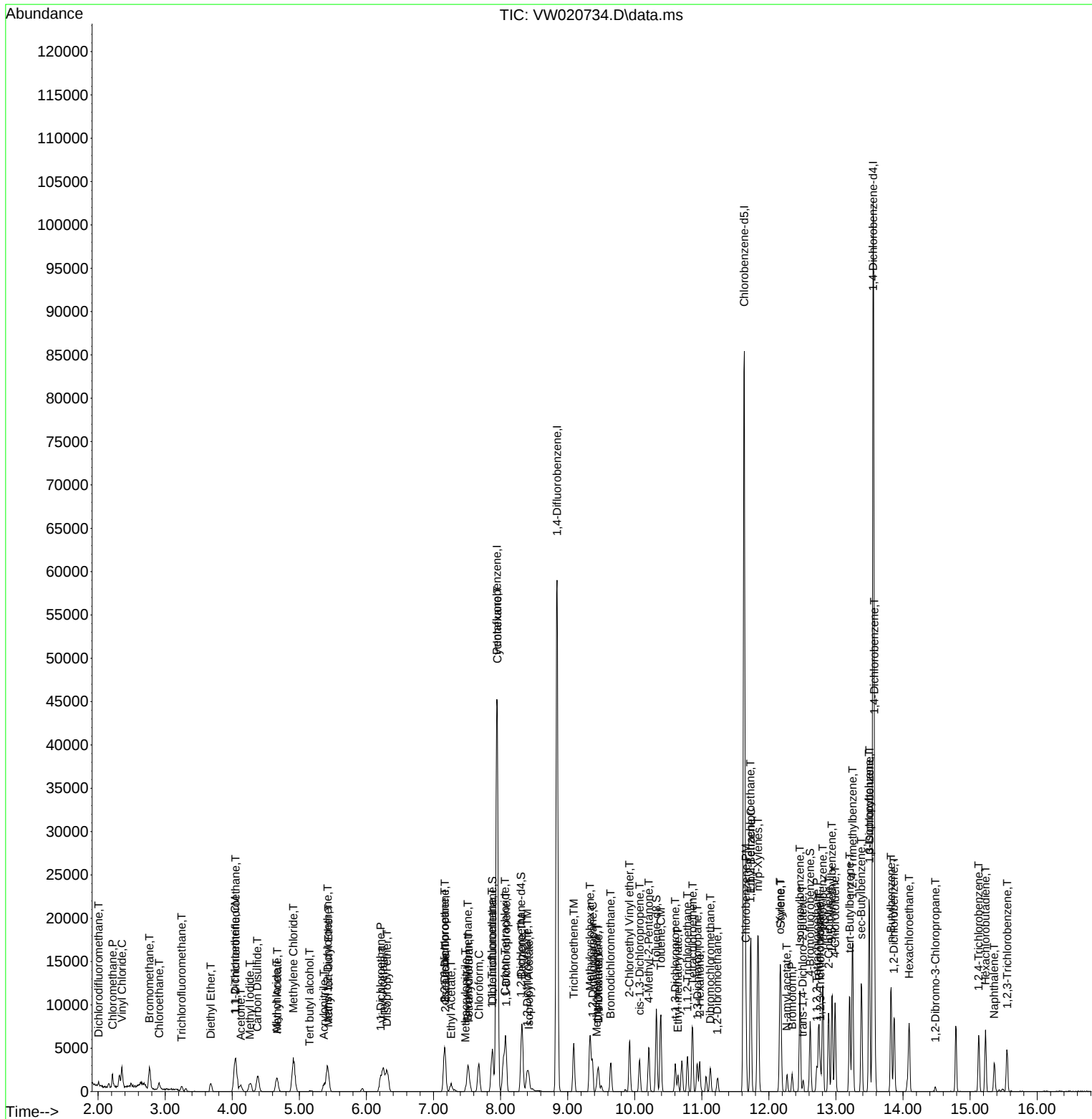
Instrument :
MSVOA_W
ClientSampleId :

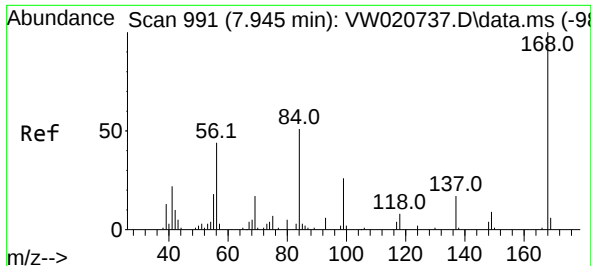
Quant Time: Nov 02 04:48:44 2021
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Quant Title : SW846 8260
QLast Update : Tue Nov 02 04:34:27 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

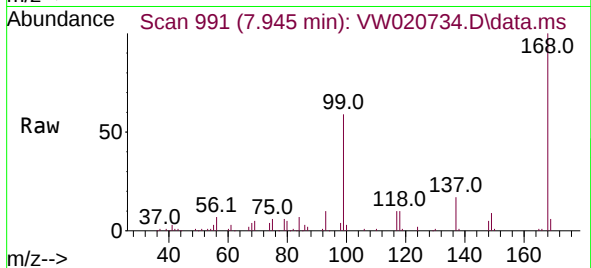
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W110121S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 02 04:34:27 2021
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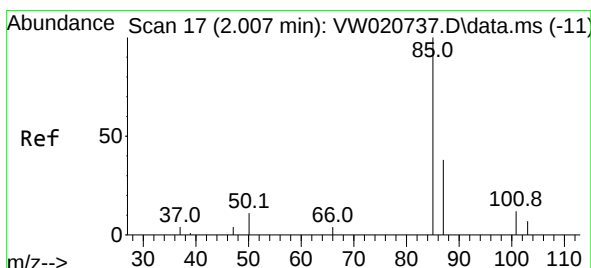
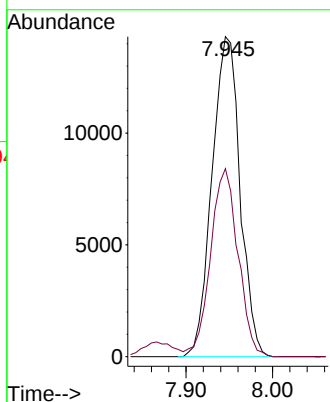
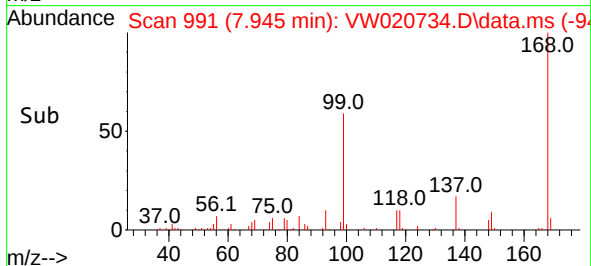


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.945 min Scan# 99
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

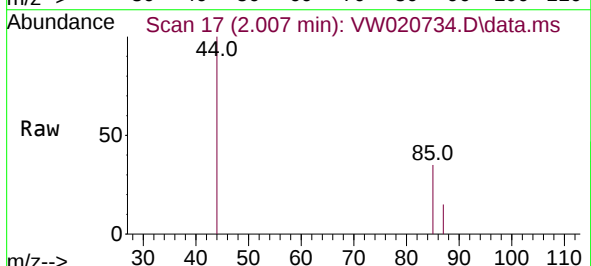
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ClientSampleId :



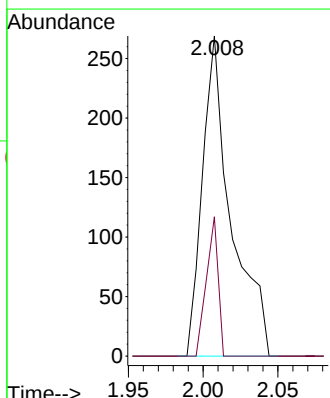
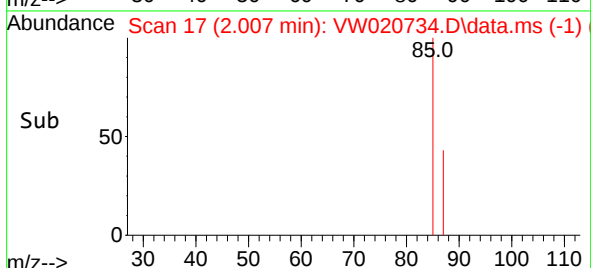
Tgt Ion:168 Resp: 32204
Ion Ratio Lower Upper
168 100
99 58.7 42.6 63.8

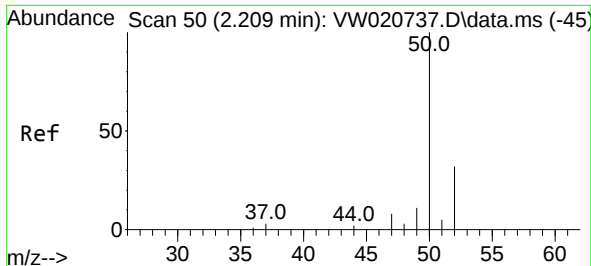


#2
Dichlorodifluoromethane
Concen: 4.371 ug/l
RT: 2.007 min Scan# 17
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13



Tgt Ion: 85 Resp: 359
Ion Ratio Lower Upper
85 100
87 43.5 19.1 57.5

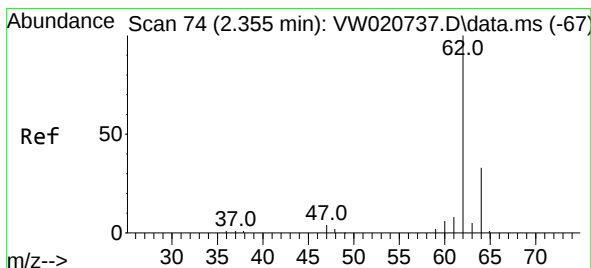
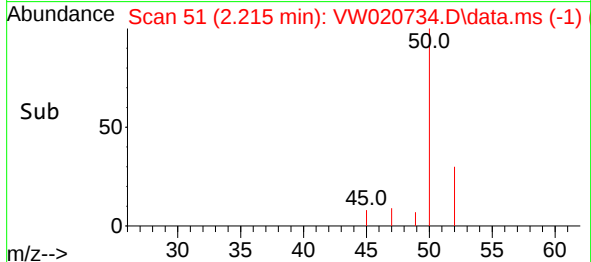
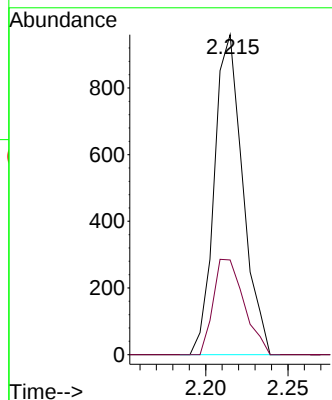
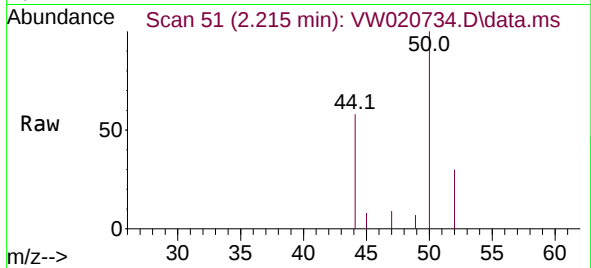




#3
Chloromethane
Concen: 6.081 ug/l
RT: 2.215 min Scan# 51
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

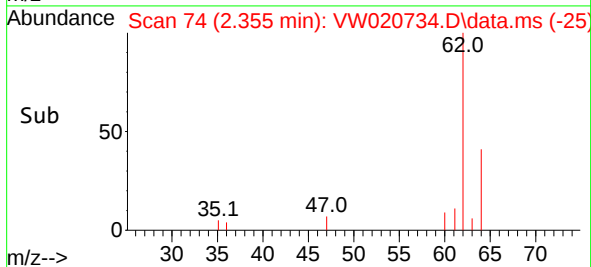
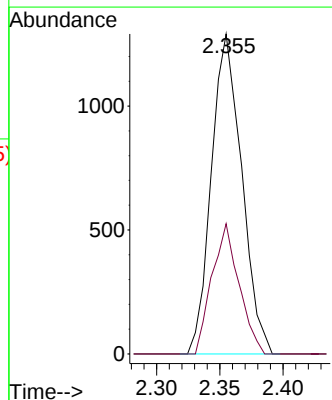
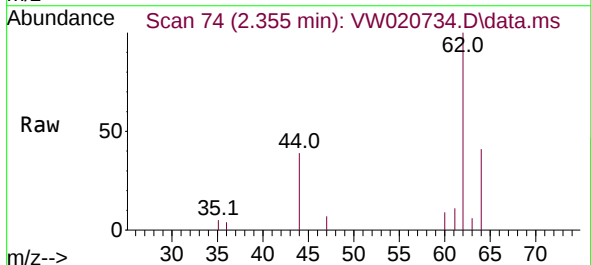
Instrument :
MSVOA_W
ClientSampleId :

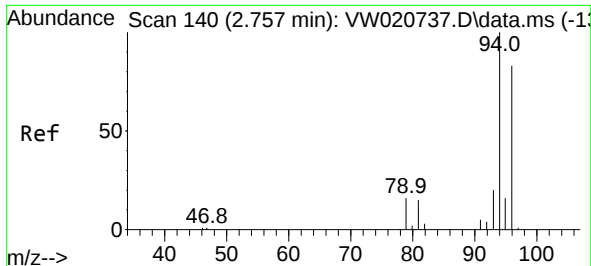
Tgt Ion: 50 Resp: 1155
Ion Ratio Lower Upper
50 100
52 29.6 25.9 38.9



#4
Vinyl Chloride
Concen: 5.862 ug/l
RT: 2.355 min Scan# 74
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 62 Resp: 2153
Ion Ratio Lower Upper
62 100
64 40.7 26.7 40.1#

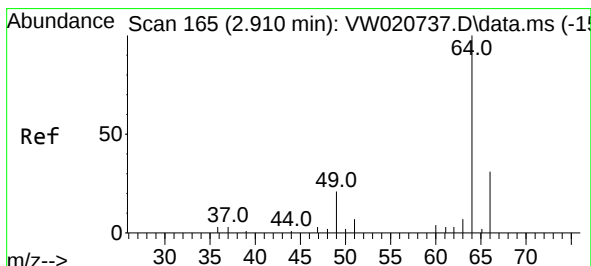
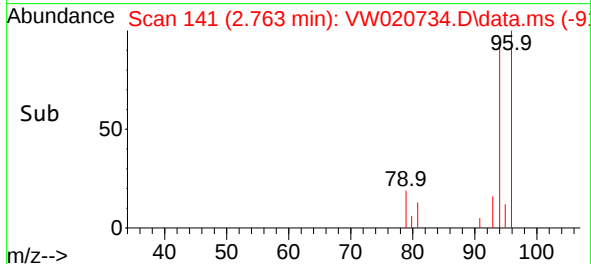
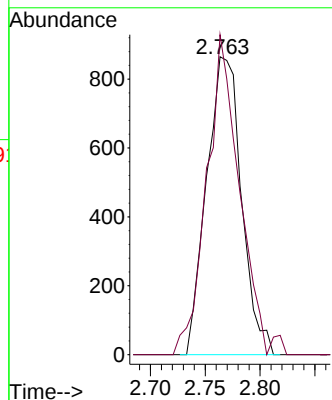
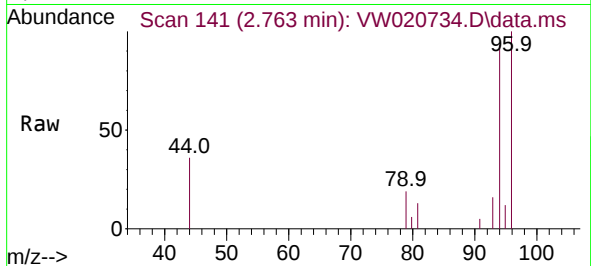




#5
Bromomethane
Concen: 6.145 ug/l
RT: 2.763 min Scan# 141
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

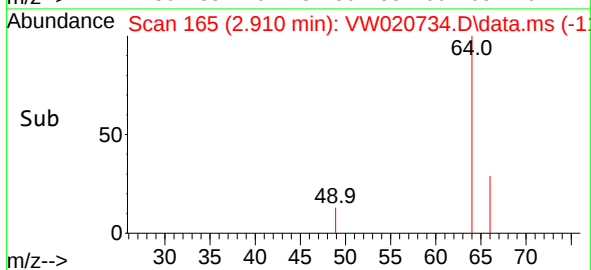
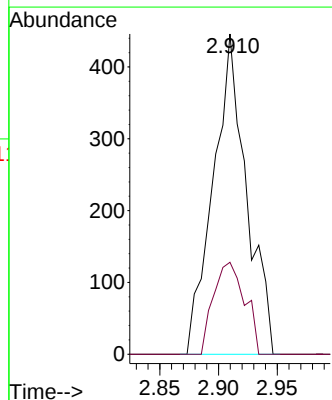
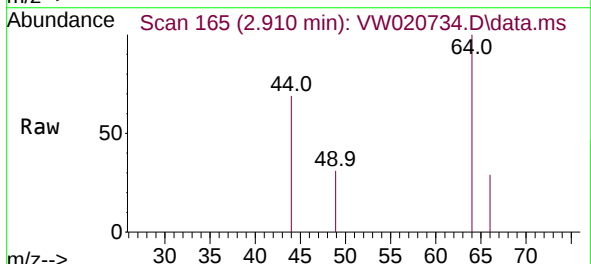
Instrument :
MSVOA_W
ClientSampleId :

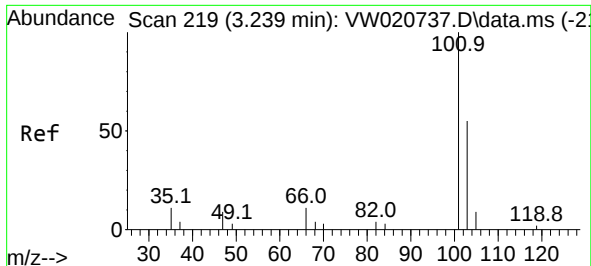
Tgt Ion: 94 Resp: 1912
Ion Ratio Lower Upper
94 100
96 100.9 66.7 100.1#



#6
Chloroethane
Concen: 5.541 ug/l
RT: 2.910 min Scan# 165
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

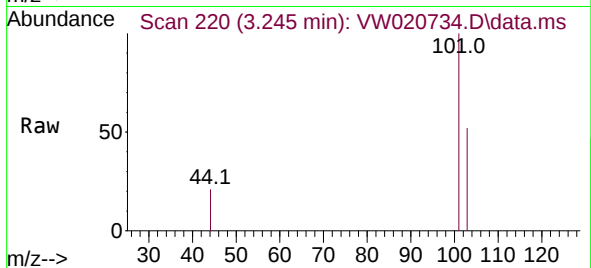
Tgt Ion: 64 Resp: 877
Ion Ratio Lower Upper
64 100
66 28.7 25.1 37.7



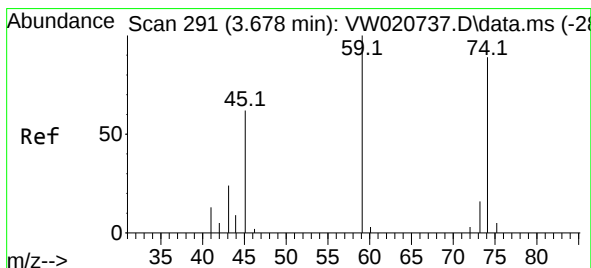
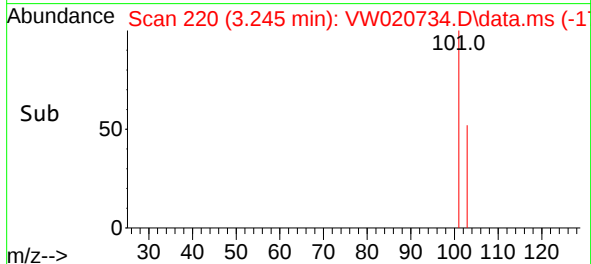
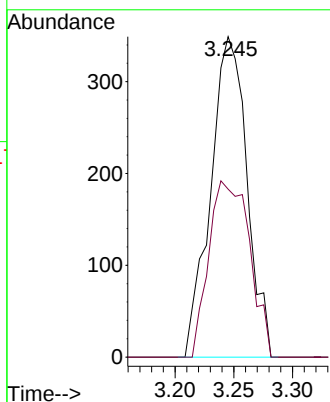


#7
 Trichlorofluoromethane
 Concen: 6.182 ug/l
 RT: 3.245 min Scan# 219
 Delta R.T. 0.006 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Instrument :
 MSVOA_W
 ClientSampleId :

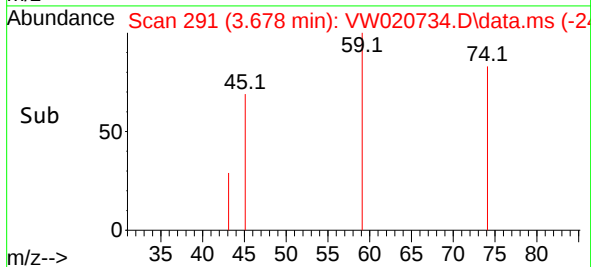
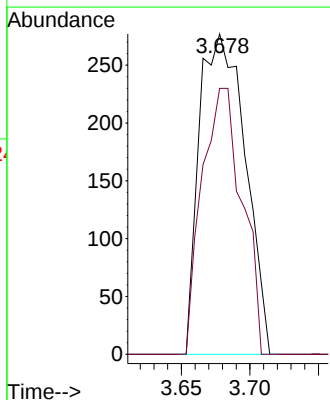
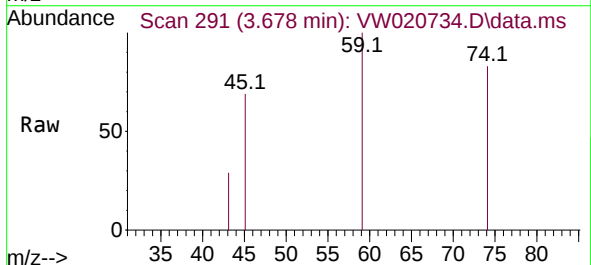


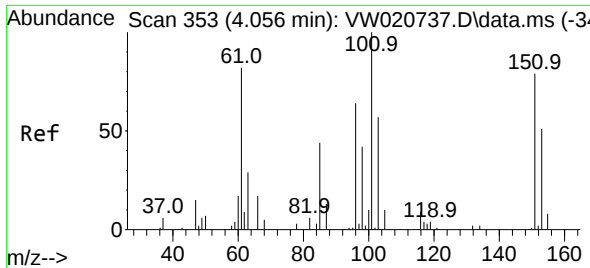
Tgt Ion:101 Resp: 753
 Ion Ratio Lower Upper
 101 100
 103 52.4 43.9 65.9



#8
 Diethyl Ether
 Concen: 5.296 ug/l
 RT: 3.678 min Scan# 291
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 74 Resp: 645
 Ion Ratio Lower Upper
 74 100
 45 72.7 34.3 102.8

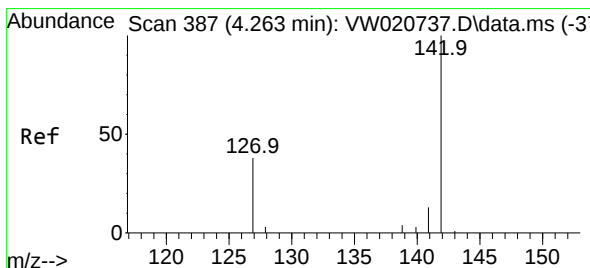
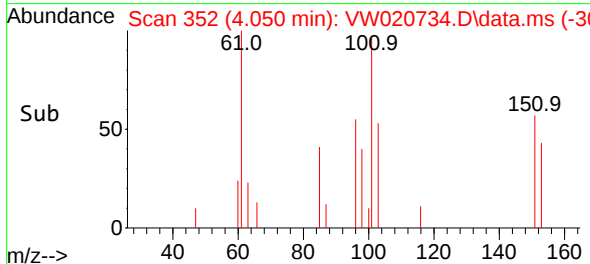
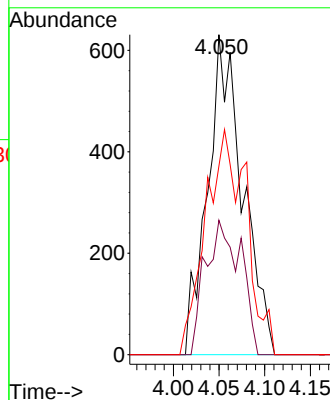
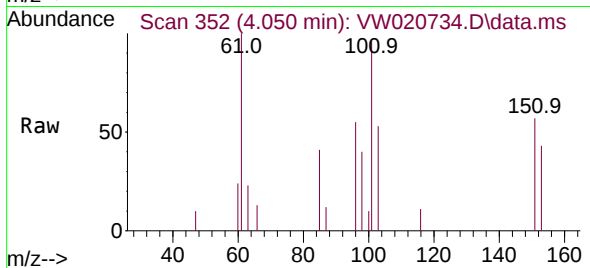




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.819 ug/l
RT: 4.050 min Scan# 352
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

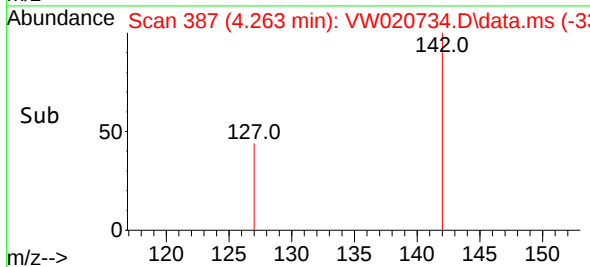
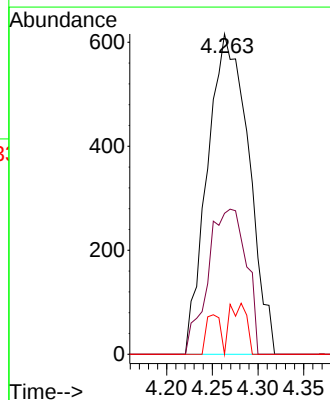
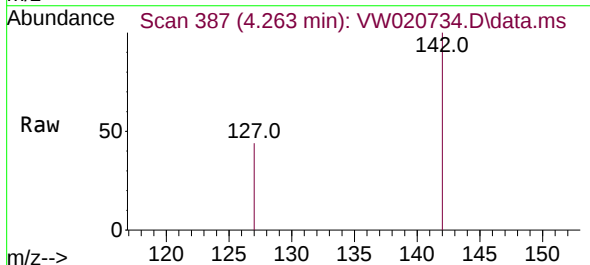
Instrument :
MSVOA_W
ClientSampleId :

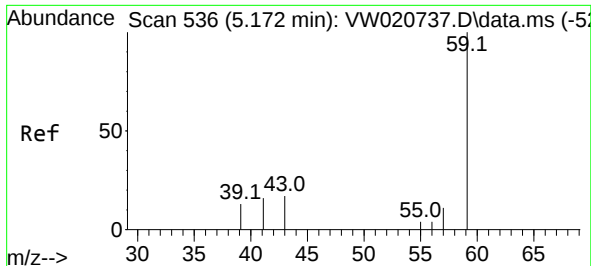
Tgt Ion:101 Resp: 1684
Ion Ratio Lower Upper
101 100
85 42.2 35.2 52.8
151 81.9 65.0 97.4



#10
Methyl Iodide
Concen: 5.188 ug/l
RT: 4.263 min Scan# 387
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

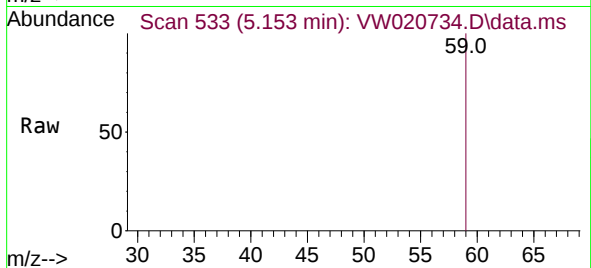
Tgt Ion:142 Resp: 1931
Ion Ratio Lower Upper
142 100
127 42.2 34.3 51.5
141 4.1 12.2 18.2#



