

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042021\
 Data File : VX021778.D
 Acq On : 21 Apr 2021 00:56
 Operator : JC/MD
 Sample : M2079-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12

Quant Time: Apr 21 11:29:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	166364	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	275884	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	238873	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	106261	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	92431	48.98	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.96%
35) Dibromofluoromethane	5.464	113	87774	49.75	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.50%
50) Toluene-d8	8.695	98	325349	47.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.92%
62) 4-Bromofluorobenzene	11.122	95	110207	43.50	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.00%

Target Compounds						Qvalue
3) Chloromethane	1.319	50	3474	1.94	ug/l	100
6) Chloroethane	1.715	64	3701	3.07	ug/l	99
10) Methyl Iodide	2.495	142	229	8.30	ug/l #	52
11) Tert butyl alcohol	3.013	59	3911	9.46	ug/l #	73
13) Acrolein	2.245	56	1105	3.31	ug/l #	1
14) Allyl chloride	2.830	41	5311	2.15	ug/l #	25
15) Acrylonitrile	3.147	53	793	0.95	ug/l #	23
16) Acetone	2.422	43	12713	19.59	ug/l	98
18) Methyl Acetate	2.751	43	732	0.42	ug/l #	52
19) Methyl tert-butyl Ether	3.166	73	27459	5.19	ug/l #	44
20) Methylene Chloride	2.837	84	493	0.25	ug/l #	64
22) Diisopropyl ether	3.824	45	3144	0.63	ug/l #	84
23) Vinyl Acetate	3.824	43	2007	0.47	ug/l #	68
25) 2-Butanone	4.647	43	5432	4.94	ug/l	97
29) Tetrahydrofuran	5.098	42	335	0.47	ug/l #	51
30) Chloroform	5.232	83	928	0.29	ug/l #	18
31) Cyclohexane	5.550	56	28765	10.84	ug/l	94
36) 1,1-Dichloropropene	5.623	75	11237	4.61	ug/l #	48
38) Carbon Tetrachloride	5.629	117	15790	5.92	ug