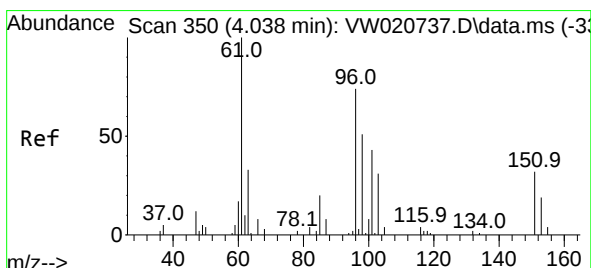
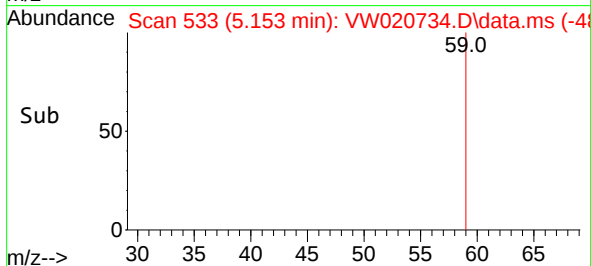
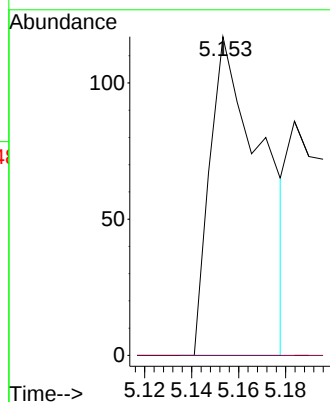


#11
Tert butyl alcohol
Concen: 14.529 ug/l
RT: 5.153 min Scan# 51
Delta R.T. -0.018 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :

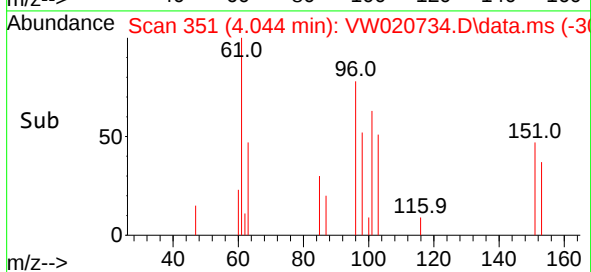
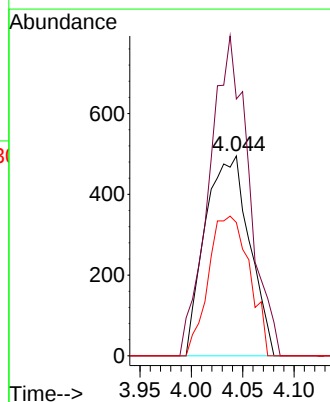
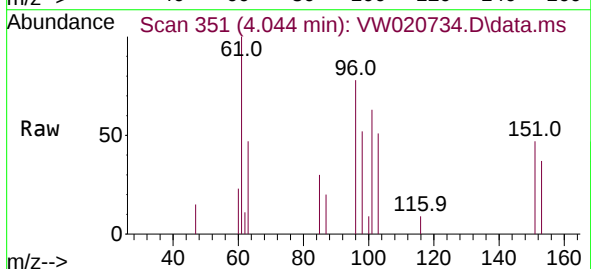


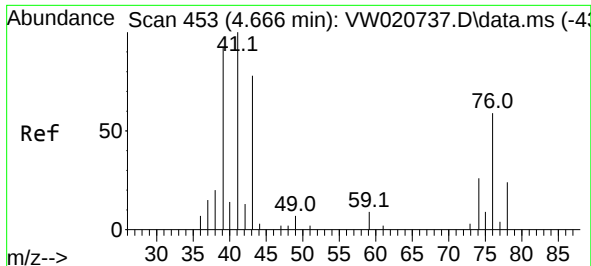
Tgt Ion: 59 Resp: 181
Ion Ratio Lower Upper
59 100
57 0.0 6.5 9.7#



#12
1,1-Dichloroethene
Concen: 5.484 ug/l
RT: 4.044 min Scan# 351
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

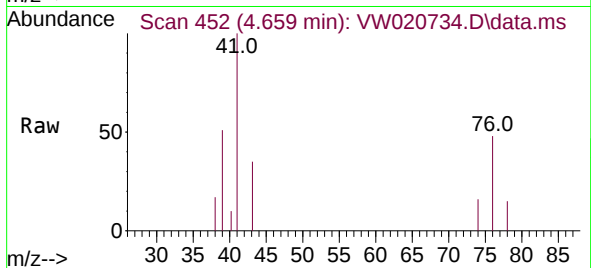
Tgt Ion: 96 Resp: 1481
Ion Ratio Lower Upper
96 100
61 128.5 108.1 162.1
98 66.7 55.4 83.2



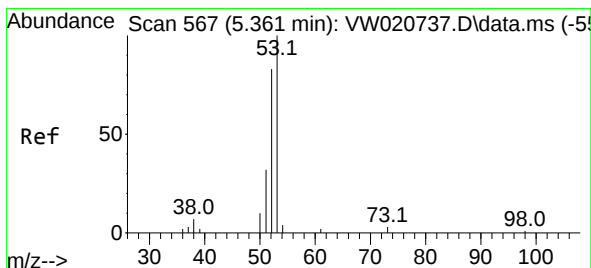
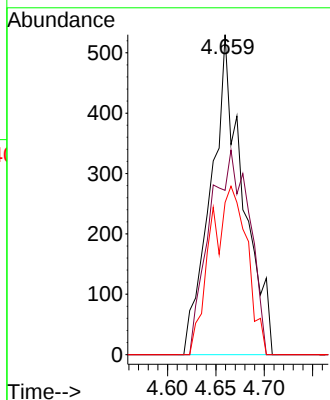
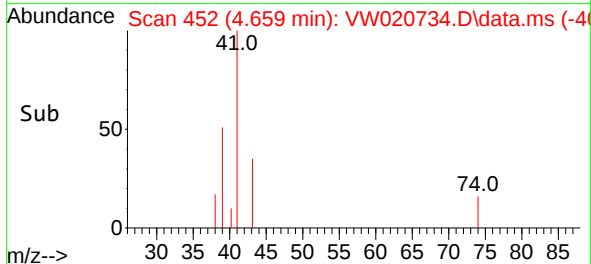


#14
 Allyl chloride
 Concen: 5.906 ug/l
 RT: 4.659 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Instrument :
 MSVOA_W
 ClientSampleId :

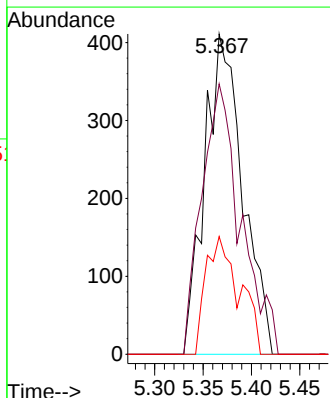
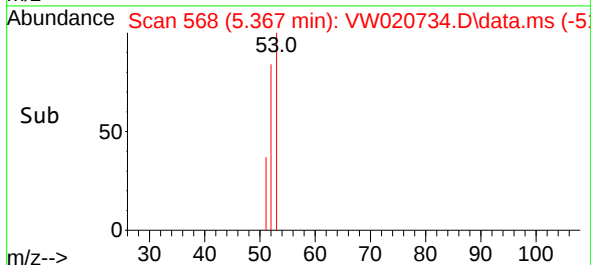
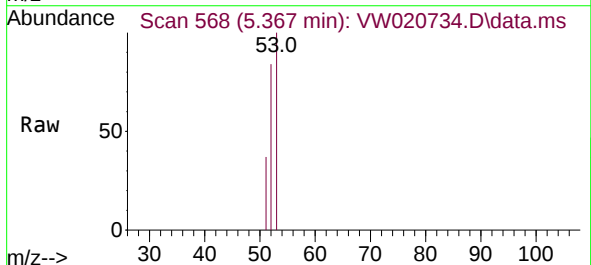


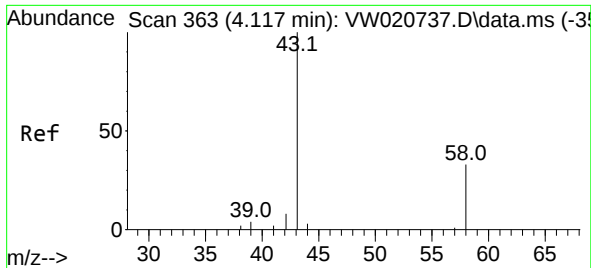
Tgt Ion: 41	Resp: 1228
Ion Ratio	Lower Upper
41 100	
39 78.9	67.3 100.9
76 59.4	45.8 68.8



#15
 Acrylonitrile
 Concen: 24.150 ug/l
 RT: 5.367 min Scan# 568
 Delta R.T. 0.006 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 53	Resp: 1125
Ion Ratio	Lower Upper
53 100	
52 86.6	63.7 95.5
51 32.4	27.5 41.3

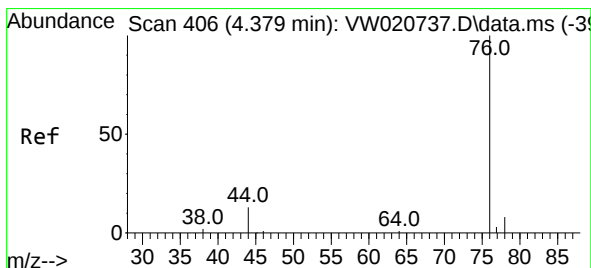
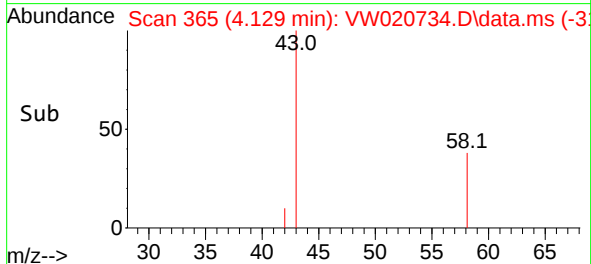
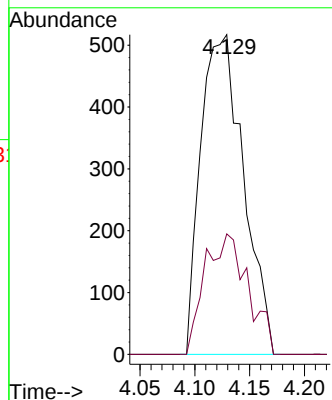
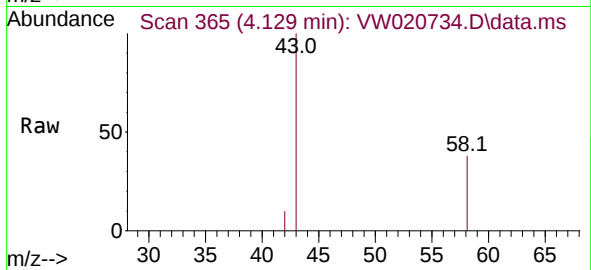




#16
Acetone
Concen: 32.160 ug/l
RT: 4.129 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

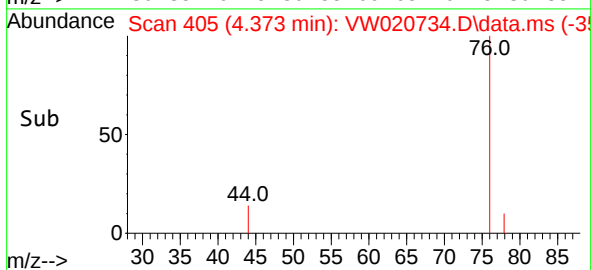
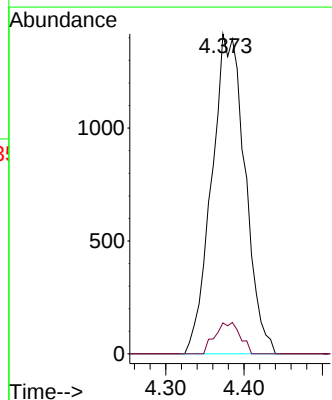
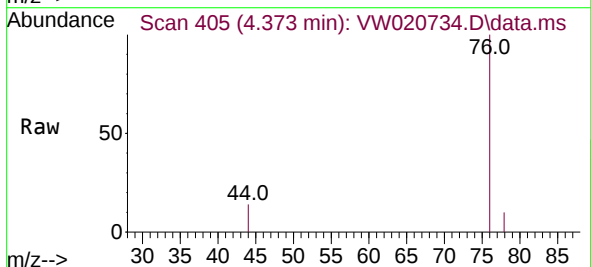
Instrument :
MSVOA_W
ClientSampleId :

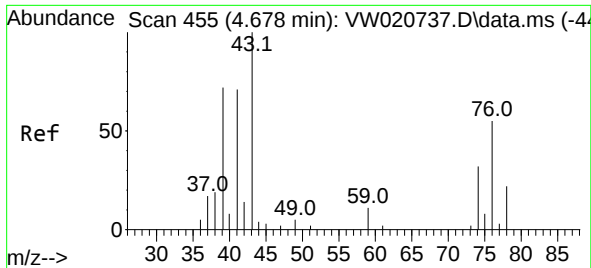
Tgt Ion: 43 Resp: 1401
Ion Ratio Lower Upper
43 100
58 37.7 27.8 41.6



#17
Carbon Disulfide
Concen: 6.155 ug/l
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 76 Resp: 4186
Ion Ratio Lower Upper
76 100
78 9.7 6.4 9.6#

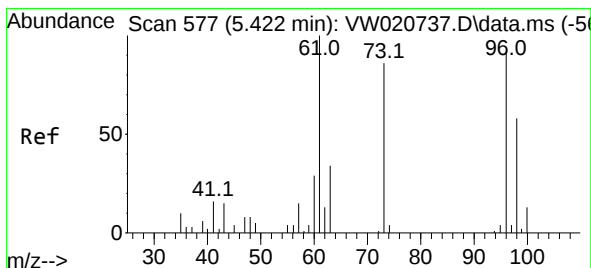
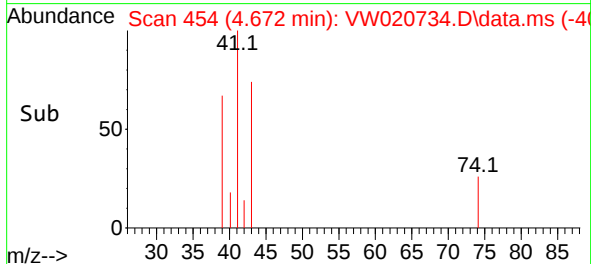
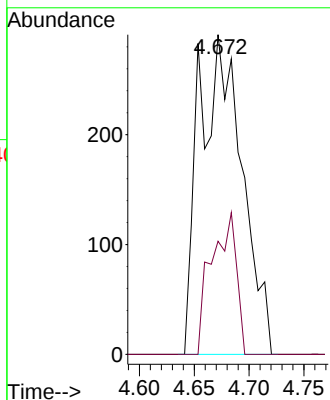
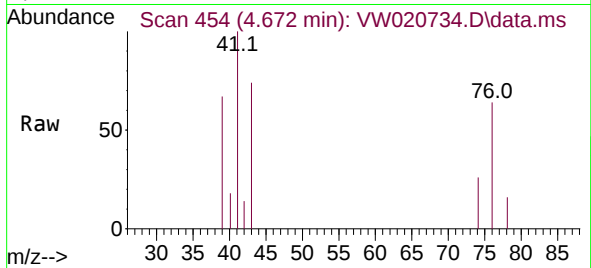




#18
Methyl Acetate
Concen: 5.217 ug/l
RT: 4.672 min Scan# 41
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

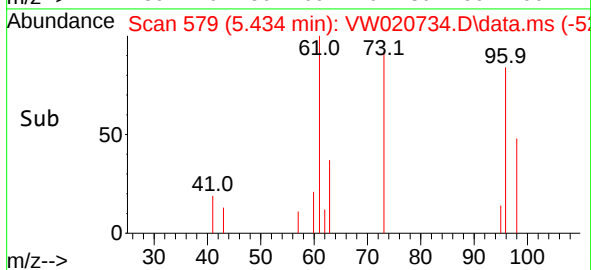
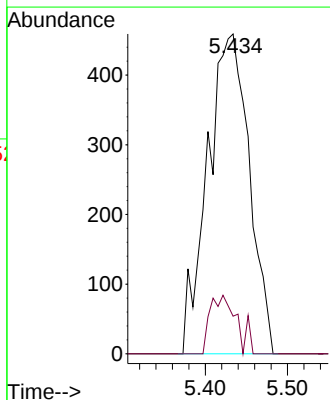
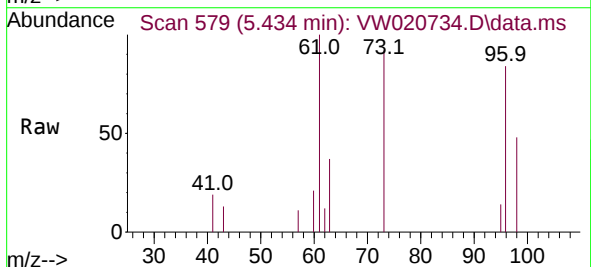
Instrument :
MSVOA_W
ClientSampleId :

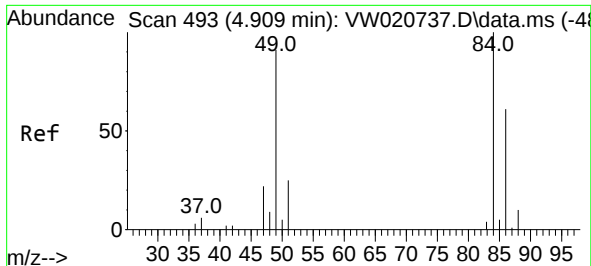
Tgt Ion: 43 Resp: 787
Ion Ratio Lower Upper
43 100
74 25.9 27.0 40.6#



#19
Methyl tert-butyl Ether
Concen: 5.240 ug/l
RT: 5.434 min Scan# 579
Delta R.T. 0.012 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

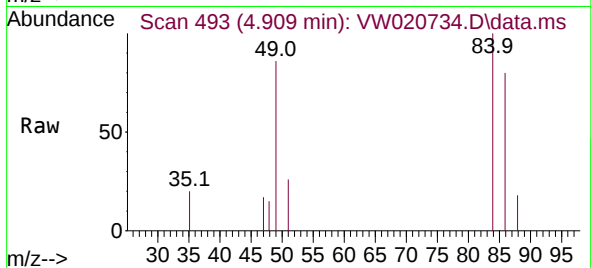
Tgt Ion: 73 Resp: 1622
Ion Ratio Lower Upper
73 100
57 11.8 14.4 21.6#





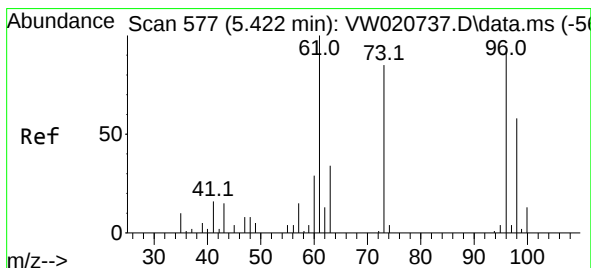
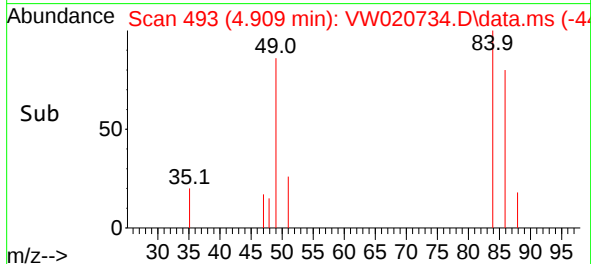
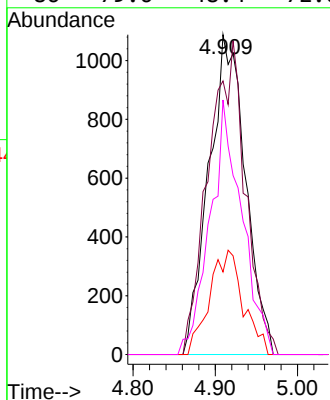
#20
Methylene Chloride
Concen: 8.896 ug/l
RT: 4.909 min Scan# 493
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 3359

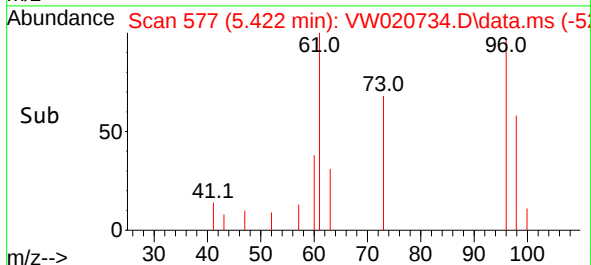
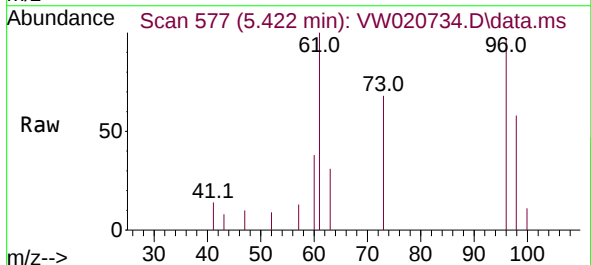
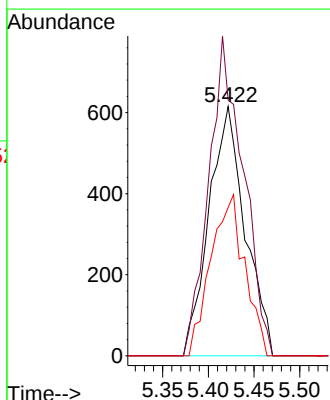
Ion	Ratio	Lower	Upper
84	100		
49	85.6	72.6	108.8
51	25.8	19.7	29.5
86	79.6	48.4	72.6#

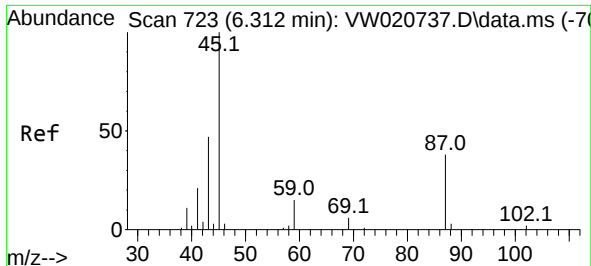


#21
trans-1,2-Dichloroethene
Concen: 5.678 ug/l
RT: 5.422 min Scan# 577
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 96 Resp: 1694

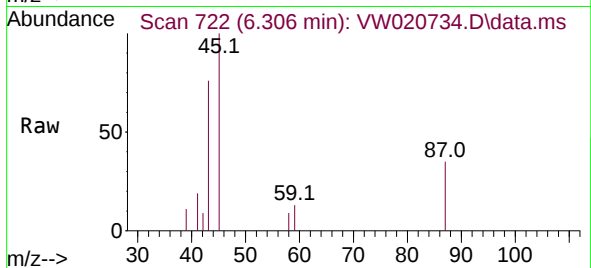
Ion	Ratio	Lower	Upper
96	100		
61	102.6	87.2	130.8
98	59.5	50.9	76.3



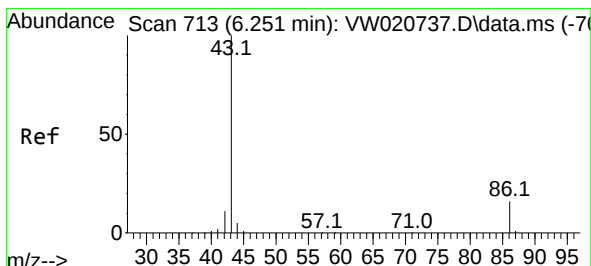
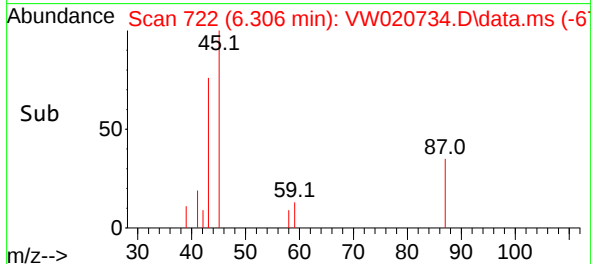
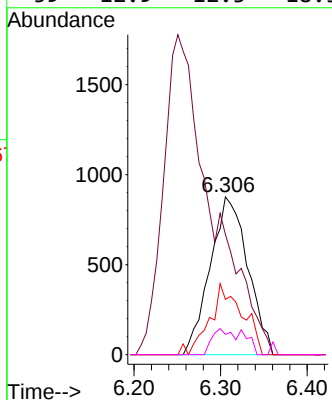


#22
Diisopropyl ether
Concen: 4.985 ug/l
RT: 6.306 min Scan# 713
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :

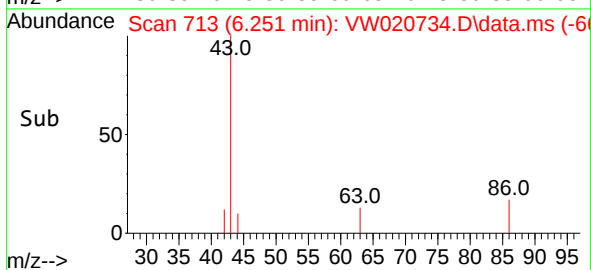
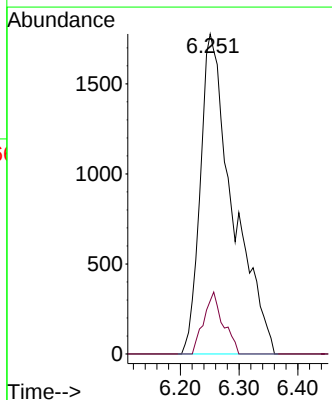
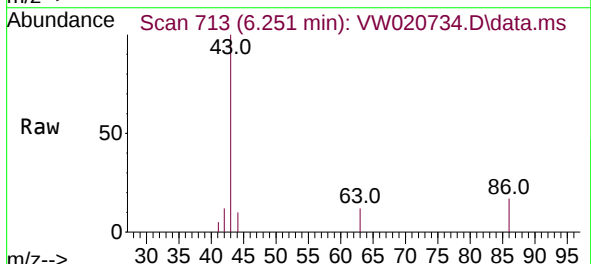


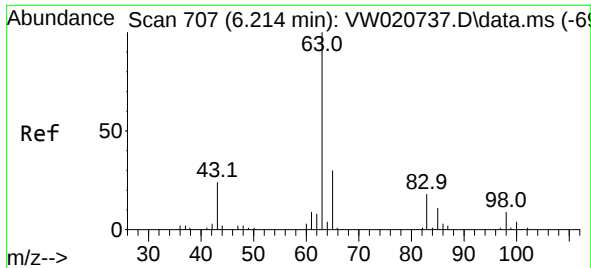
Tgt Ion: 45 Resp: 2646
Ion Ratio Lower Upper
45 100
43 76.3 44.3 66.5#
87 35.2 31.4 47.0
59 12.9 12.3 18.5



#23
Vinyl Acetate
Concen: 23.295 ug/l
RT: 6.251 min Scan# 713
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 43 Resp: 6831
Ion Ratio Lower Upper
43 100
86 16.6 13.0 19.4

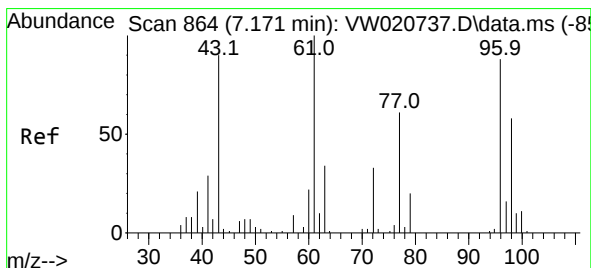
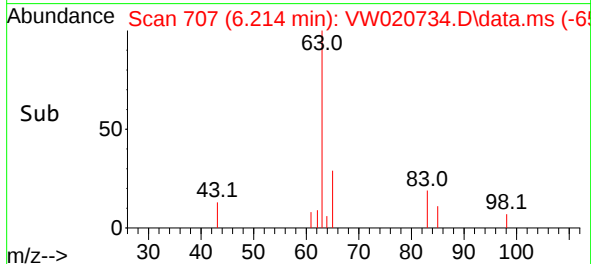
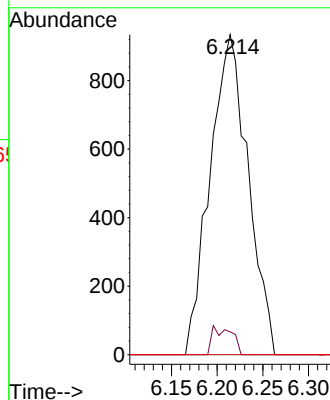
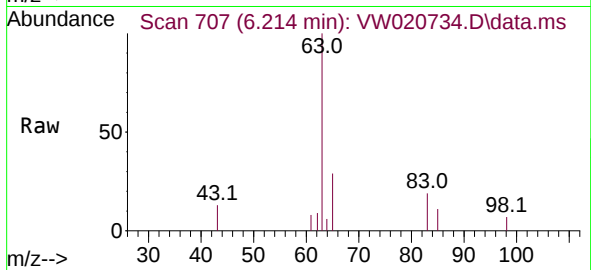




#24
1,1-Dichloroethane
Concen: 5.915 ug/l
RT: 6.214 min Scan# 707
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

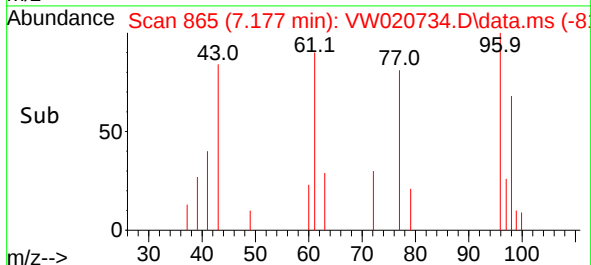
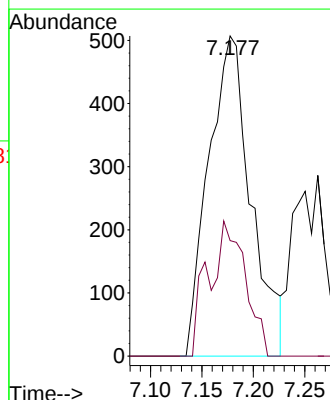
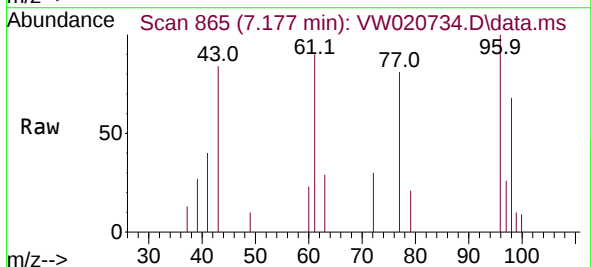
Instrument :
MSVOA_W
ClientSampleId :

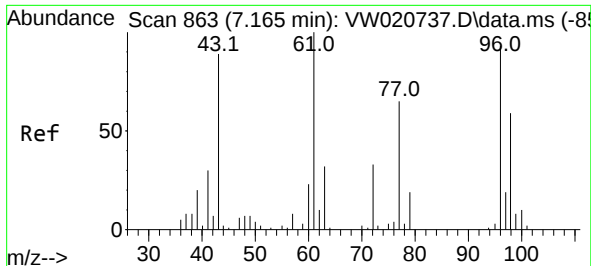
Tgt Ion: 63 Resp: 2704
Ion Ratio Lower Upper
63 100
98 7.2 4.4 13.2
100 0.0 2.1 6.2#



#25
2-Butanone
Concen: 26.057 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 43 Resp: 1453
Ion Ratio Lower Upper
43 100
72 36.1 29.3 43.9

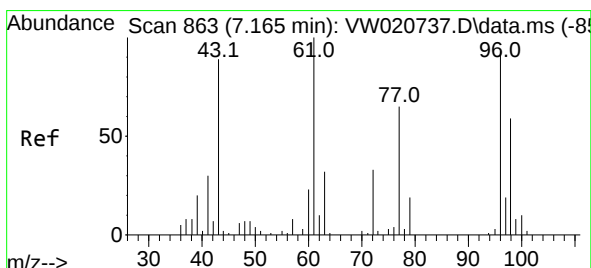
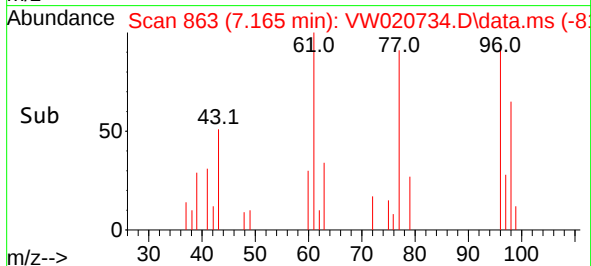
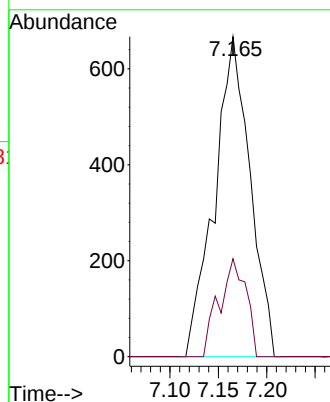
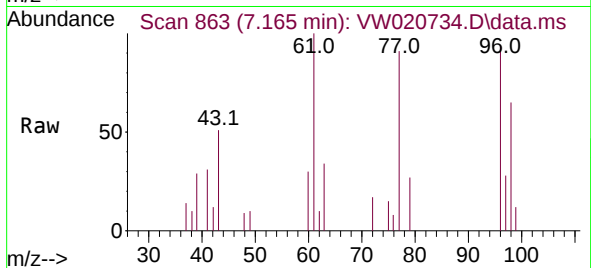




#26
2,2-Dichloropropane
Concen: 6.236 ug/l
RT: 7.165 min Scan# 863
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

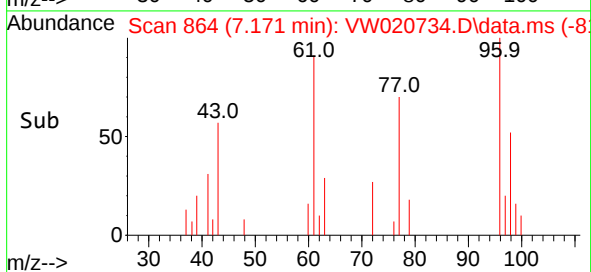
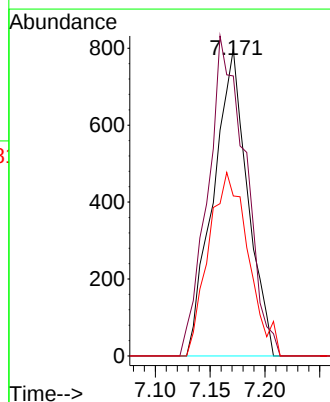
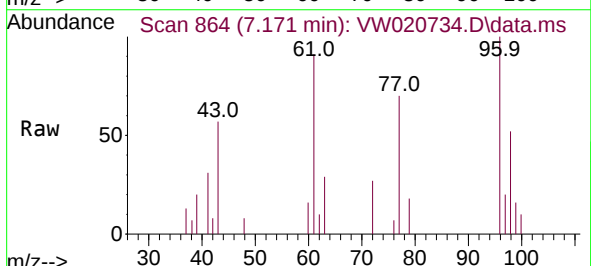
Instrument :
MSVOA_W
ClientSampleId :

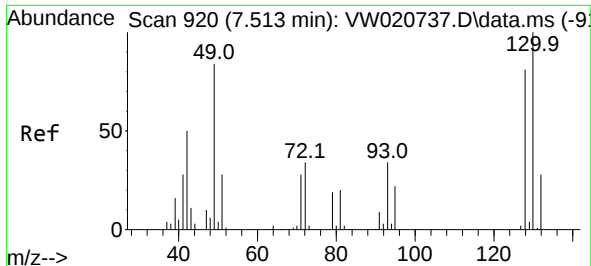
Tgt Ion: 77 Resp: 1708
Ion Ratio Lower Upper
77 100
97 23.0 13.5 40.5



#27
cis-1,2-Dichloroethene
Concen: 5.295 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

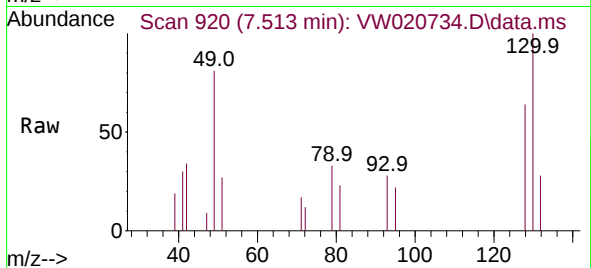
Tgt Ion: 96 Resp: 1733
Ion Ratio Lower Upper
96 100
61 114.6 0.0 234.8
98 69.4 0.0 135.4



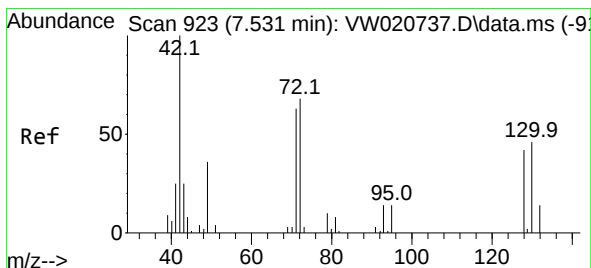
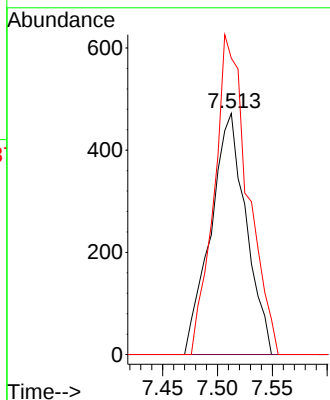
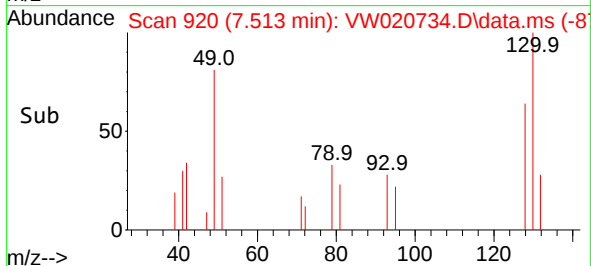


#28
Bromochloromethane
Concen: 5.797 ug/l
RT: 7.513 min Scan# 91
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :

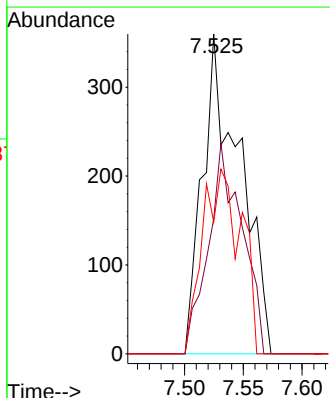
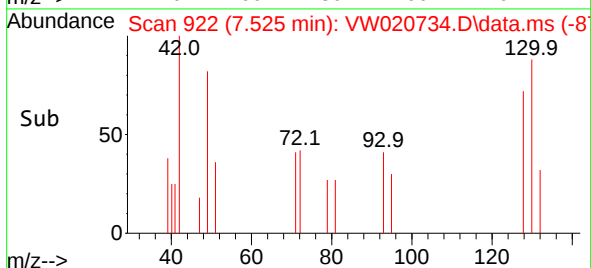
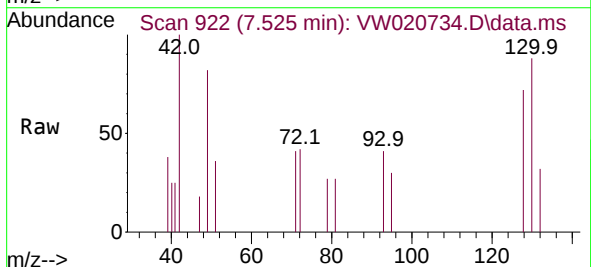


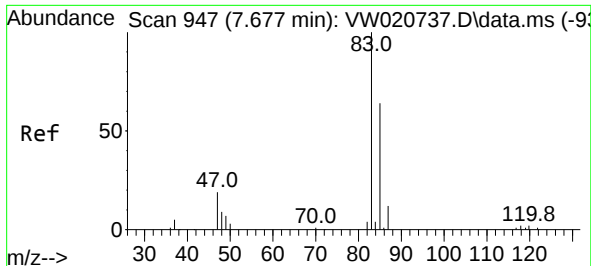
Tgt Ion: 49 Resp: 1059
Ion Ratio Lower Upper
49 100
129 0.0 0.0 7.6
130 127.0 88.2 132.2



#29
Tetrahydrofuran
Concen: 24.097 ug/l
RT: 7.525 min Scan# 922
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 42 Resp: 793
Ion Ratio Lower Upper
42 100
72 59.6 53.0 79.4
71 59.6 49.4 74.2

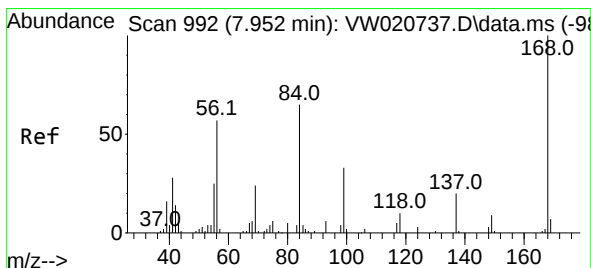
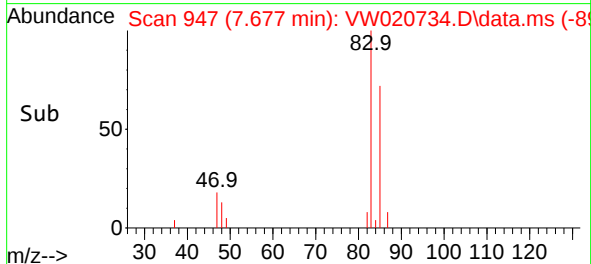
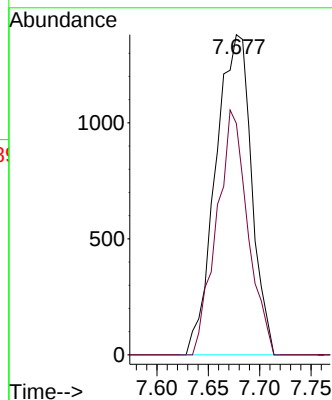
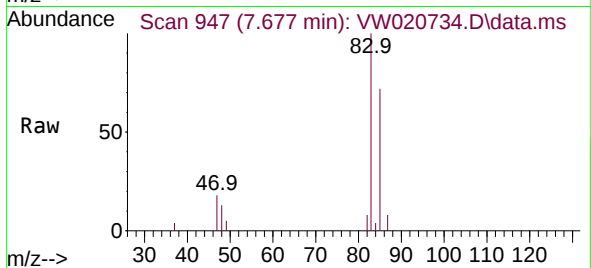




#30
Chloroform
Concen: 5.907 ug/l
RT: 7.677 min Scan# 947
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

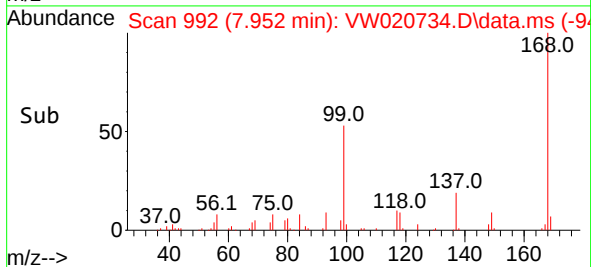
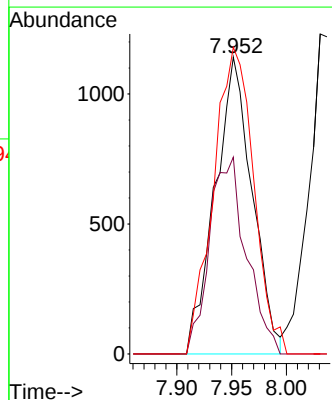
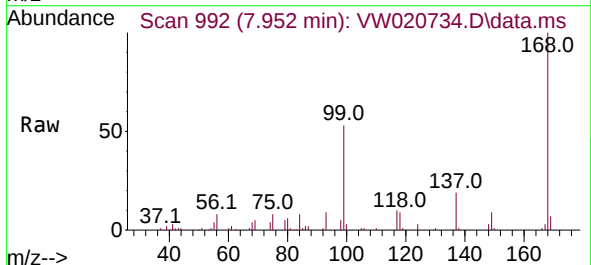
Instrument :
MSVOA_W
ClientSampleId :

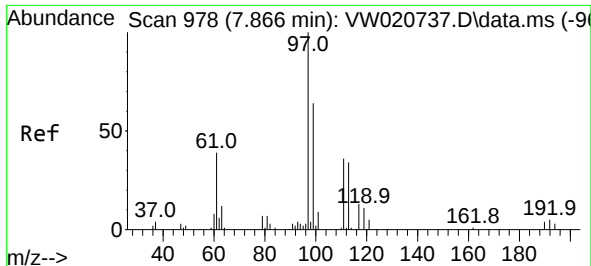
Tgt Ion: 83 Resp: 3356
Ion Ratio Lower Upper
83 100
85 72.2 51.2 76.8



#31
Cyclohexane
Concen: 6.684 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 56 Resp: 2693
Ion Ratio Lower Upper
56 100
69 66.3 34.2 51.2#
84 103.3 92.3 138.5





#32

1,1,1-Trichloroethane

Concen: 5.962 ug/l

RT: 7.872 min Scan# 91

Delta R.T. 0.006 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

ClientSampleId :

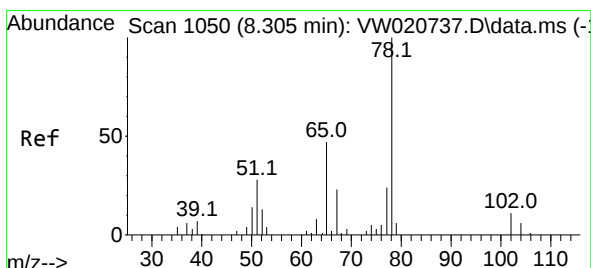
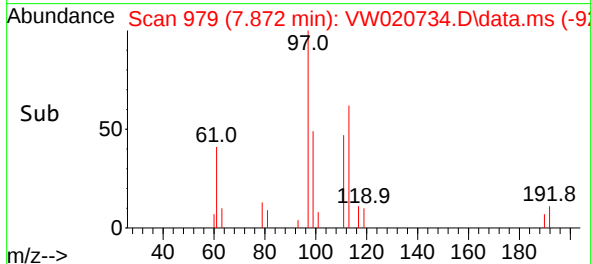
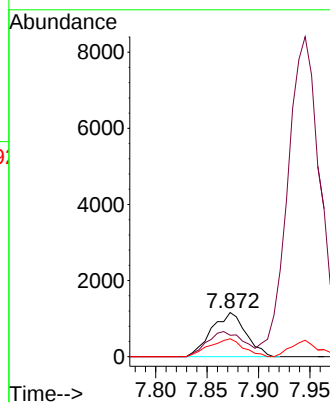
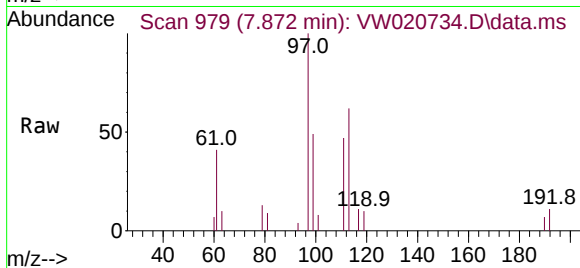
Tgt Ion: 97 Resp: 2697

Ion Ratio Lower Upper

97 100

99 60.5 52.1 78.1

61 40.0 30.2 45.2



#33

1,2-Dichloroethane-d4

Concen: 6.397 ug/l

RT: 8.305 min Scan# 1050

Delta R.T. 0.000 min

Lab File: VW020734.D

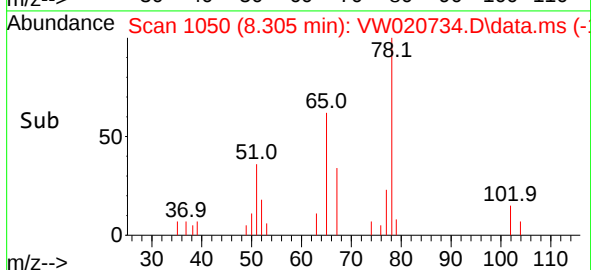
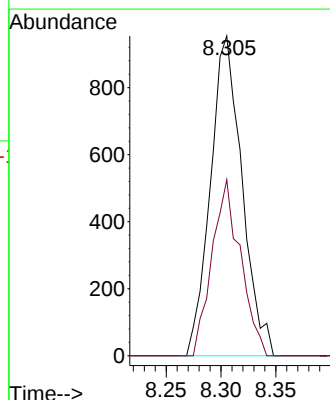
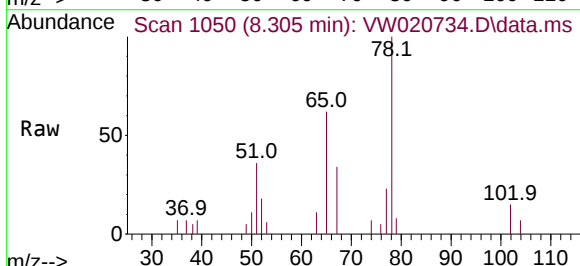
Acq: 01 Nov 2021 14:13

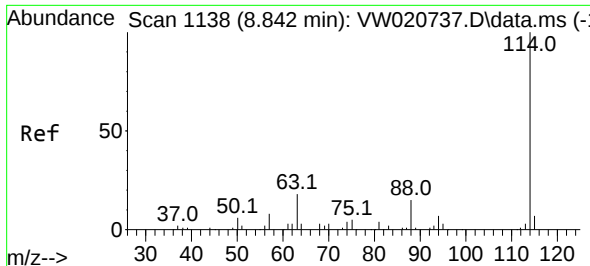
Tgt Ion: 65 Resp: 1913

Ion Ratio Lower Upper

65 100

67 49.7 0.0 100.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.842 min Scan# 1138

Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

ClientSampleId :

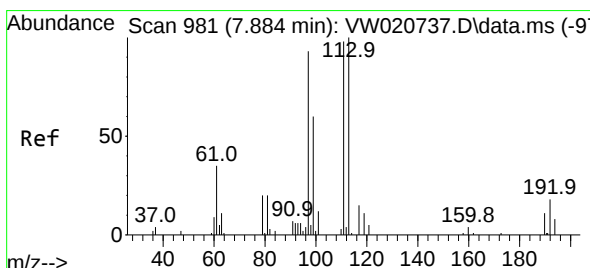
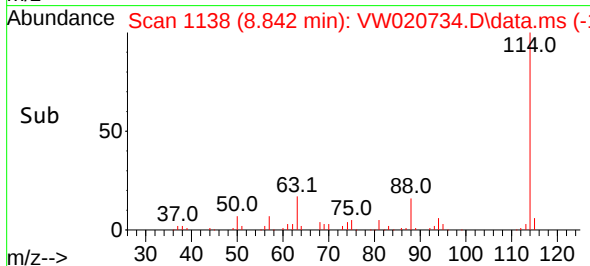
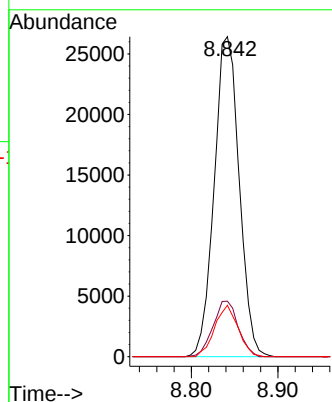
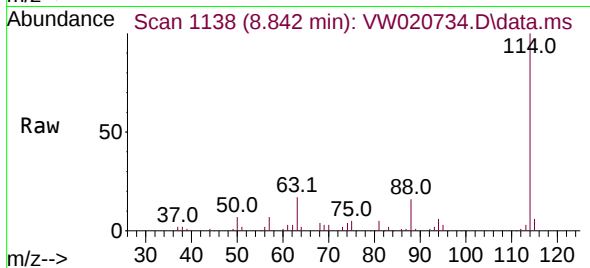
Tgt Ion:114 Resp: 52955

Ion Ratio Lower Upper

114 100

63 17.4 0.0 35.8

88 16.0 0.0 30.8



#35

Dibromofluoromethane

Concen: 6.029 ug/l

RT: 7.878 min Scan# 980

Delta R.T. -0.006 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

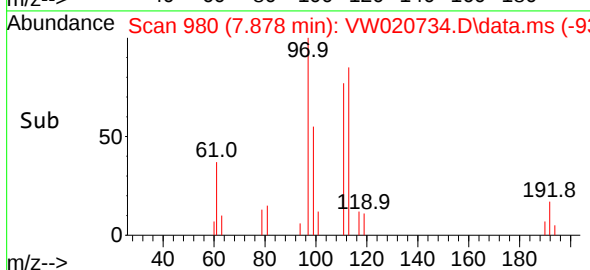
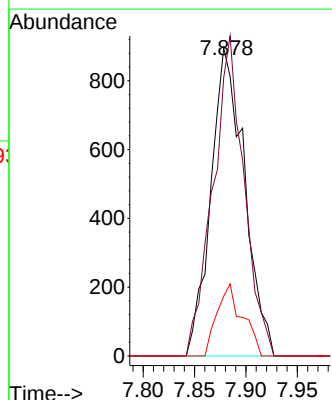
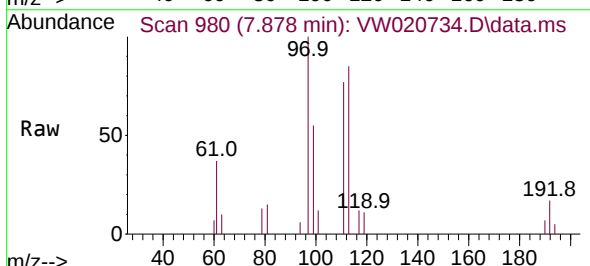
Tgt Ion:113 Resp: 2029

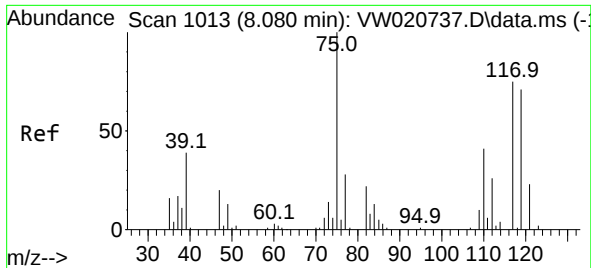
Ion Ratio Lower Upper

113 100

111 96.2 81.7 122.5

192 17.7 14.7 22.1

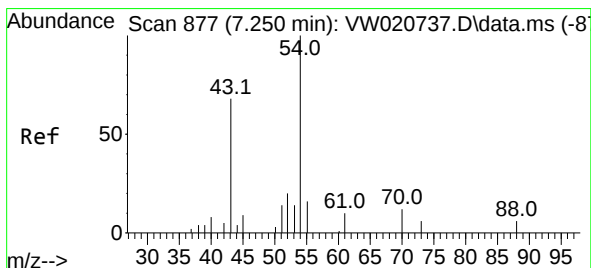
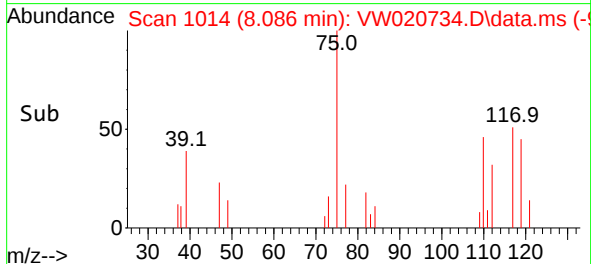
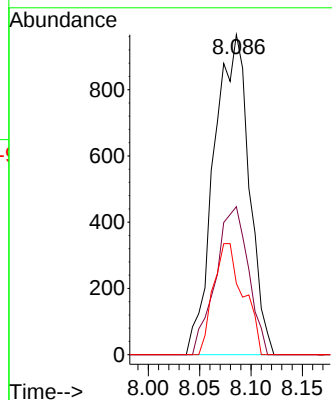
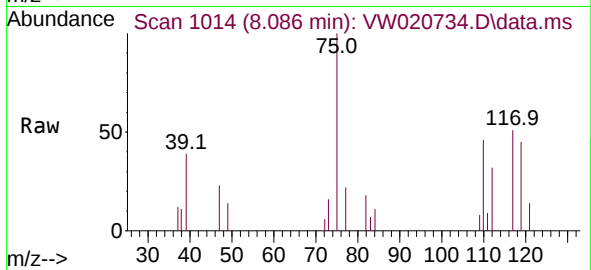




#36
 1,1-Dichloropropene
 Concen: 5.390 ug/l
 RT: 8.086 min Scan# 1014
 Delta R.T. 0.006 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

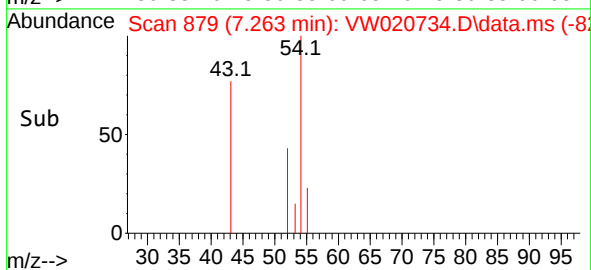
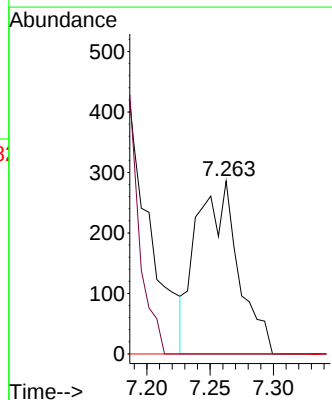
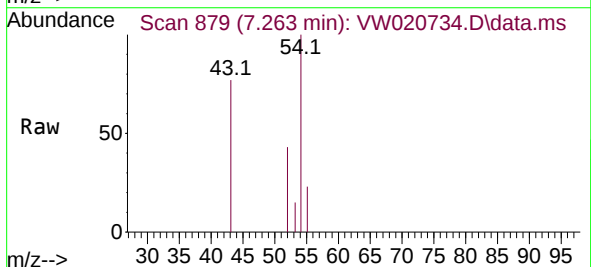
Instrument :
 MSVOA_W
 ClientSampleId :

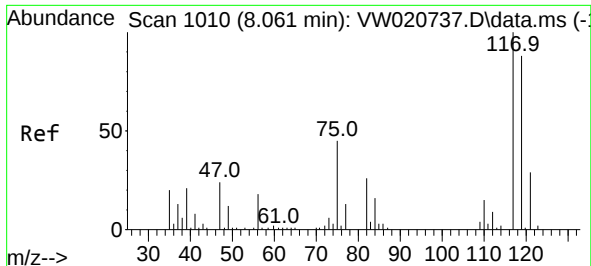
Tgt Ion: 75 Resp: 2297
 Ion Ratio Lower Upper
 75 100
 110 43.0 20.3 60.8
 77 29.4 24.2 36.4



#37
 Ethyl Acetate
 Concen: 4.875 ug/l
 RT: 7.263 min Scan# 879
 Delta R.T. 0.012 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 43 Resp: 653
 Ion Ratio Lower Upper
 43 100
 61 0.0 13.4 20.0#
 70 0.0 11.4 17.0#





#38

Carbon Tetrachloride

Concen: 5.643 ug/l

RT: 8.067 min Scan# 1010

Delta R.T. 0.006 min

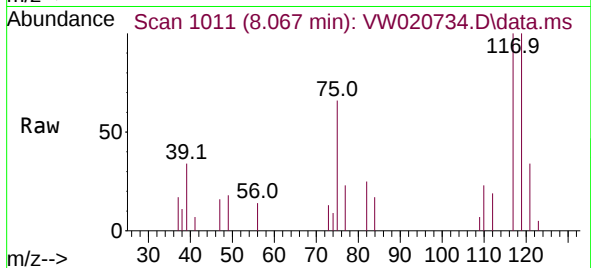
Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

ClientSampleId :



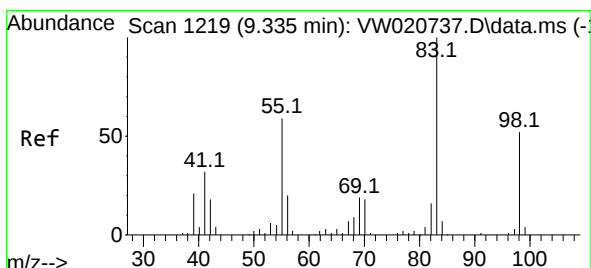
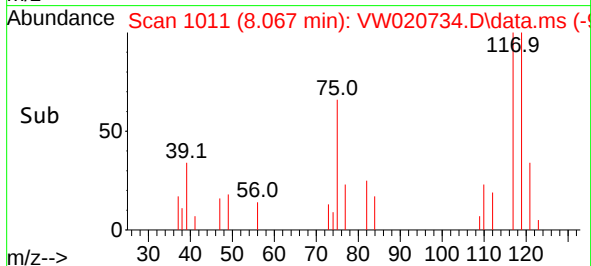
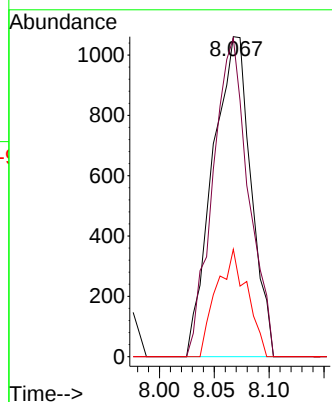
Tgt Ion:117 Resp: 2575

Ion Ratio Lower Upper

117 100

119 99.5 70.6 106.0

121 33.6 23.3 34.9



#39

Methylcyclohexane

Concen: 5.232 ug/l

RT: 9.335 min Scan# 1219

Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

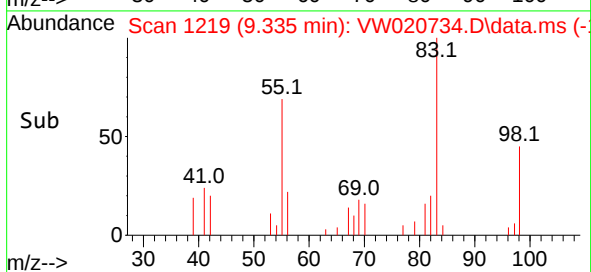
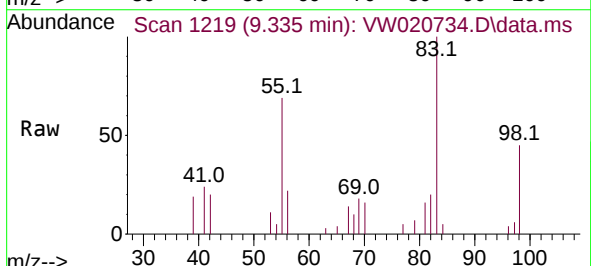
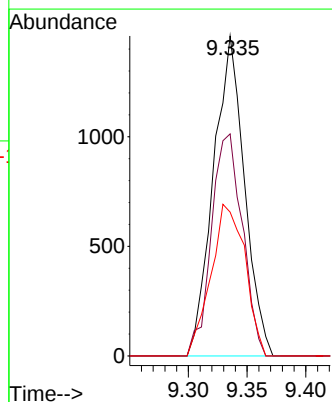
Tgt Ion: 83 Resp: 2690

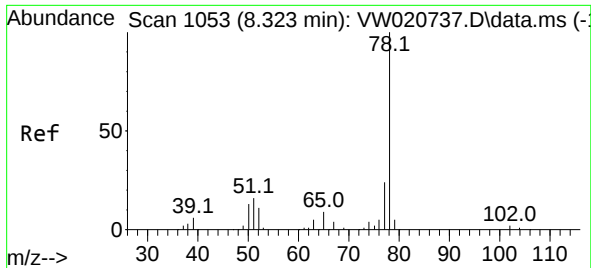
Ion Ratio Lower Upper

83 100

55 69.4 47.4 71.0

98 44.9 41.8 62.6

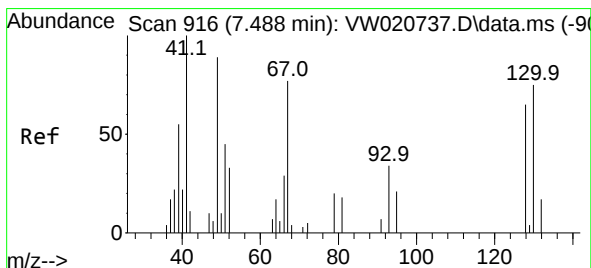
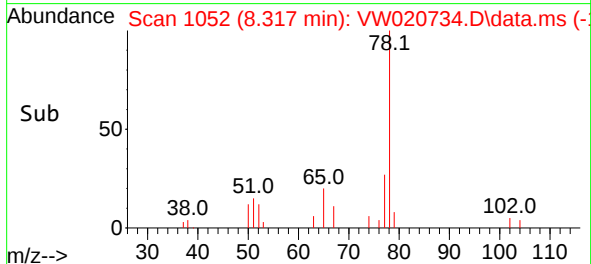
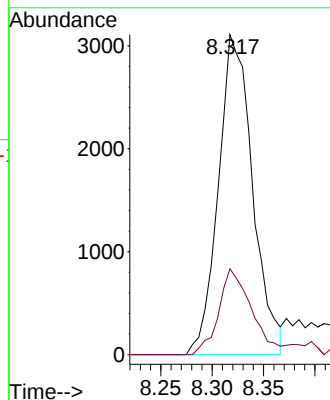
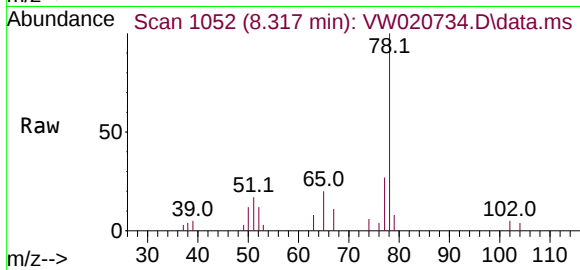




#40
Benzene
Concen: 5.863 ug/l
RT: 8.317 min Scan# 1052
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

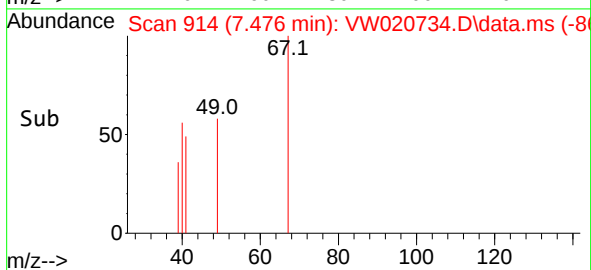
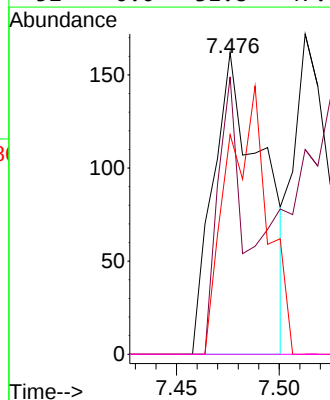
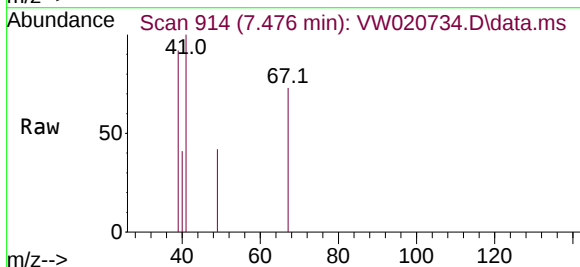
Instrument :
MSVOA_W
ClientSampleId :

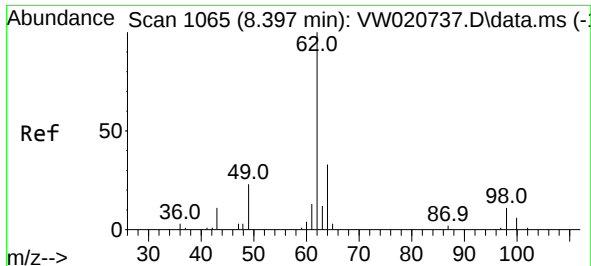
Tgt Ion: 78 Resp: 7200
Ion Ratio Lower Upper
78 100
77 26.8 19.0 28.4



#41
Methacrylonitrile
Concen: 4.104 ug/l
RT: 7.476 min Scan# 914
Delta R.T. -0.012 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 41 Resp: 271
Ion Ratio Lower Upper
41 100
39 47.6 51.6 77.4#
67 73.1 81.0 121.4#
52 0.0 31.8 47.8#





#42

1,2-Dichloroethane

Concen: 5.466 ug/l

RT: 8.397 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

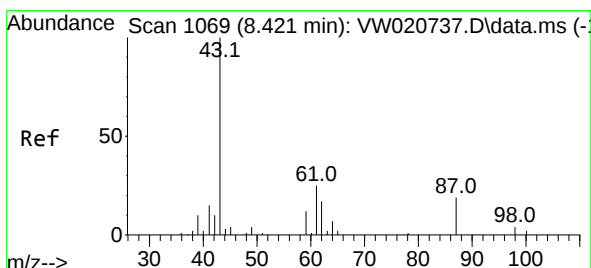
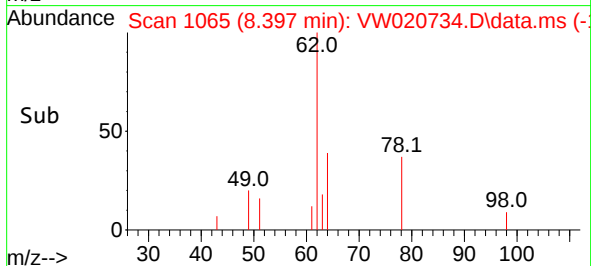
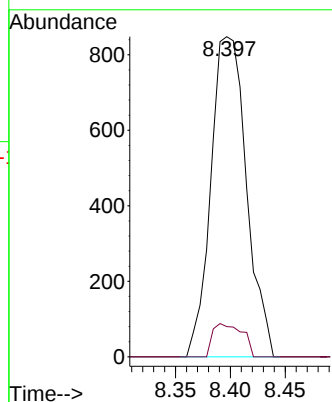
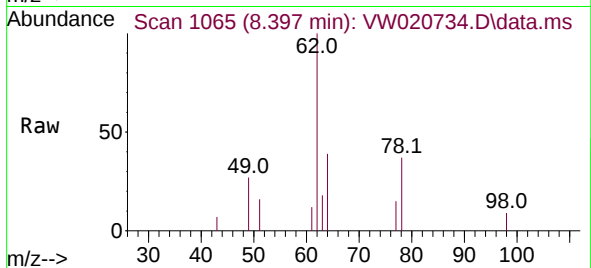
ClientSampleId :

Tgt Ion: 62 Resp: 1917

Ion Ratio Lower Upper

62 100

98 8.6 0.0 21.6



#43

Isopropyl Acetate

Concen: 4.700 ug/l

RT: 8.421 min Scan# 1069

Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

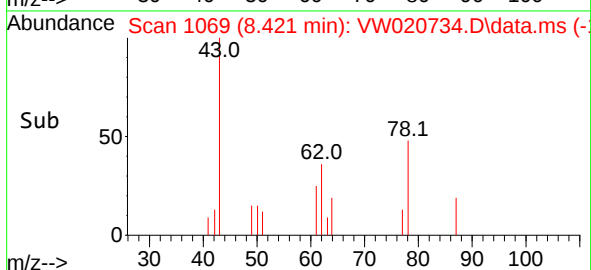
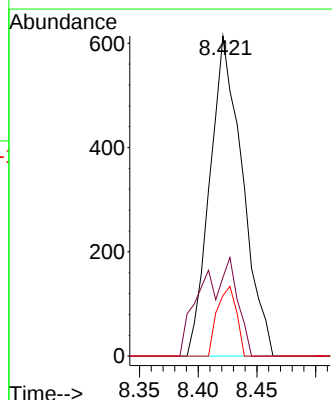
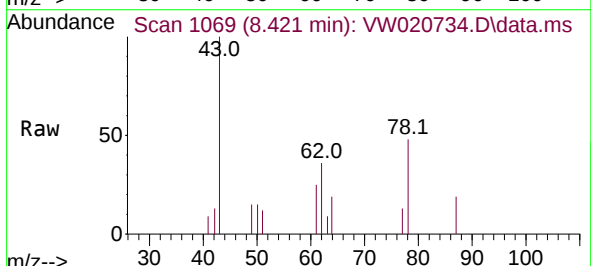
Tgt Ion: 43 Resp: 1185

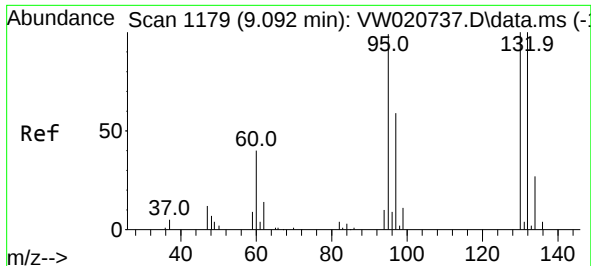
Ion Ratio Lower Upper

43 100

61 18.1 30.0 45.0#

87 12.8 15.0 22.4#

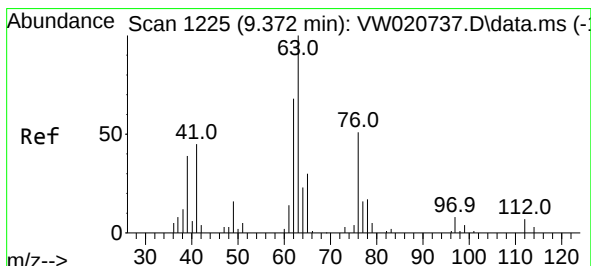
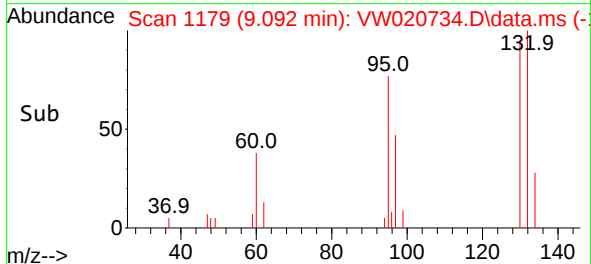
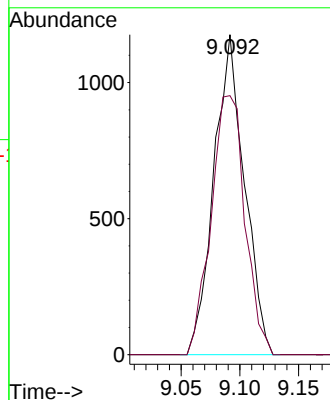
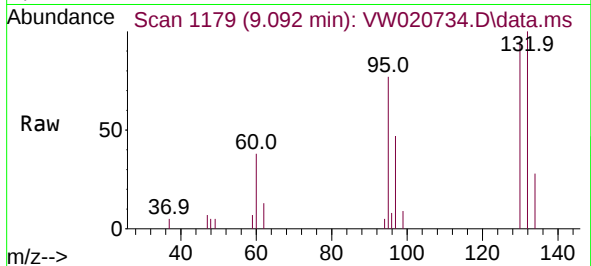




#44
 Trichloroethene
 Concen: 5.655 ug/l
 RT: 9.092 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

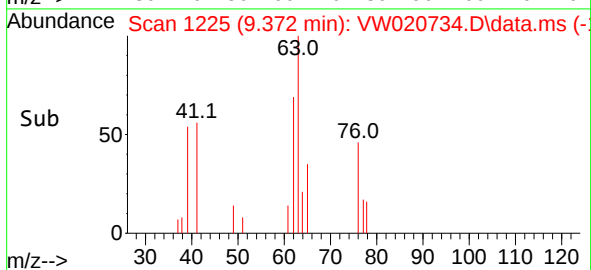
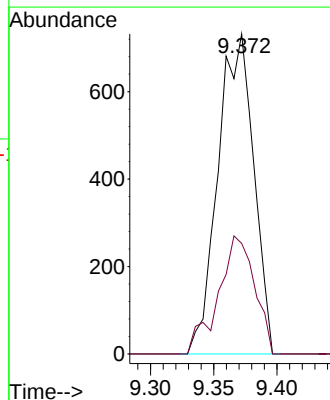
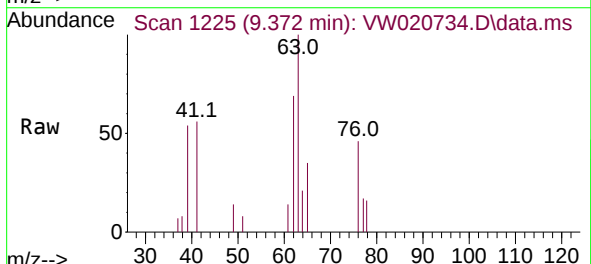
Instrument :
 MSVOA_W
 ClientSampleId :

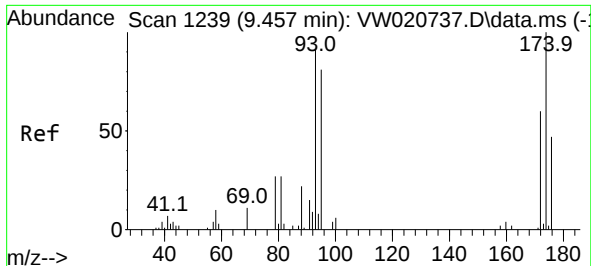
Tgt Ion:130 Resp: 2130
 Ion Ratio Lower Upper
 130 100
 95 81.0 0.0 198.6



#45
 1,2-Dichloropropane
 Concen: 5.406 ug/l
 RT: 9.372 min Scan# 1225
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

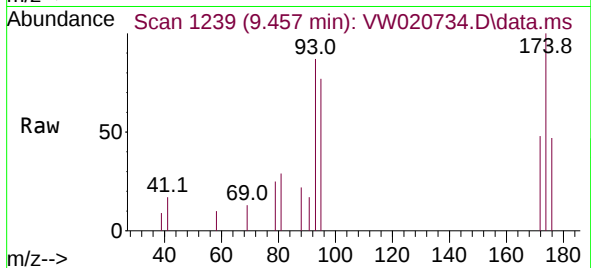
Tgt Ion: 63 Resp: 1436
 Ion Ratio Lower Upper
 63 100
 65 34.6 24.2 36.2



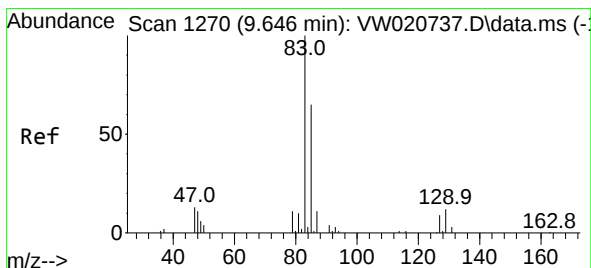
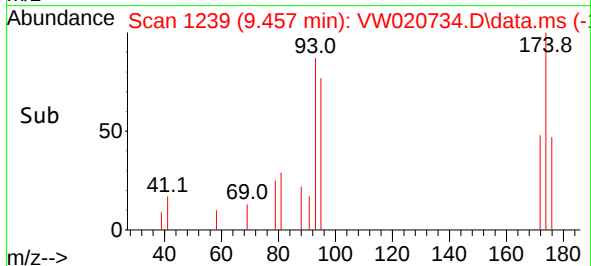
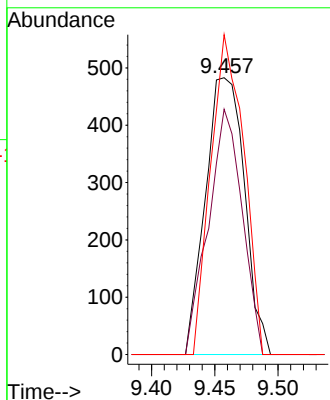


#46
Dibromomethane
Concen: 5.550 ug/l
RT: 9.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :

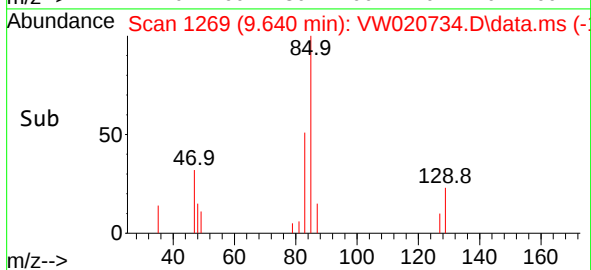
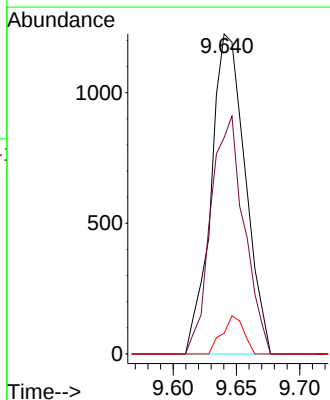
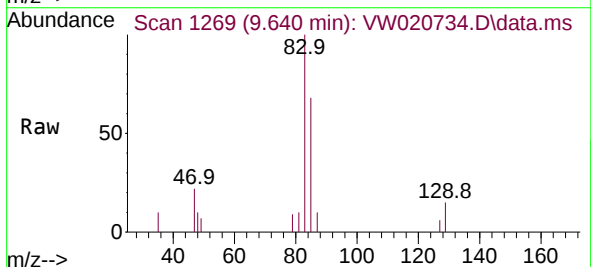


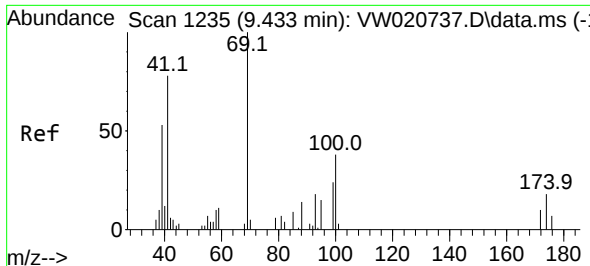
Tgt Ion: 93 Resp: 1040
Ion Ratio Lower Upper
93 100
95 76.5 68.6 103.0
174 97.9 87.8 131.8



#47
Bromodichloromethane
Concen: 5.245 ug/l
RT: 9.640 min Scan# 1269
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 83 Resp: 2299
Ion Ratio Lower Upper
83 100
85 67.6 51.9 77.9
127 6.4 7.6 11.4#

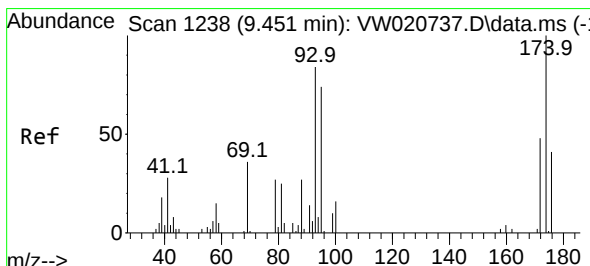
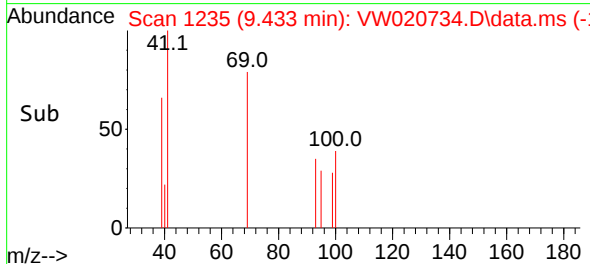
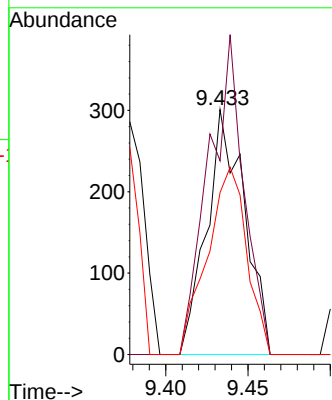
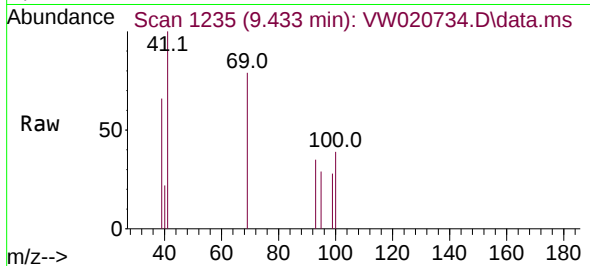




#48
Methyl methacrylate
Concen: 4.205 ug/l
RT: 9.433 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

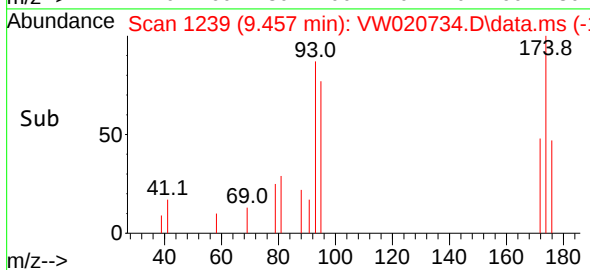
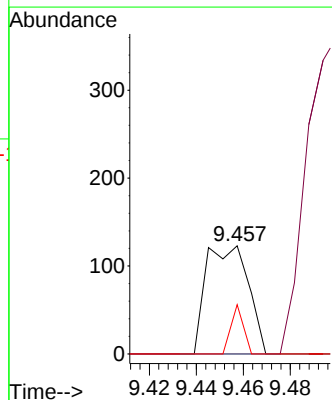
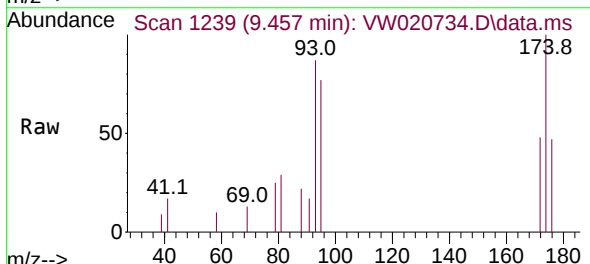
Instrument :
MSVOA_W
ClientSampleId :

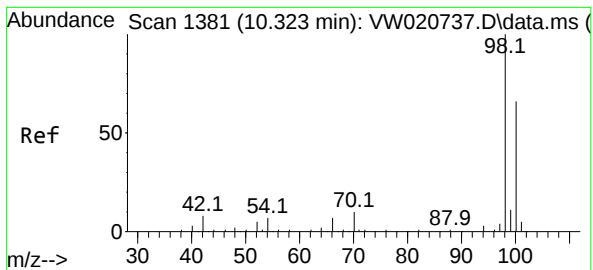
Tgt Ion: 41 Resp: 482
Ion Ratio Lower Upper
41 100
69 121.2 96.4 144.6
39 79.7 51.9 77.9#



#49
1,4-Dioxane
Concen: 68.316 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 88 Resp: 154
Ion Ratio Lower Upper
88 100
43 0.0 19.0 28.6#
58 13.0 46.2 69.4#

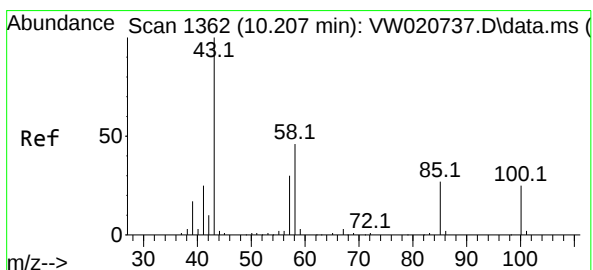
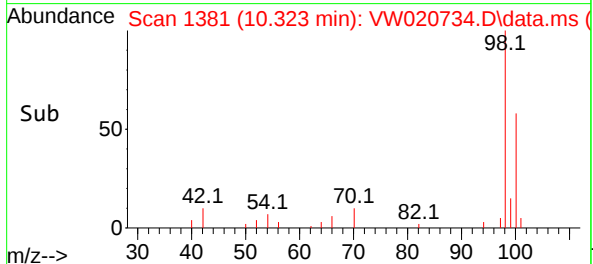
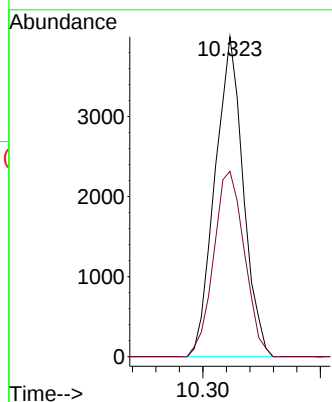
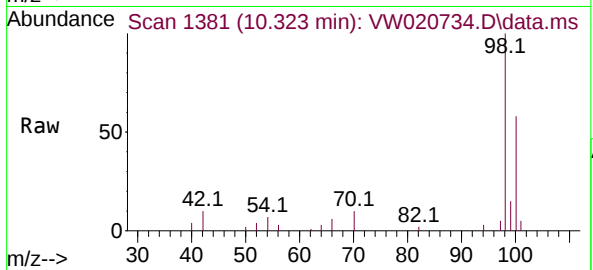




#50
Toluene-d8
Concen: 5.688 ug/l
RT: 10.323 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

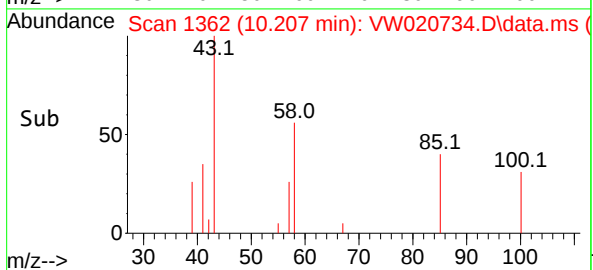
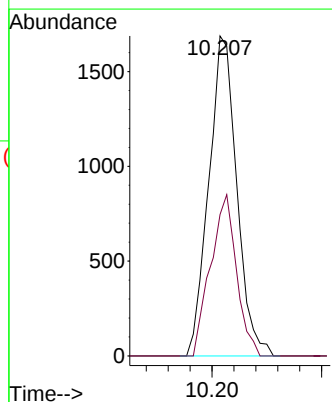
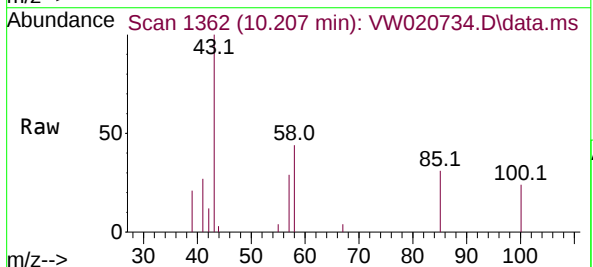
Instrument :
MSVOA_W
ClientSampleId :

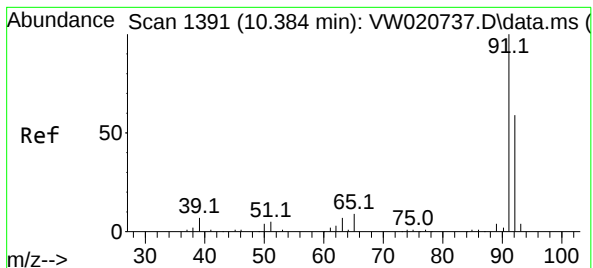
Tgt Ion: 98 Resp: 6667
Ion Ratio Lower Upper
98 100
100 63.2 50.2 75.4



#51
4-Methyl-2-Pentanone
Concen: 22.086 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 43 Resp: 2992
Ion Ratio Lower Upper
43 100
58 46.7 37.4 56.2





#52

Toluene

Concen: 5.309 ug/l

RT: 10.390 min Scan# 1391

Delta R.T. 0.006 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

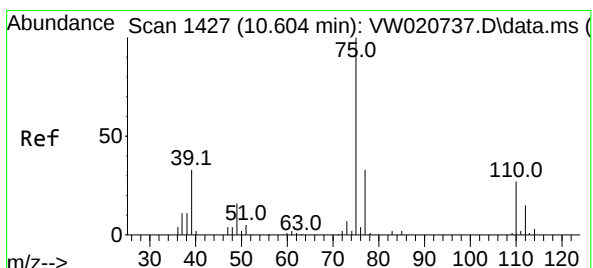
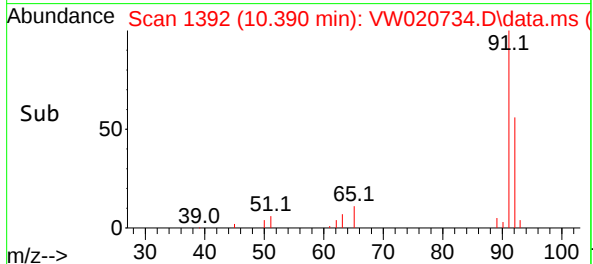
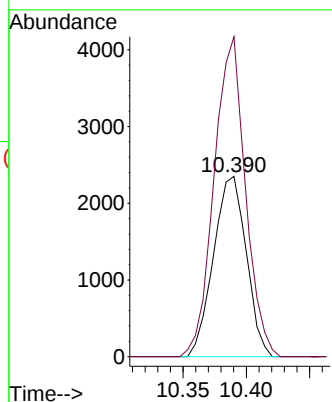
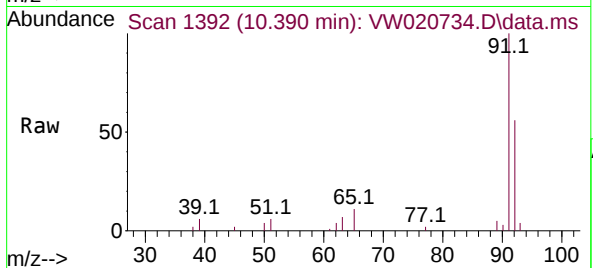
ClientSampleId :

Tgt Ion: 92 Resp: 4232

Ion Ratio Lower Upper

92 100

91 169.4 144.3 216.5



#53

t-1,3-Dichloropropene

Concen: 4.612 ug/l

RT: 10.604 min Scan# 1427

Delta R.T. 0.000 min

Lab File: VW020734.D

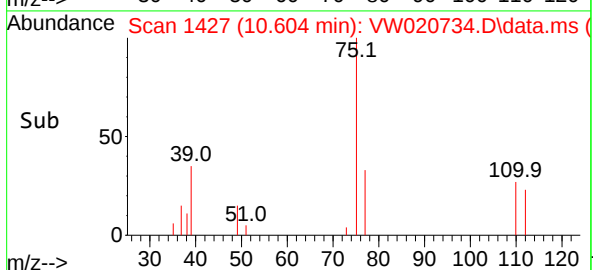
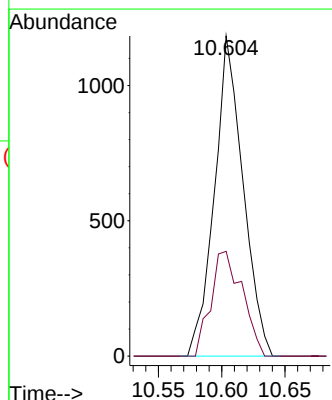
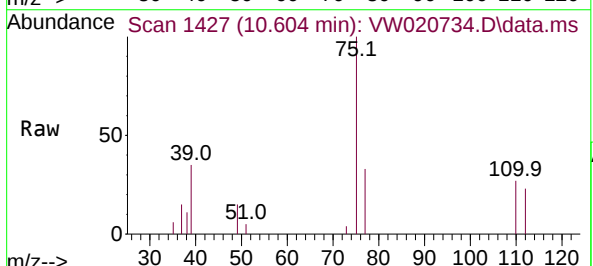
Acq: 01 Nov 2021 14:13

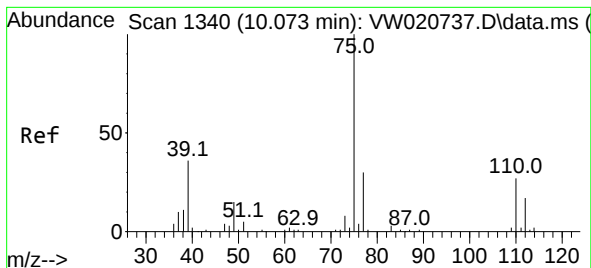
Tgt Ion: 75 Resp: 1857

Ion Ratio Lower Upper

75 100

77 32.7 26.1 39.1

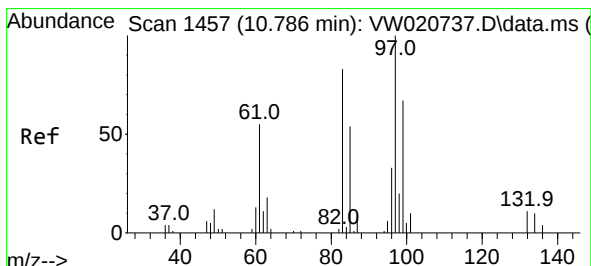
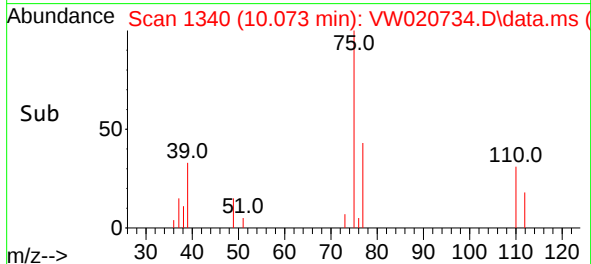
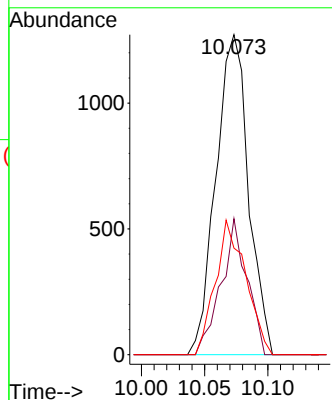
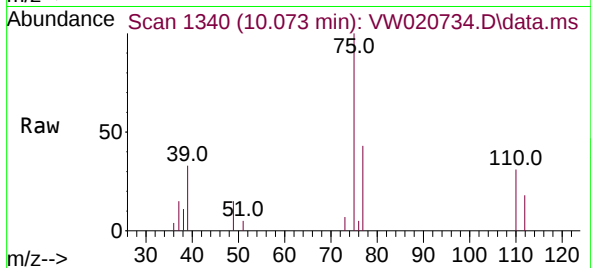




#54
 cis-1,3-Dichloropropene
 Concen: 4.960 ug/l
 RT: 10.073 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

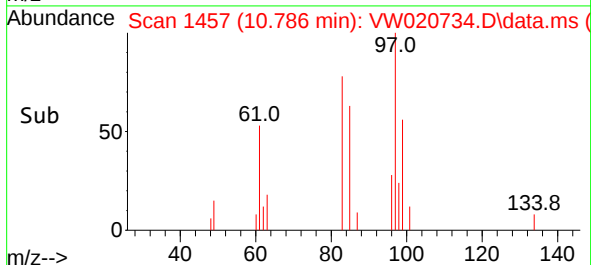
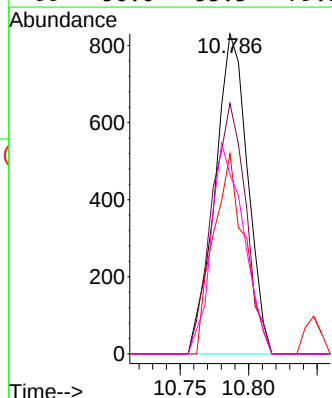
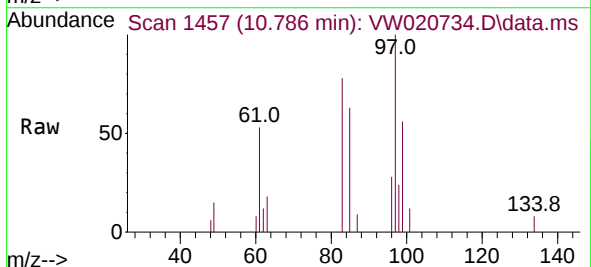
Instrument :
 MSVOA_W
 ClientSampleId :

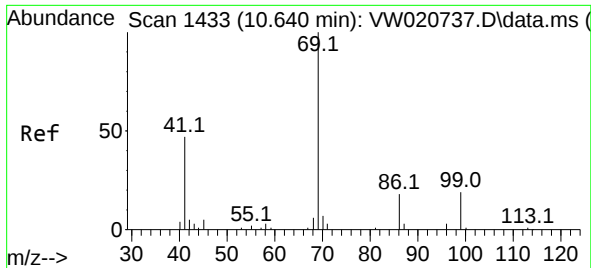
Tgt Ion: 75 Resp: 2275
 Ion Ratio Lower Upper
 75 100
 77 42.5 24.2 36.4#
 39 33.3 29.2 43.8



#55
 1,1,2-Trichloroethane
 Concen: 5.319 ug/l
 RT: 10.786 min Scan# 1457
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 97 Resp: 1372
 Ion Ratio Lower Upper
 97 100
 83 78.3 66.5 99.7
 85 62.5 43.0 64.6
 99 56.0 53.3 79.9

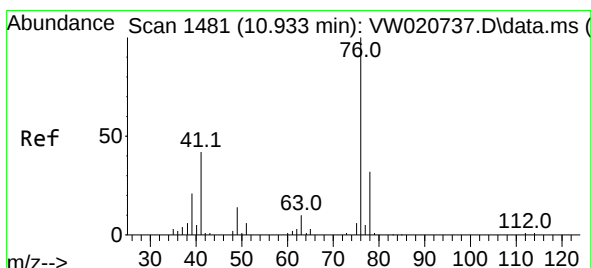
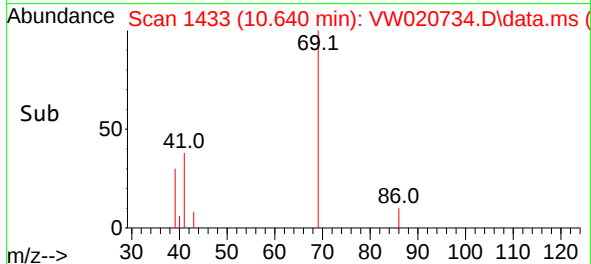
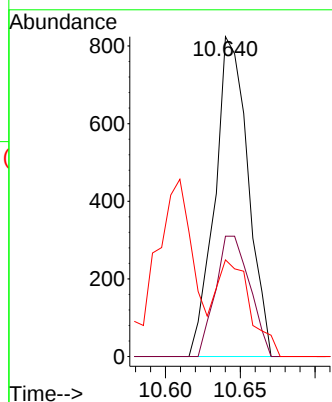
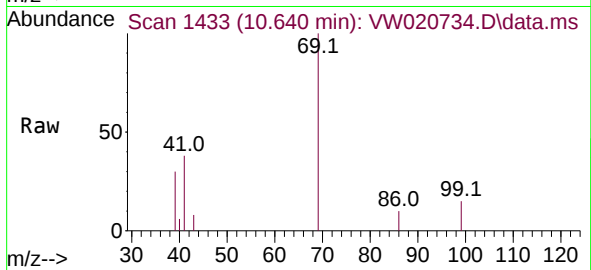




#56
Ethyl methacrylate
Concen: 4.643 ug/l
RT: 10.640 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

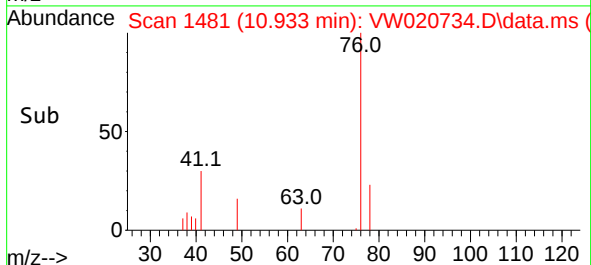
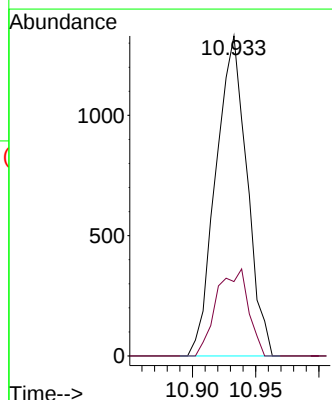
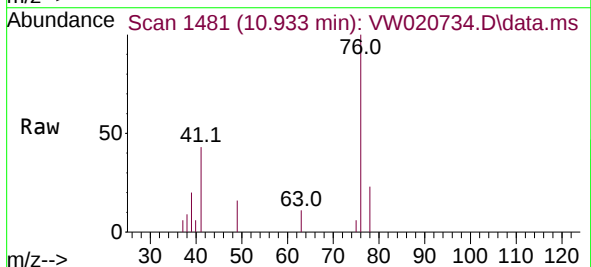
Instrument :
MSVOA_W
ClientSampleId :

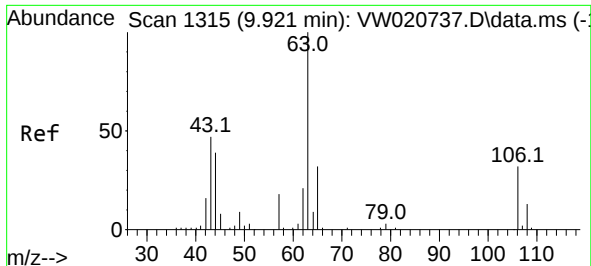
Tgt Ion: 69 Resp: 1268
Ion Ratio Lower Upper
69 100
41 39.0 39.2 58.8#
39 30.9 26.5 39.7



#57
1,3-Dichloropropane
Concen: 5.603 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 76 Resp: 2274
Ion Ratio Lower Upper
76 100
78 27.7 26.7 40.1

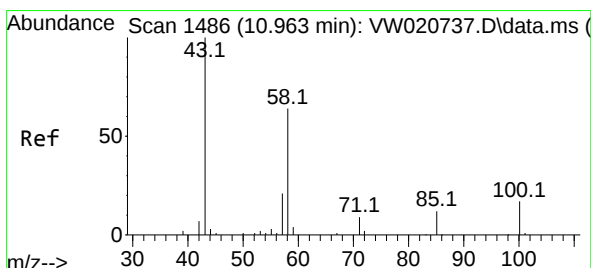
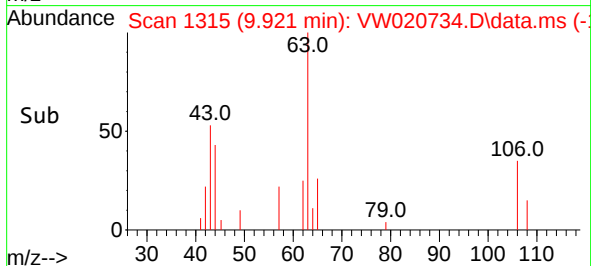
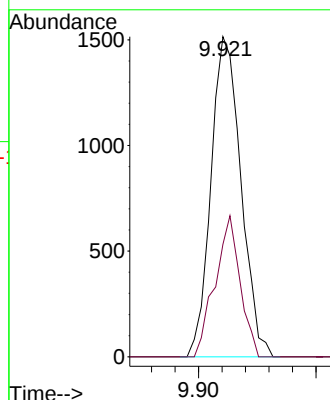
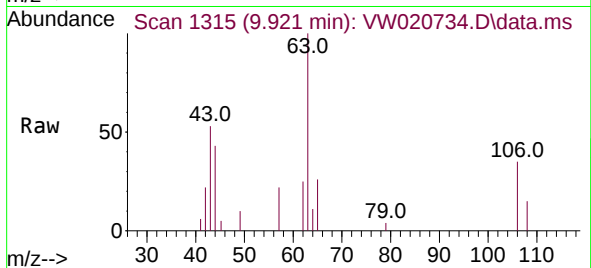




#58
2-Chloroethyl Vinyl ether
Concen: 22.589 ug/l
RT: 9.921 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

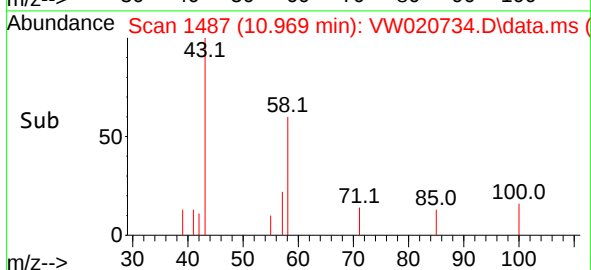
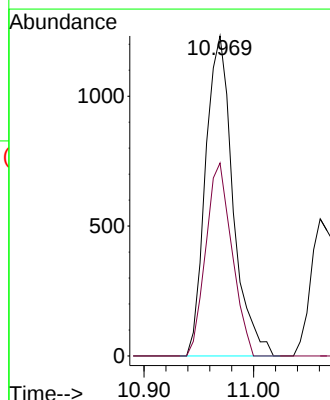
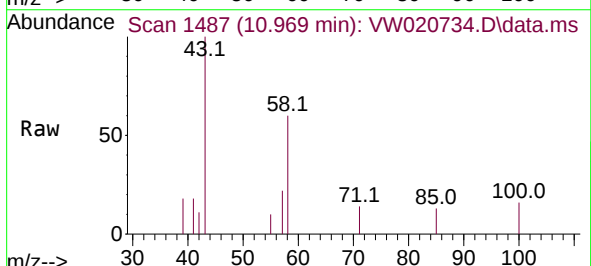
Instrument :
MSVOA_W
ClientSampleId :

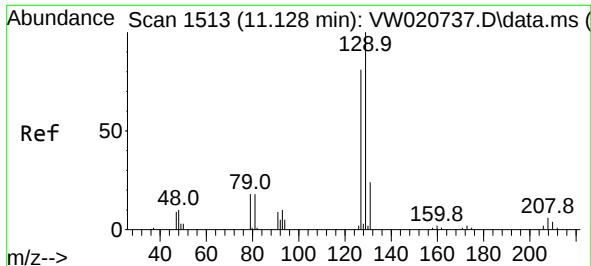
Tgt Ion: 63 Resp: 2685
Ion Ratio Lower Upper
63 100
106 36.6 27.4 41.0



#59
2-Hexanone
Concen: 22.649 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 43 Resp: 2145
Ion Ratio Lower Upper
43 100
58 57.3 32.5 97.4

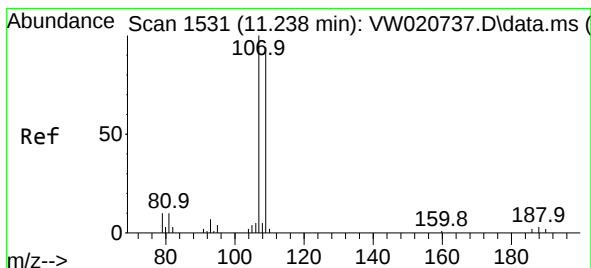
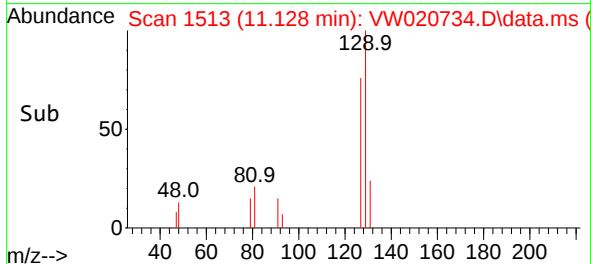
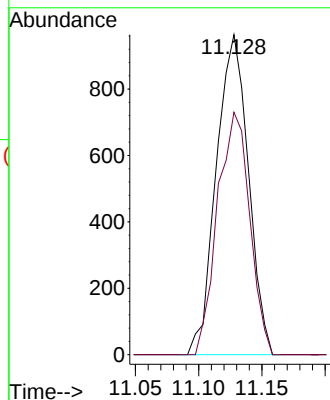
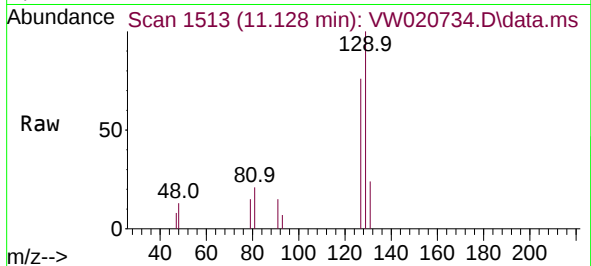




#60
Dibromochloromethane
Concen: 5.289 ug/l
RT: 11.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

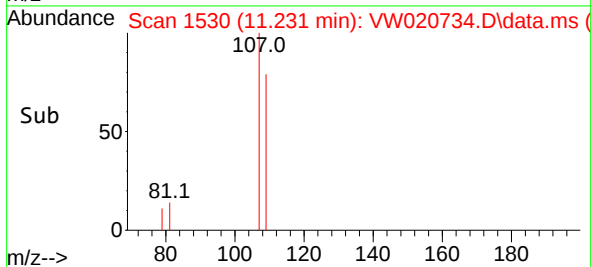
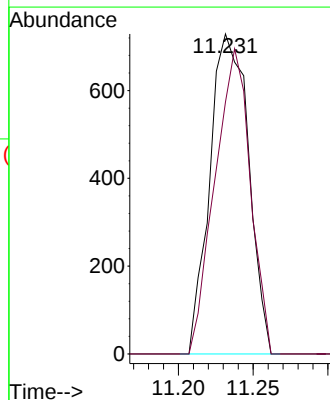
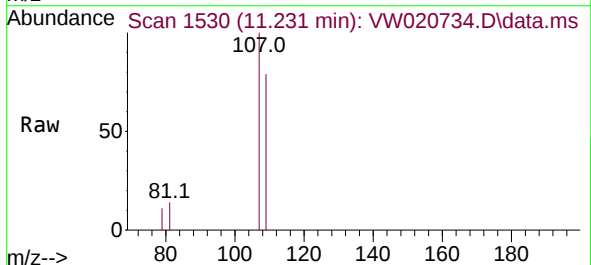
Instrument :
MSVOA_W
ClientSampleId :

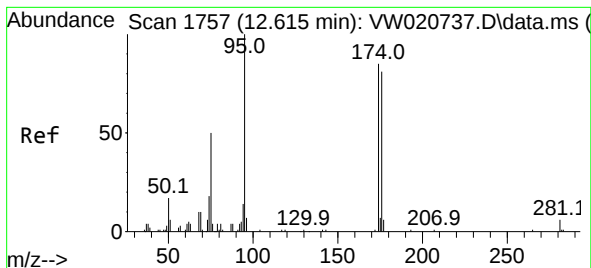
Tgt Ion:129 Resp: 1700
Ion Ratio Lower Upper
129 100
127 75.9 39.4 118.1



#61
1,2-Dibromoethane
Concen: 5.102 ug/l
RT: 11.231 min Scan# 1530
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion:107 Resp: 1309
Ion Ratio Lower Upper
107 100
109 87.2 75.0 112.6

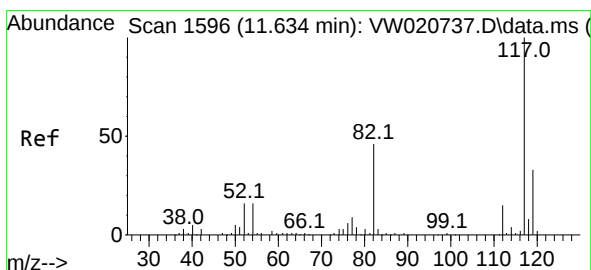
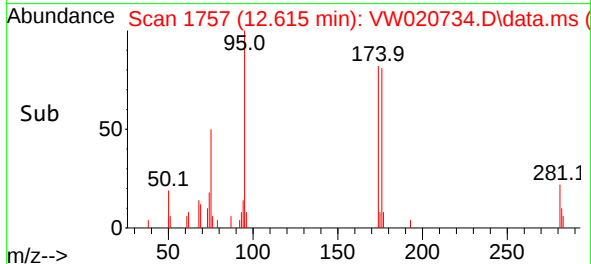
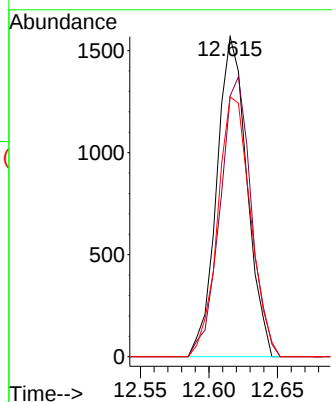
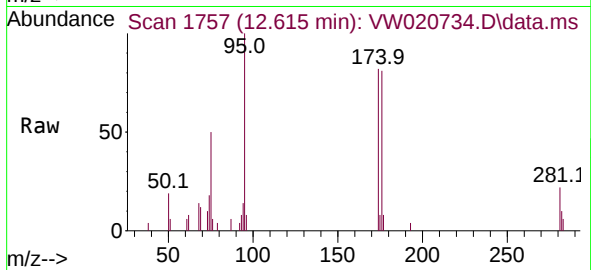




#62
4-Bromofluorobenzene
Concen: 5.816 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

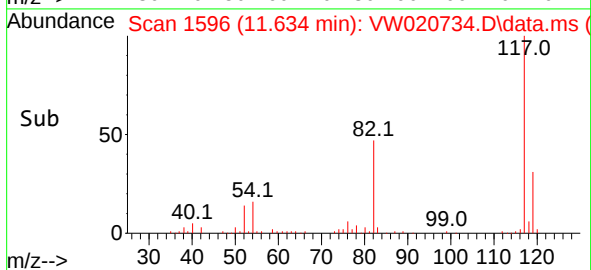
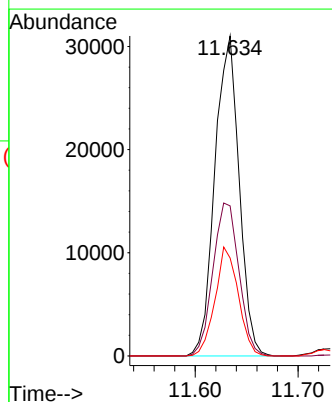
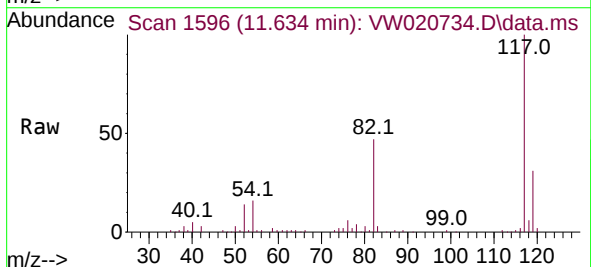
Instrument :
MSVOA_W
ClientSampleId :

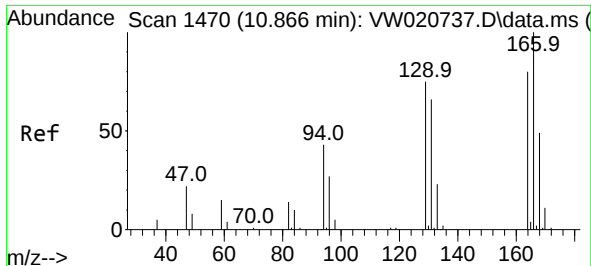
Tgt Ion: 95 Resp: 2402
Ion Ratio Lower Upper
95 100
174 90.0 0.0 182.8
176 88.1 0.0 170.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

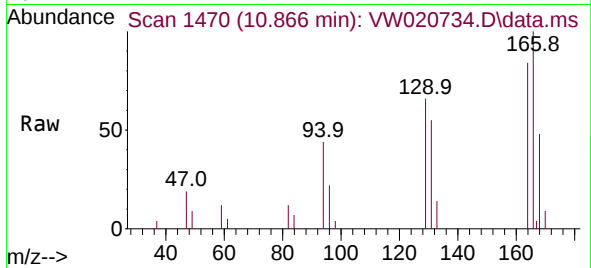
Tgt Ion: 117 Resp: 50878
Ion Ratio Lower Upper
117 100
82 46.9 37.0 55.4
119 30.6 26.0 39.0



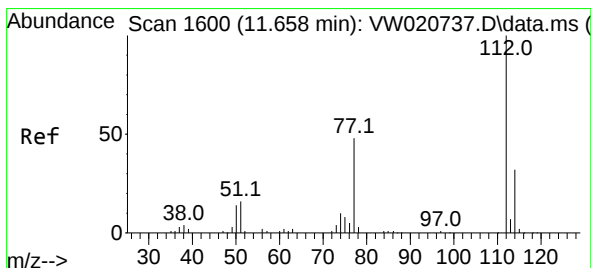
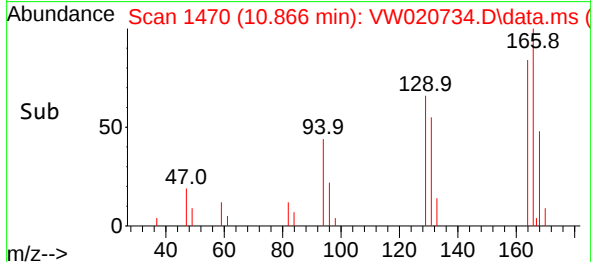
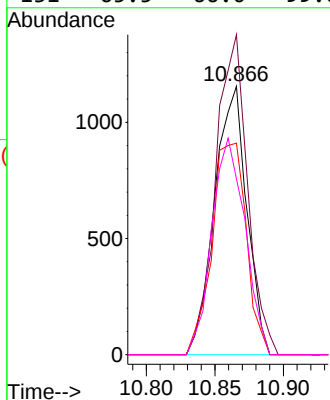


#64
Tetrachloroethene
Concen: 5.698 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Instrument :
MSVOA_W
ClientSampleId :

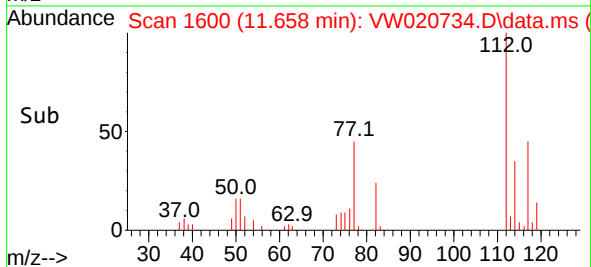
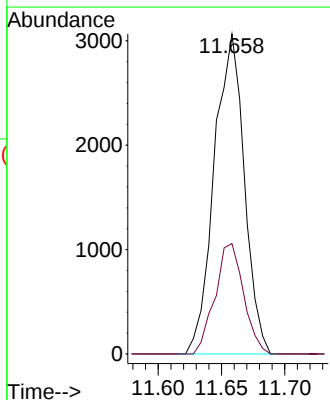
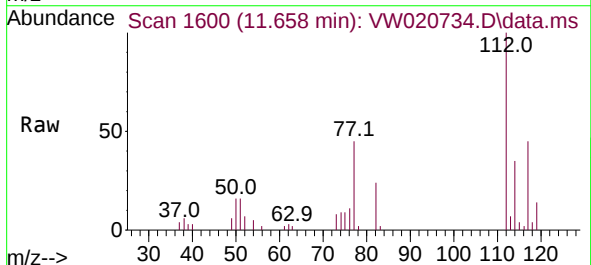


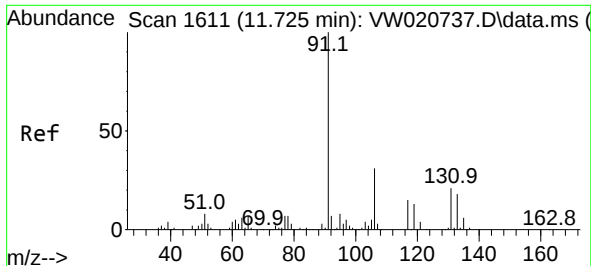
Tgt Ion:164 Resp: 1892
Ion Ratio Lower Upper
164 100
166 119.2 100.5 150.7
129 78.8 75.5 113.3
131 65.5 66.0 99.0#



#65
Chlorobenzene
Concen: 5.303 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion:112 Resp: 5064
Ion Ratio Lower Upper
112 100
114 34.5 25.9 38.9

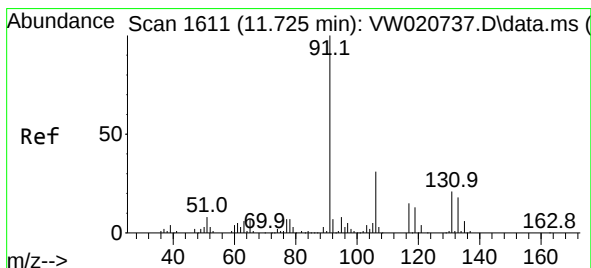
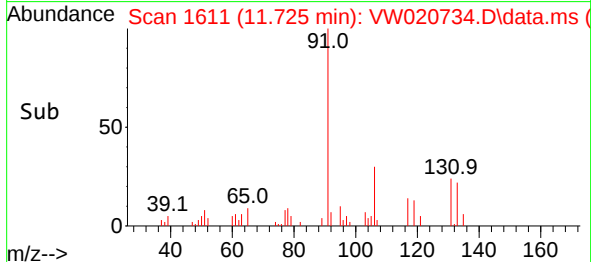
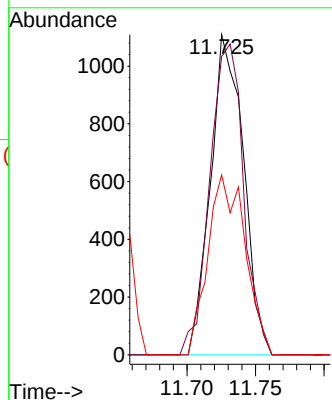
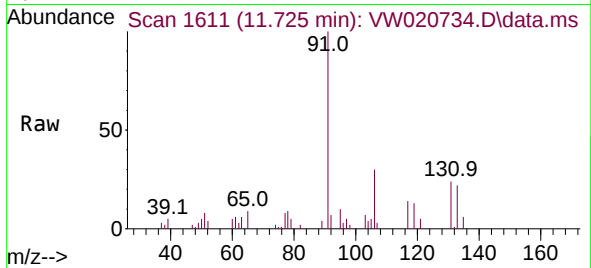




#66
 1,1,1,2-Tetrachloroethane
 Concen: 5.262 ug/l
 RT: 11.725 min Scan# 1611
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

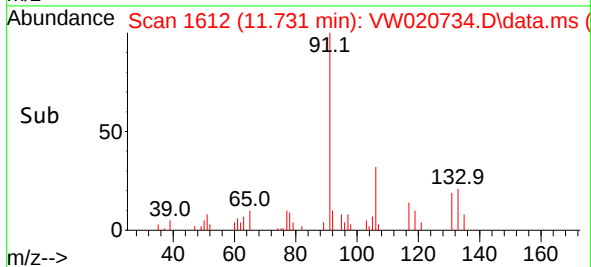
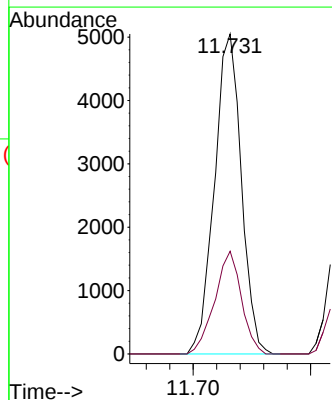
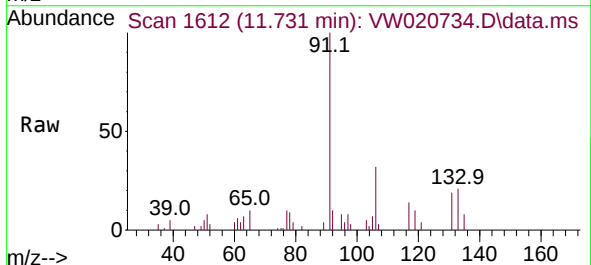
Instrument :
 MSVOA_W
 ClientSampleId :

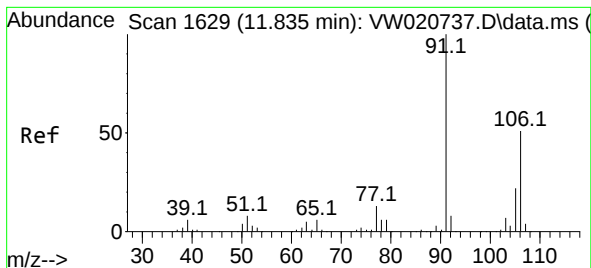
Tgt Ion:131 Resp: 1852
 Ion Ratio Lower Upper
 131 100
 133 99.5 45.9 137.6
 119 63.6 32.1 96.3



#67
 Ethyl Benzene
 Concen: 5.027 ug/l
 RT: 11.731 min Scan# 1612
 Delta R.T. 0.006 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 91 Resp: 8005
 Ion Ratio Lower Upper
 91 100
 106 32.1 24.5 36.7





#68

m/p-Xylenes

Concen: 10.031 ug/l

RT: 11.841 min Scan# 1

Delta R.T. 0.006 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

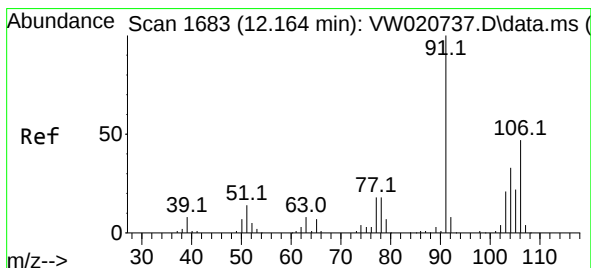
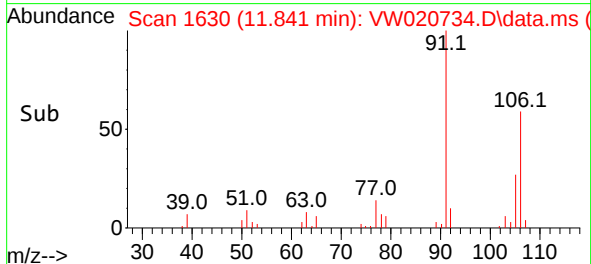
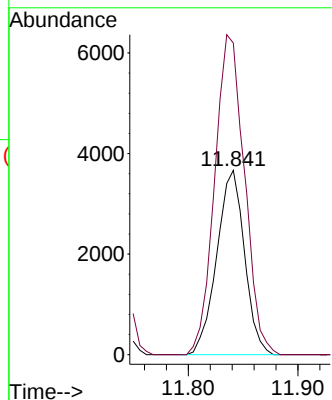
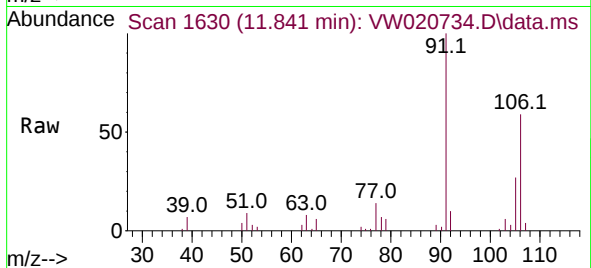
ClientSampleId :

Tgt Ion:106 Resp: 6450

Ion Ratio Lower Upper

106 100

91 186.2 157.8 236.8



#69

o-Xylene

Concen: 4.544 ug/l

RT: 12.164 min Scan# 1683

Delta R.T. 0.000 min

Lab File: VW020734.D

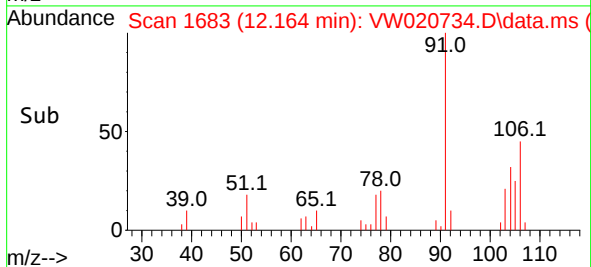
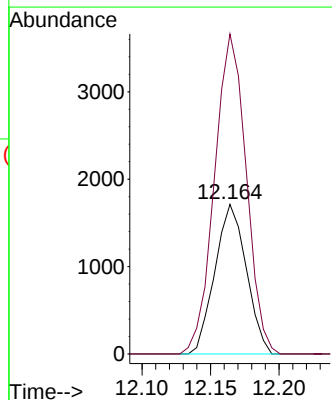
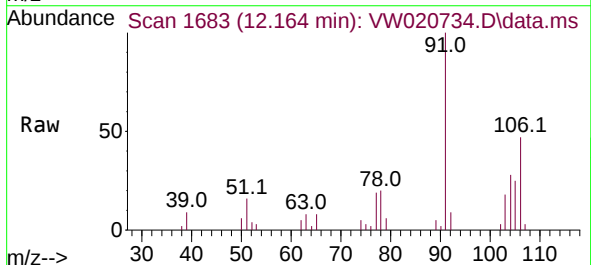
Acq: 01 Nov 2021 14:13

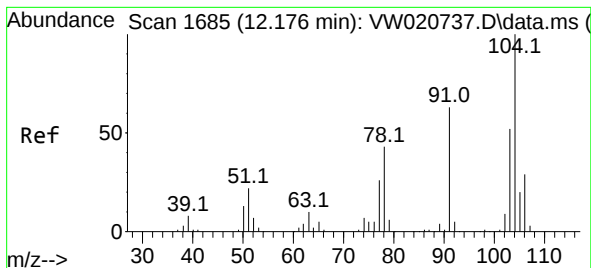
Tgt Ion:106 Resp: 2728

Ion Ratio Lower Upper

106 100

91 216.1 103.6 310.8





#70

Styrene

Concen: 4.475 ug/l

RT: 12.176 min Scan# 1

Delta R.T. 0.000 min

Lab File: VW020734.D

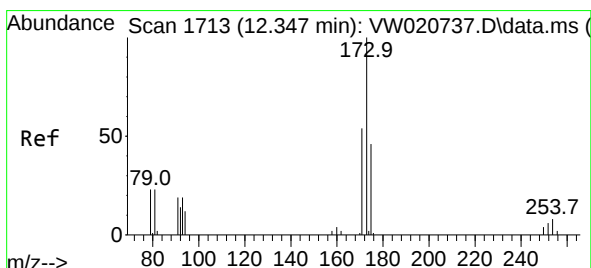
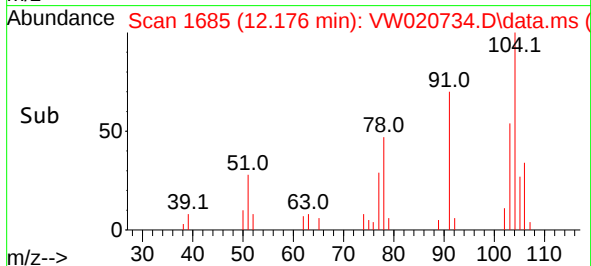
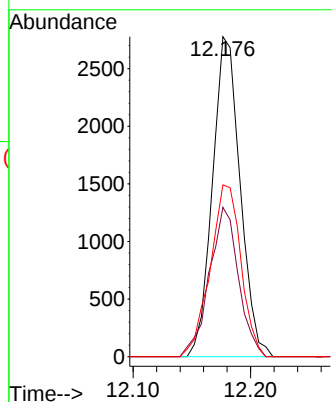
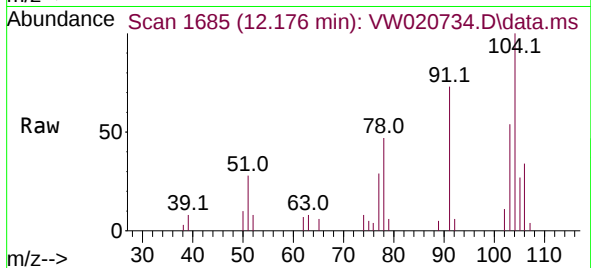
Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion:	104	Resp:	4540
Ion Ratio	Lower	Upper	
104	100		
78	49.1	36.4	54.6
103	59.7	45.0	67.6



#71

Bromoform

Concen: 4.529 ug/l

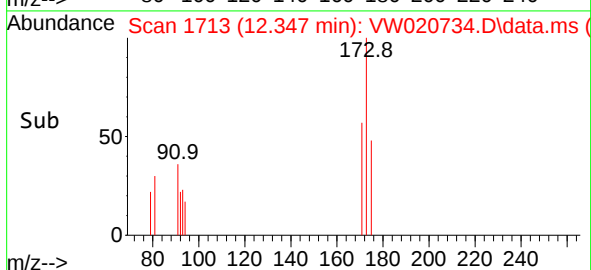
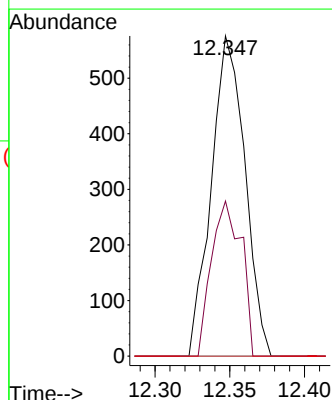
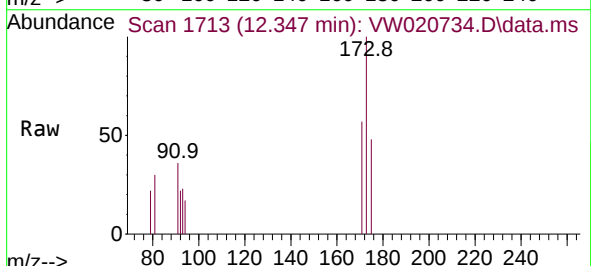
RT: 12.347 min Scan# 1713

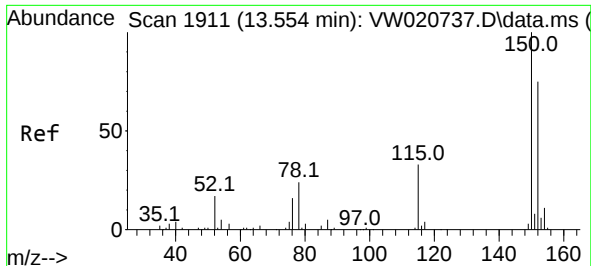
Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Tgt Ion:	173	Resp:	901
Ion Ratio	Lower	Upper	
173	100		
175	43.1	24.8	74.4
254	0.0	0.0	0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.554 min Scan# 1911

Delta R.T. 0.000 min

Lab File: VW020734.D

Acq: 01 Nov 2021 14:13

Instrument :

MSVOA_W

ClientSampleId :

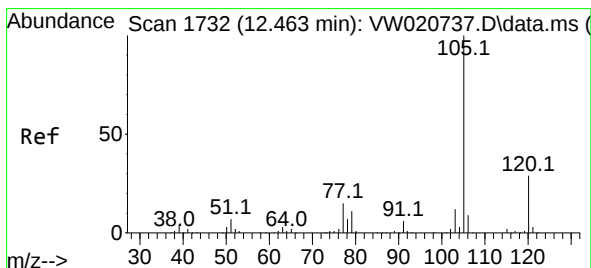
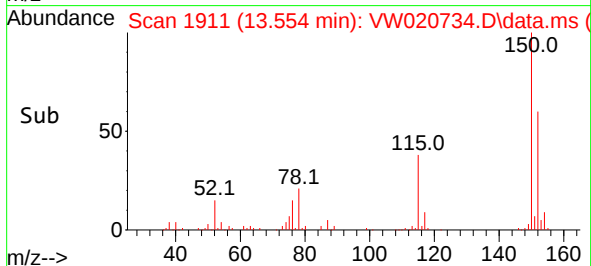
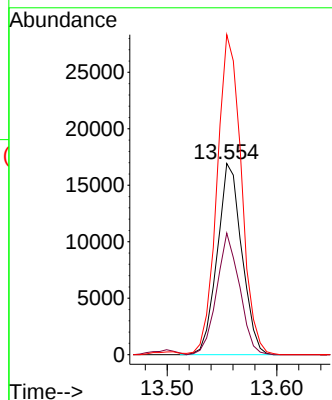
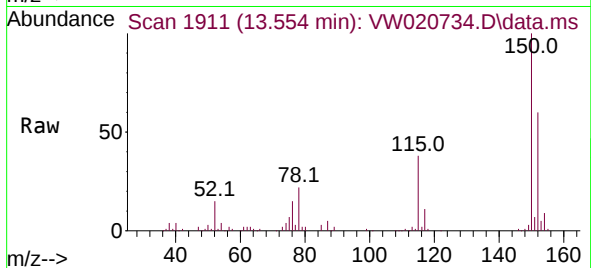
Tgt Ion:152 Resp: 26297

Ion Ratio Lower Upper

152 100

115 59.0 26.6 79.8

150 166.2 0.0 333.0



#73

Isopropylbenzene

Concen: 4.977 ug/l

RT: 12.463 min Scan# 1732

Delta R.T. 0.000 min

Lab File: VW020734.D

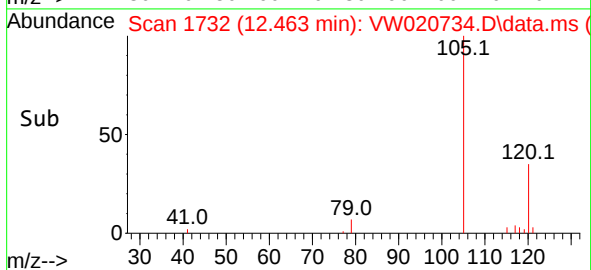
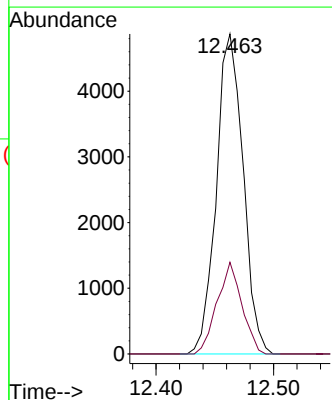
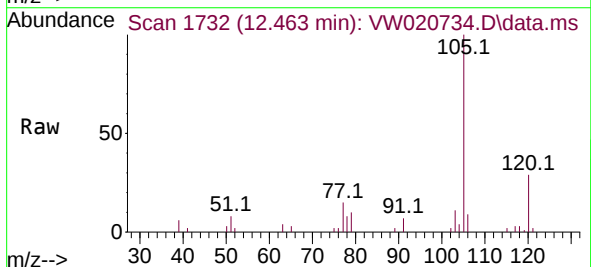
Acq: 01 Nov 2021 14:13

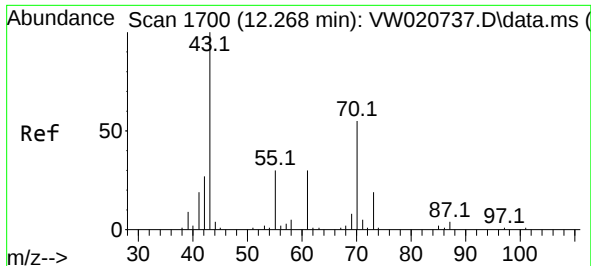
Tgt Ion:105 Resp: 7707

Ion Ratio Lower Upper

105 100

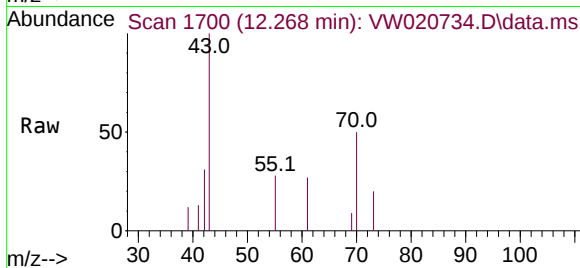
120 26.5 13.8 41.4



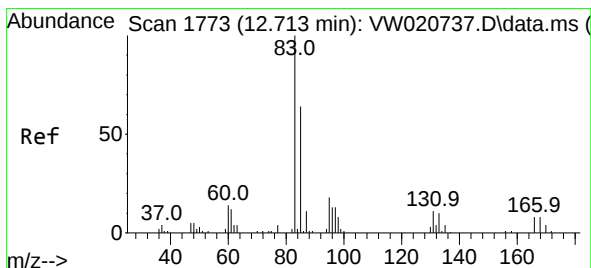
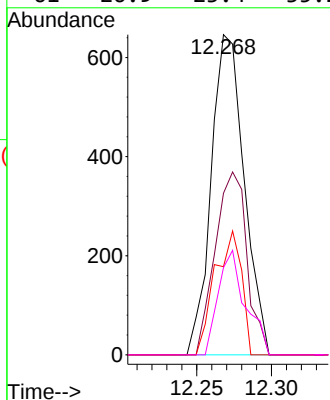
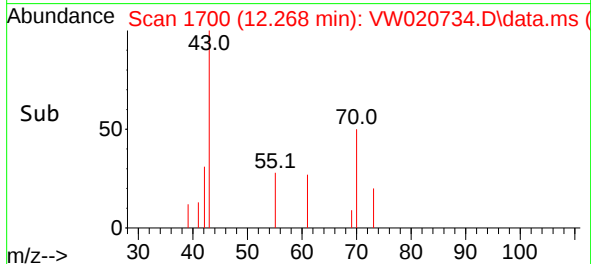


#74
N-amy1 acetate
Concen: 4.156 ug/l
RT: 12.268 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

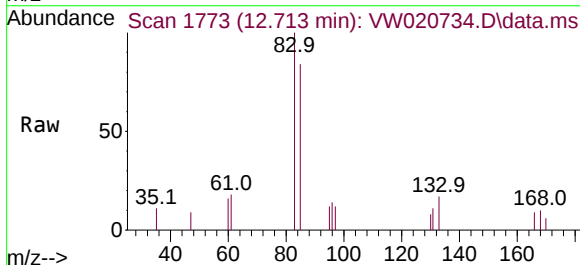
Instrument :
MSVOA_W
ClientSampleId :



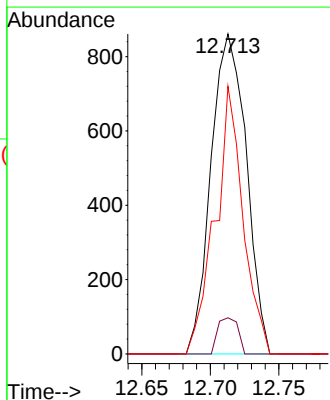
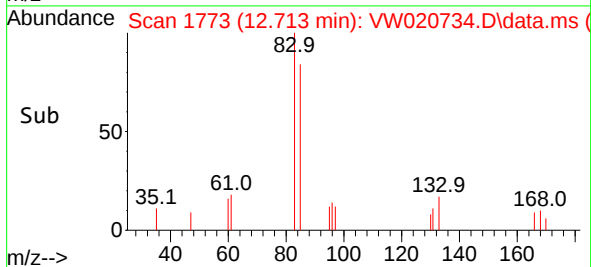
Tgt Ion: 43	Resp:	992	
Ion	Ratio	Lower	Upper
43	100		
70	54.8	44.7	67.1
55	31.0	23.5	35.3
61	26.9	23.4	35.2

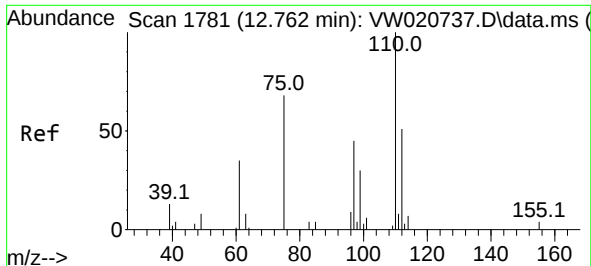


#75
1,1,2,2-Tetrachloroethane
Concen: 5.285 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13



Tgt Ion: 83	Resp: 1544
Ion Ratio	Lower Upper
83 100	
131 6.4	5.9 17.7
85 66.0	32.3 96.9

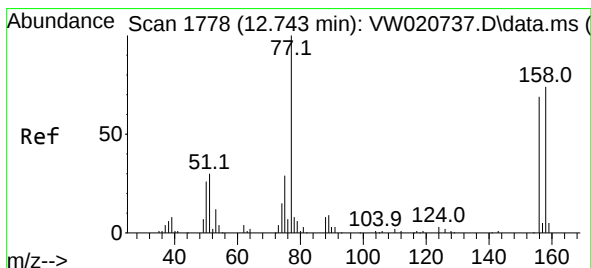
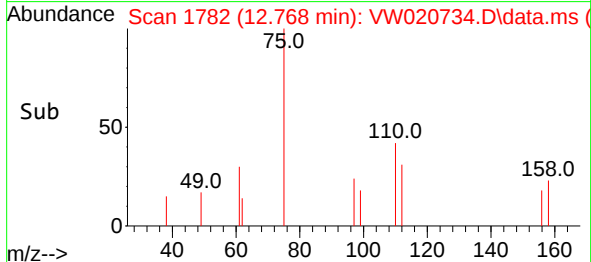
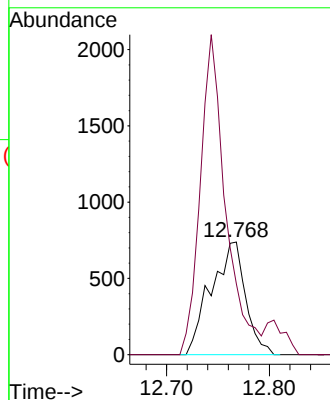
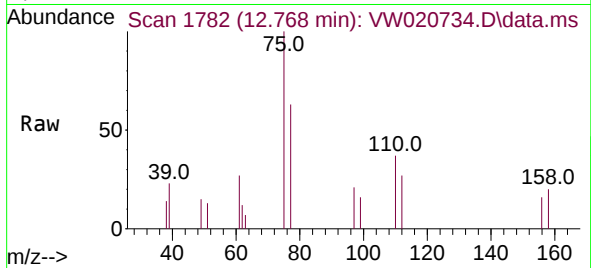




#76
1,2,3-Trichloropropane
Concen: 8.456 ug/l
RT: 12.768 min Scan# 1781
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

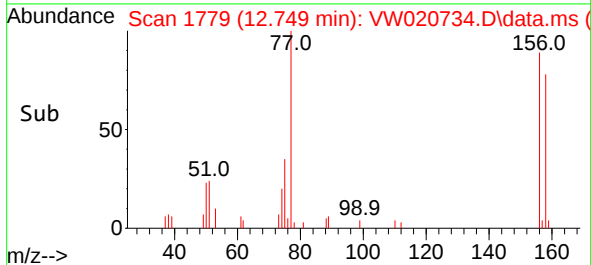
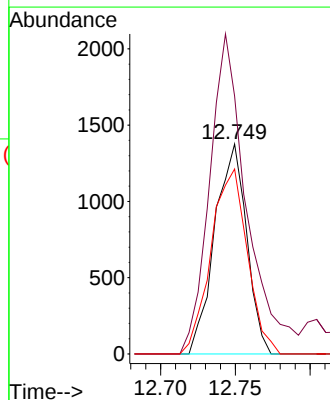
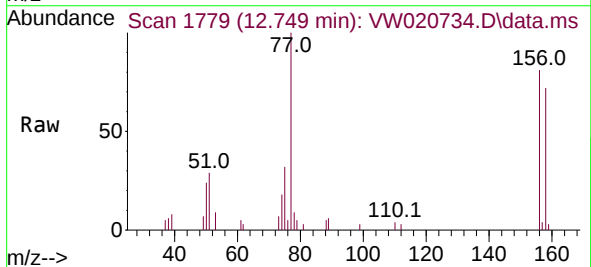
Instrument :
MSVOA_W
ClientSampleId :

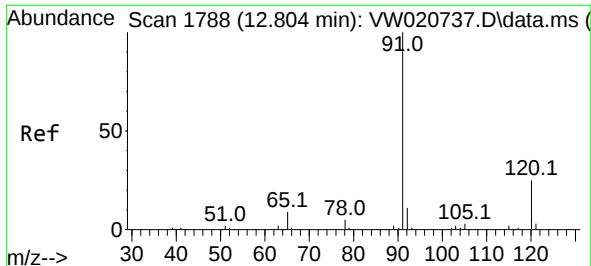
Tgt Ion: 75 Resp: 1722
Ion Ratio Lower Upper
75 100
77 0.0 143.3 430.0#



#77
Bromobenzene
Concen: 5.193 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion:156 Resp: 2036
Ion Ratio Lower Upper
156 100
77 178.0 78.5 235.3
158 100.6 49.4 148.2

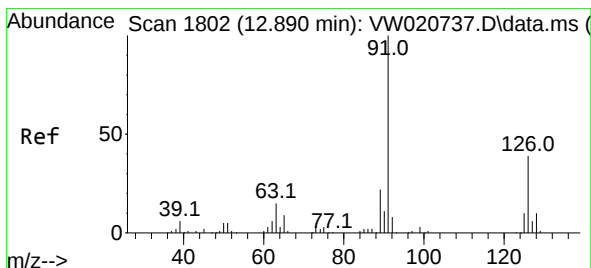
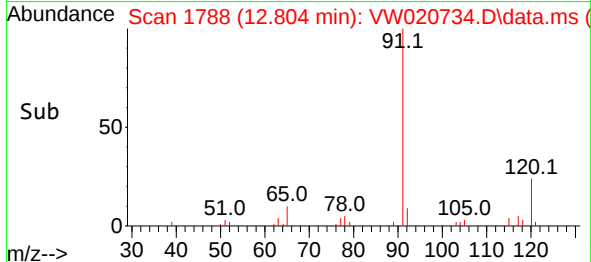
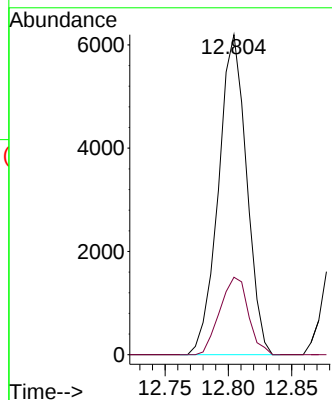
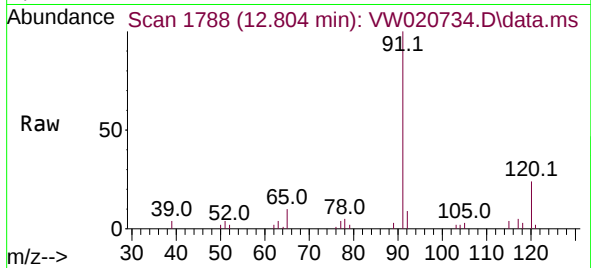




#78
n-propylbenzene
Concen: 5.121 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

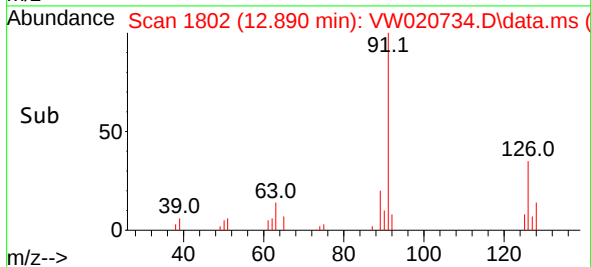
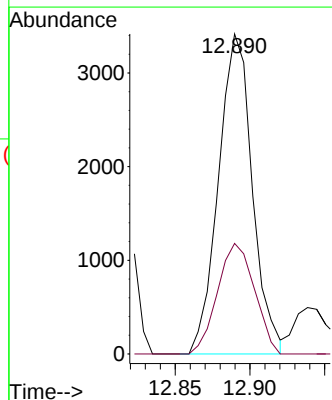
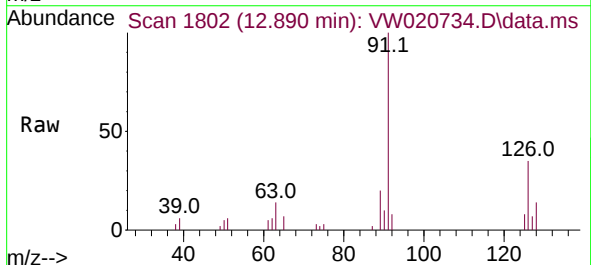
Instrument :
MSVOA_W
ClientSampleId :

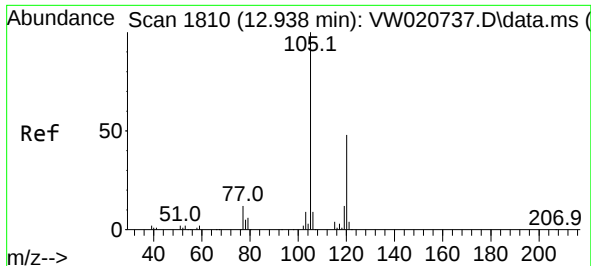
Tgt Ion: 91 Resp: 9568
Ion Ratio Lower Upper
91 100
120 24.5 12.1 36.3



#79
2-Chlorotoluene
Concen: 5.079 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 91 Resp: 5378
Ion Ratio Lower Upper
91 100
126 37.6 18.6 55.6

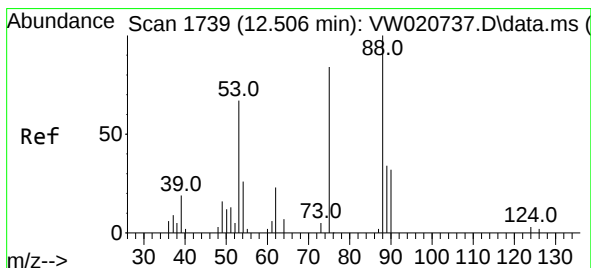
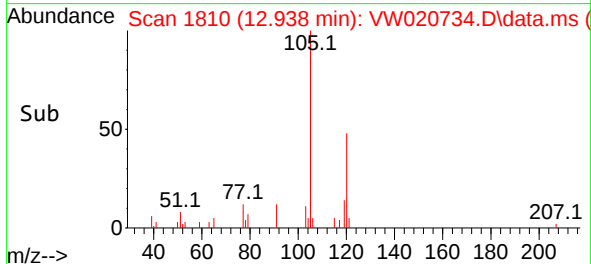
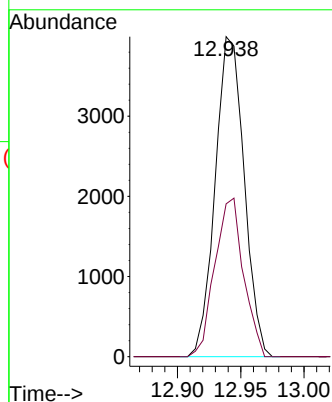
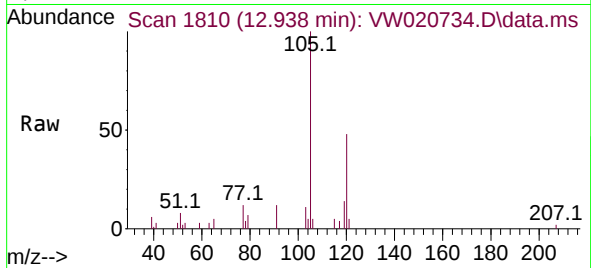




#80
 1,3,5-Trimethylbenzene
 Concen: 4.768 ug/l
 RT: 12.938 min Scan# 1810
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

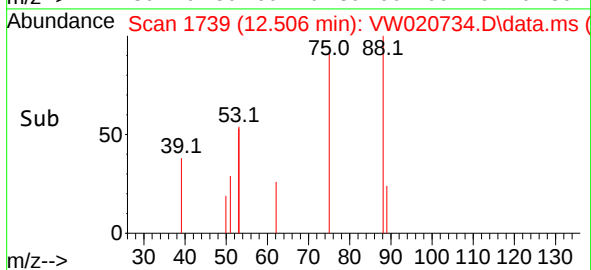
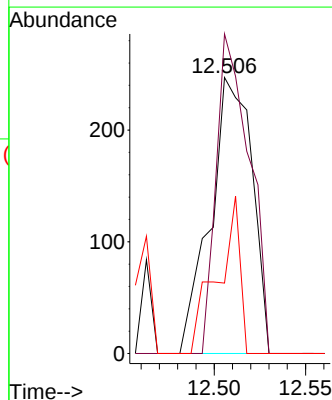
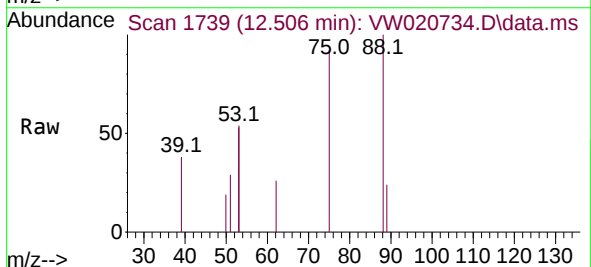
Instrument :
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 ClientSampleId :

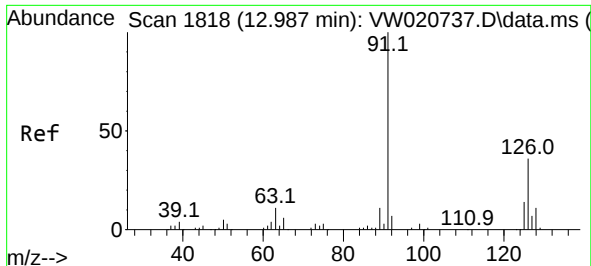
Tgt Ion:105 Resp: 6350
 Ion Ratio Lower Upper
 105 100
 120 49.1 24.6 74.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 4.750 ug/l
 RT: 12.506 min Scan# 1739
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Tgt Ion: 75 Resp: 393
 Ion Ratio Lower Upper
 75 100
 53 91.9 67.7 101.5
 89 30.8 37.5 56.3#

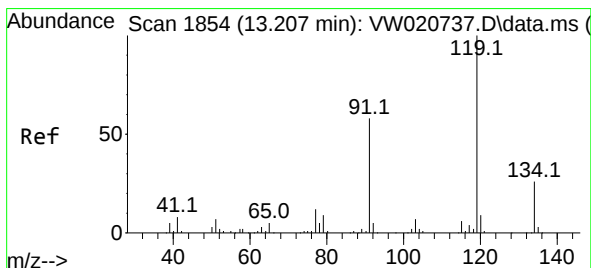
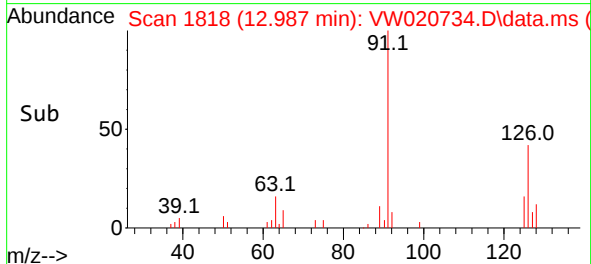
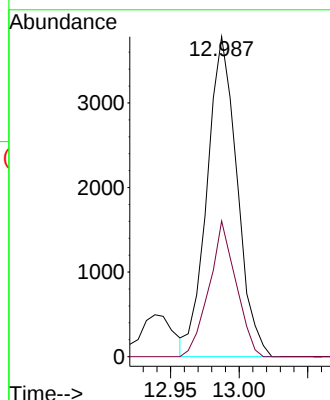
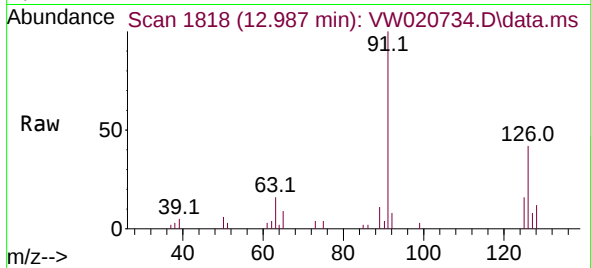




#82
4-Chlorotoluene
Concen: 5.204 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

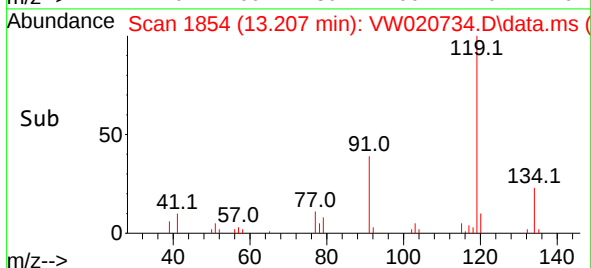
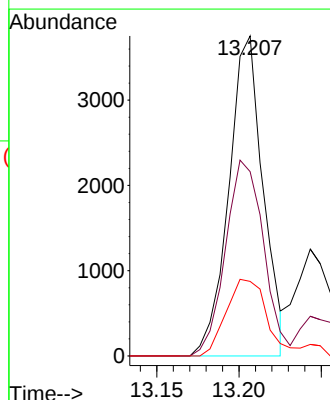
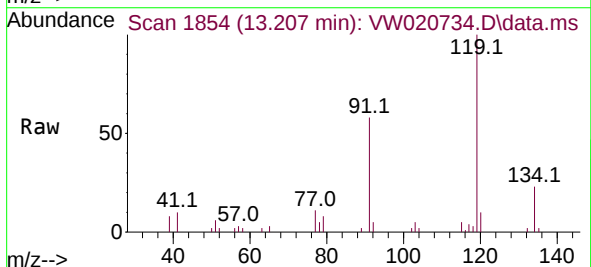
Instrument :
MSVOA_W
ClientSampleId :

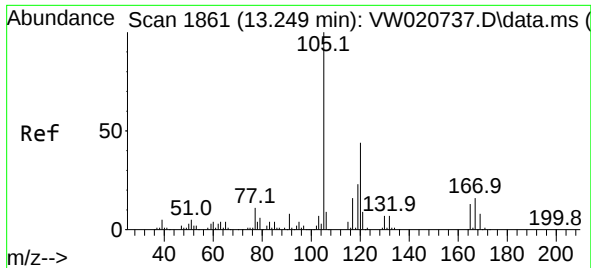
Tgt Ion: 91 Resp: 5763
Ion Ratio Lower Upper
91 100
126 38.0 17.6 52.8



#83
tert-Butylbenzene
Concen: 4.700 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 119 Resp: 5450
Ion Ratio Lower Upper
119 100
91 67.9 30.9 92.8
134 28.5 12.5 37.5

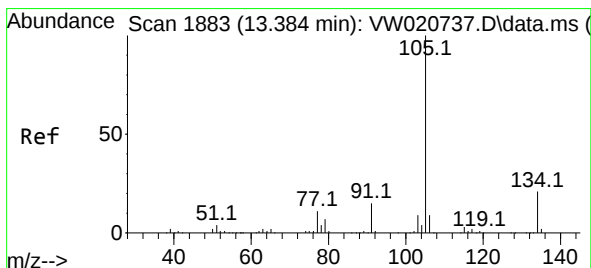
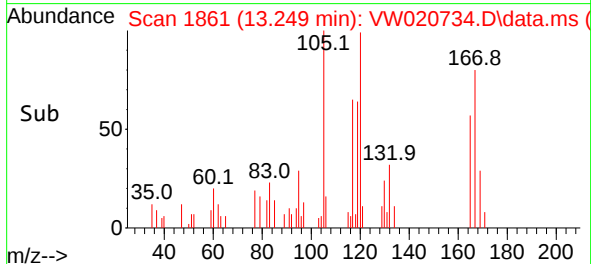
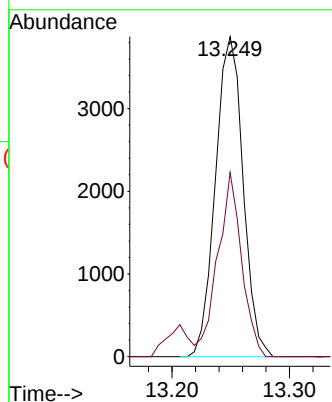
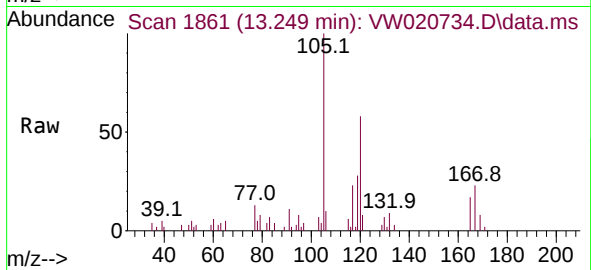




#84
1,2,4-Trimethylbenzene
Concen: 4.842 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

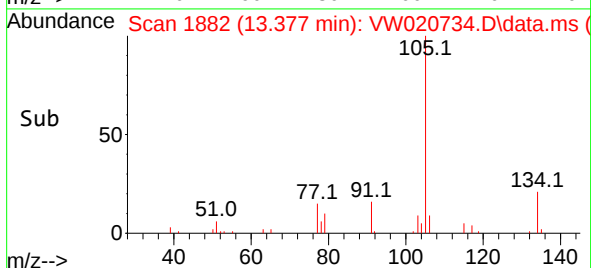
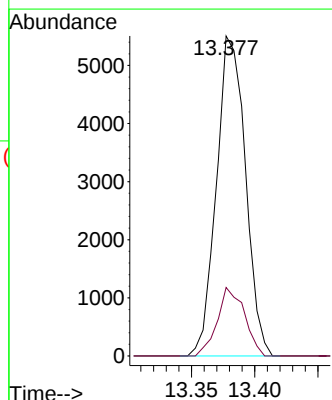
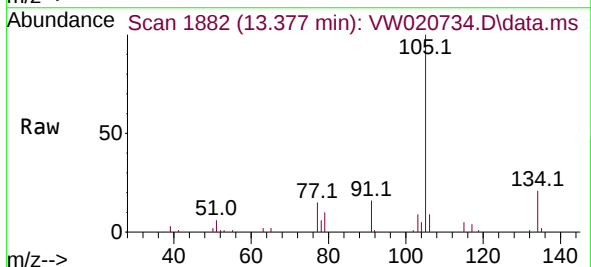
Instrument :
MSVOA_W
ClientSampleId :

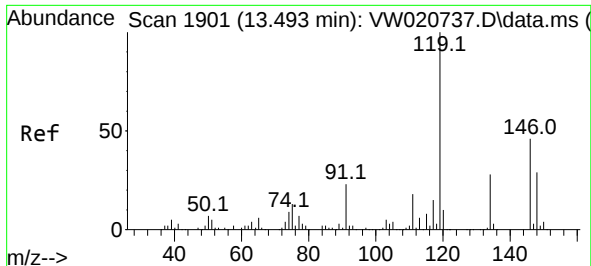
Tgt Ion:105 Resp: 6327
Ion Ratio Lower Upper
105 100
120 49.8 22.7 68.1



#85
sec-Butylbenzene
Concen: 5.017 ug/l
RT: 13.377 min Scan# 1882
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

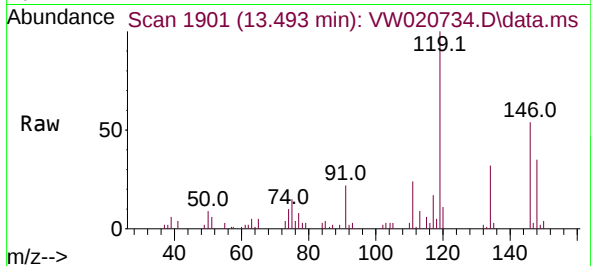
Tgt Ion:105 Resp: 8769
Ion Ratio Lower Upper
105 100
134 20.1 10.4 31.2



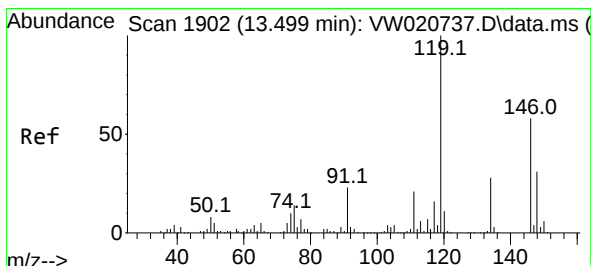
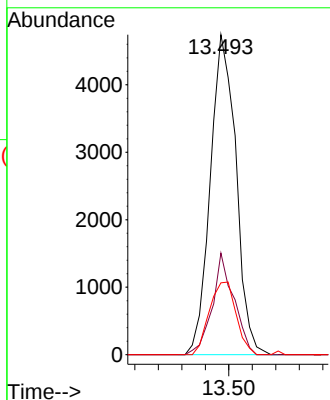
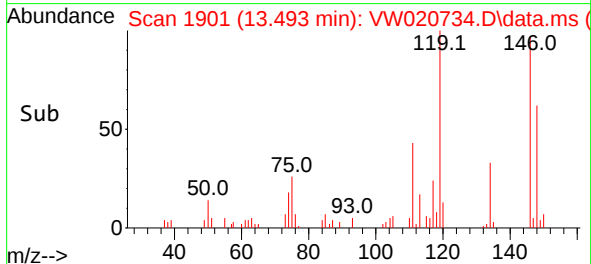


#86
 p-Isopropyltoluene
 Concen: 4.896 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

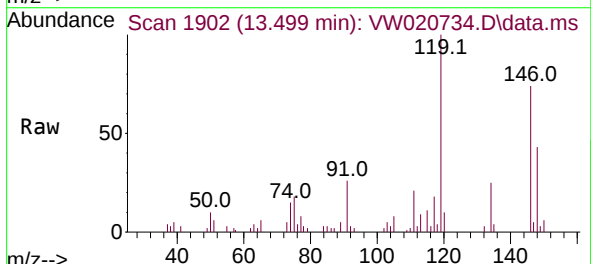
Instrument :
 MSVOA_W
 ClientSampleId :



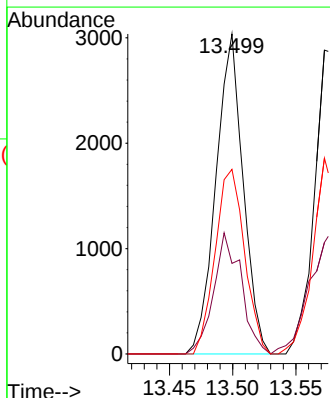
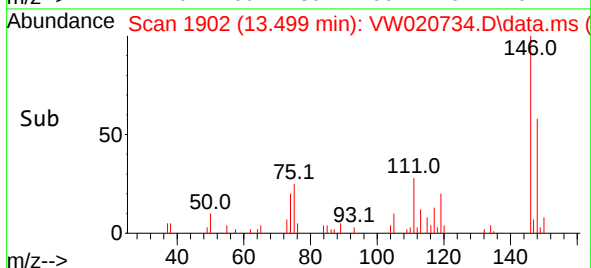
Tgt Ion:119 Resp: 7198
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.8 41.3
 91 23.7 11.2 33.6

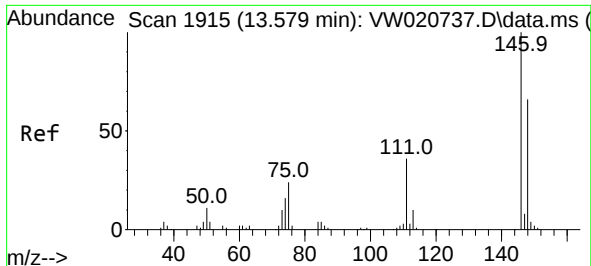


#87
 1,3-Dichlorobenzene
 Concen: 5.540 ug/l
 RT: 13.499 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13



Tgt Ion:146 Resp: 4538
 Ion Ratio Lower Upper
 146 100
 111 38.3 19.0 57.0
 148 62.5 30.1 90.3

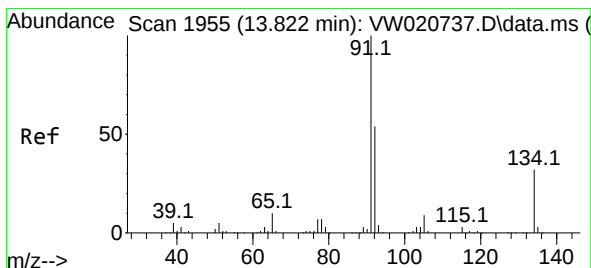
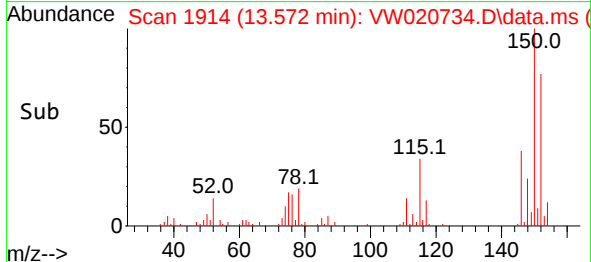
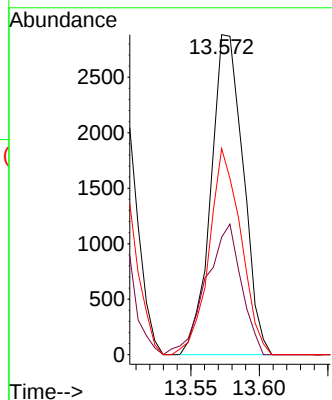
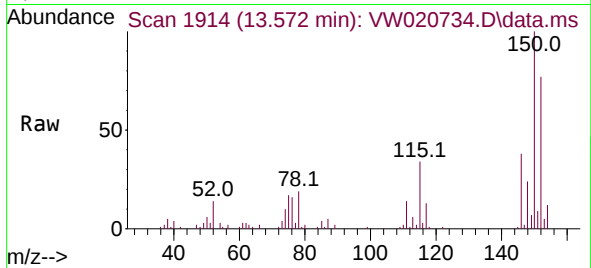




#88
1,4-Dichlorobenzene
Concen: 5.859 ug/l
RT: 13.572 min Scan# 1914
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

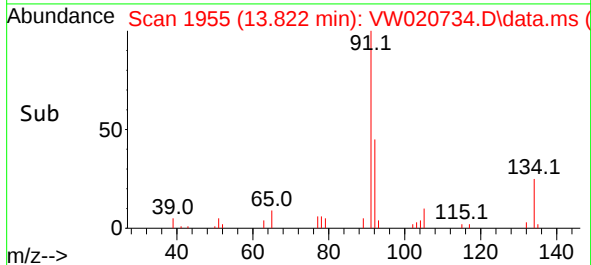
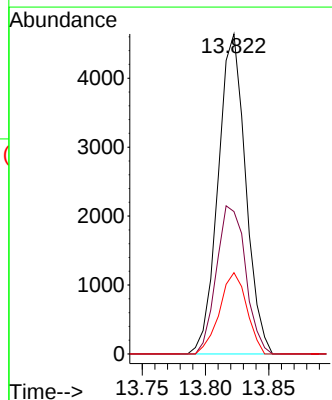
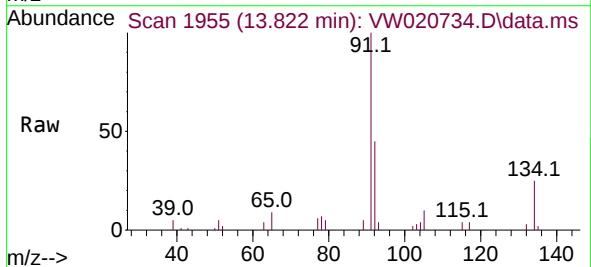
Instrument :
MSVOA_W
ClientSampleId :

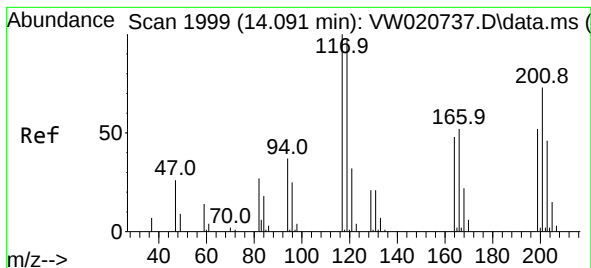
Tgt Ion:146 Resp: 4737
Ion Ratio Lower Upper
146 100
111 44.2 20.1 60.3
148 63.2 33.6 100.8



#89
n-Butylbenzene
Concen: 5.117 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

Tgt Ion: 91 Resp: 7008
Ion Ratio Lower Upper
91 100
92 49.0 27.1 81.2
134 25.2 14.4 43.0

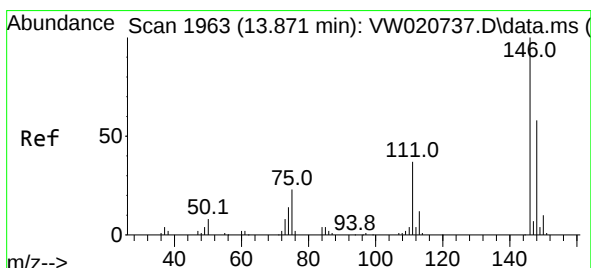
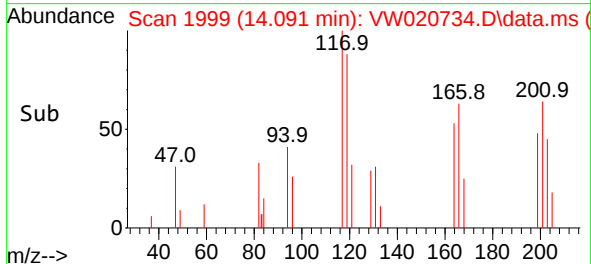
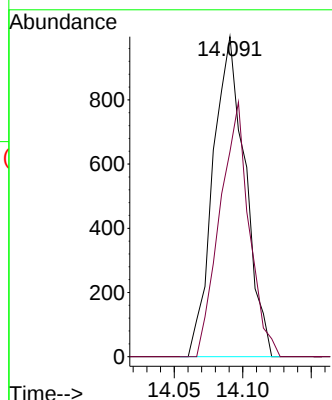
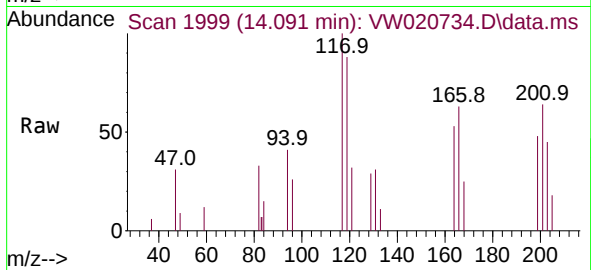




#90
Hexachloroethane
Concen: 5.625 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

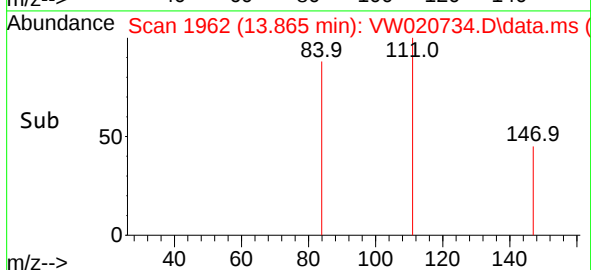
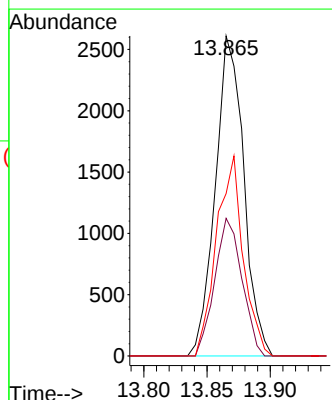
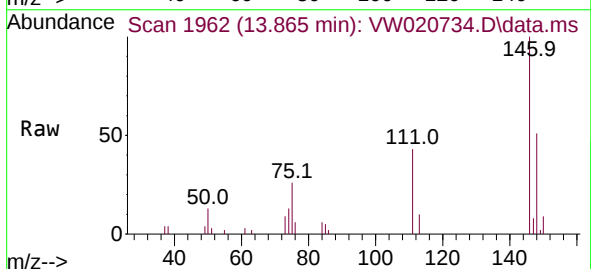
Instrument :
MSVOA_W
ClientSampleId :

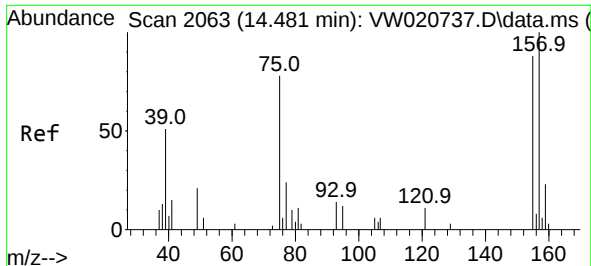
Tgt Ion:117 Resp: 1626
Ion Ratio Lower Upper
117 100
201 72.5 36.5 109.5



#91
1,2-Dichlorobenzene
Concen: 5.670 ug/l
RT: 13.865 min Scan# 1962
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

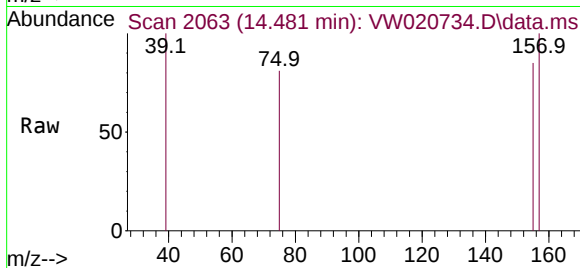
Tgt Ion:146 Resp: 4075
Ion Ratio Lower Upper
146 100
111 41.3 21.1 63.3
148 58.9 33.2 99.6



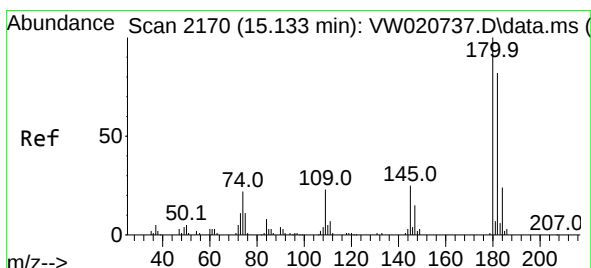
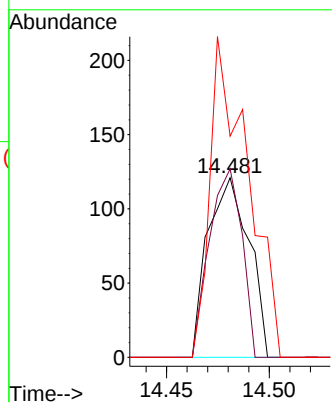
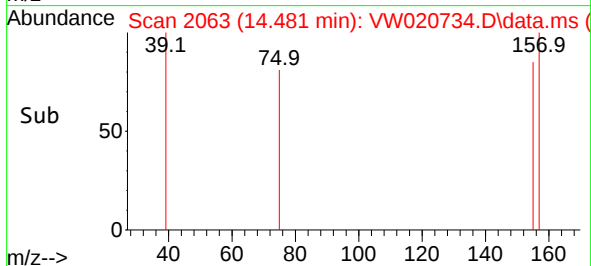


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.912 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

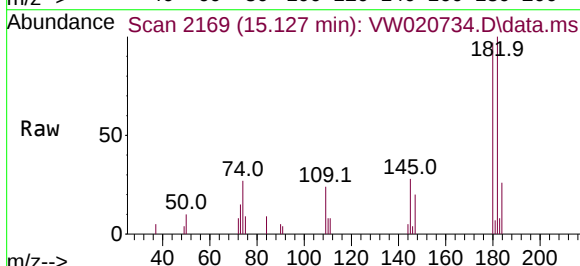
Instrument :
MSVOA_W
ClientSampleId :



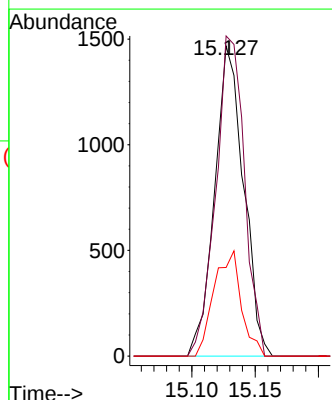
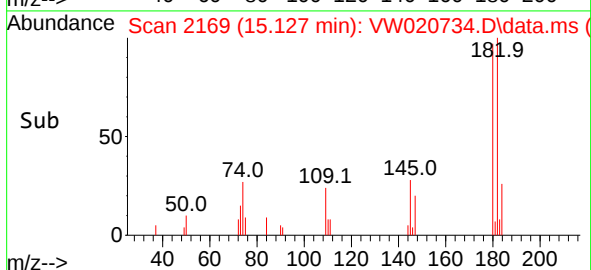
Tgt Ion: 75 Resp: 168
Ion Ratio Lower Upper
75 100
155 82.7 52.8 158.4
157 163.7 61.5 184.4

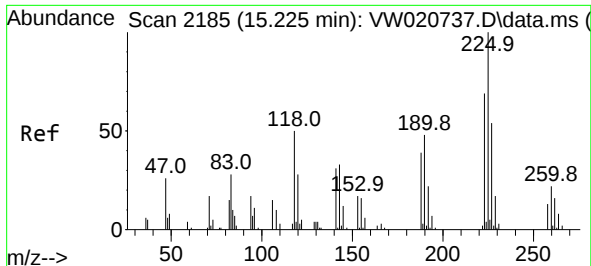


#93
1,2,4-Trichlorobenzene
Concen: 5.154 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13



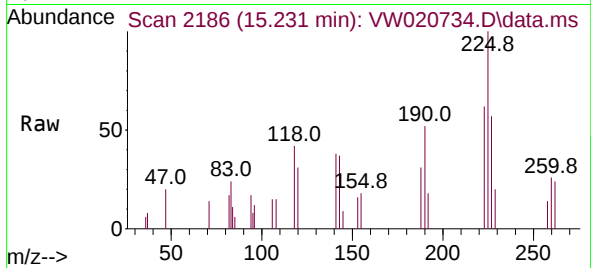
Tgt Ion: 180 Resp: 2338
Ion Ratio Lower Upper
180 100
182 102.0 47.1 141.3
145 32.0 14.7 44.1



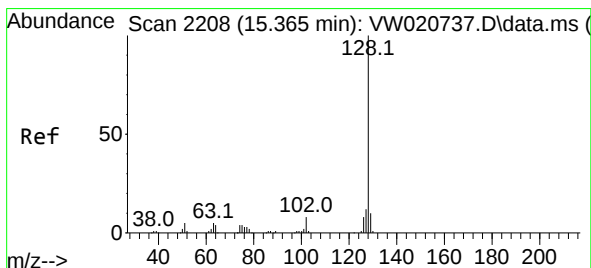
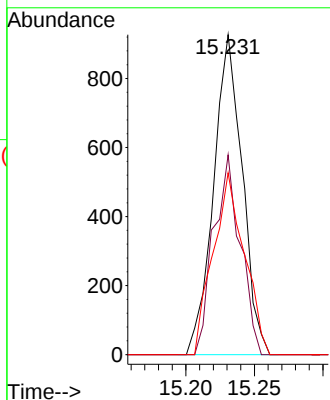
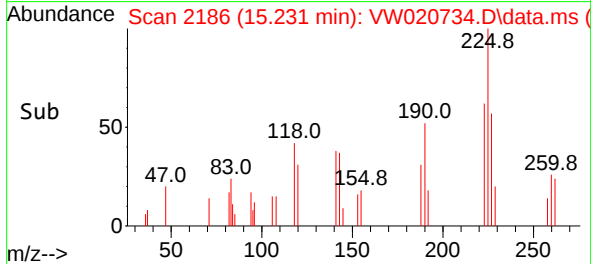


#94
Hexachlorobutadiene
Concen: 5.472 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13

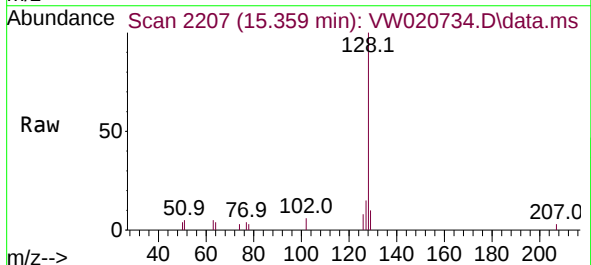
Instrument :
MSVOA_W
ClientSampleId :



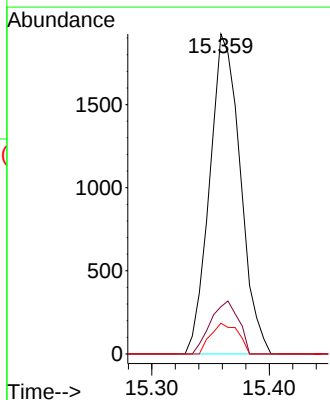
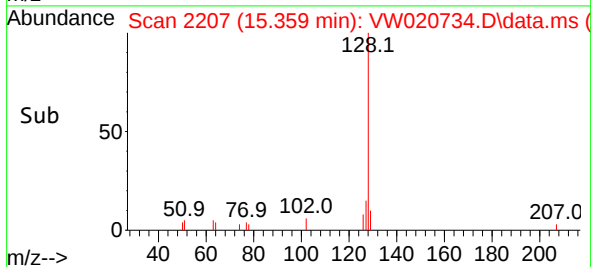
Tgt Ion:225 Resp: 1348
Ion Ratio Lower Upper
225 100
223 57.9 34.6 103.9
227 61.9 30.6 92.0

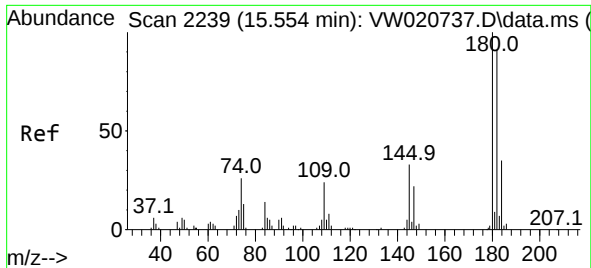


#95
Naphthalene
Concen: 4.264 ug/l
RT: 15.359 min Scan# 2207
Delta R.T. -0.006 min
Lab File: VW020734.D
Acq: 01 Nov 2021 14:13



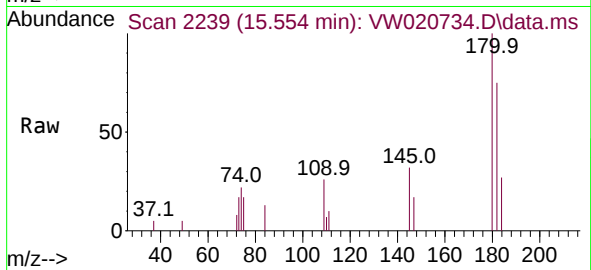
Tgt Ion:128 Resp: 3492
Ion Ratio Lower Upper
128 100
127 15.1 10.6 15.8
129 8.6 8.5 12.7





#96
 1,2,3-Trichlorobenzene
 Concen: 5.161 ug/l
 RT: 15.554 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VW020734.D
 Acq: 01 Nov 2021 14:13

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	90.7	47.3	141.8
145	36.1	16.3	48.8

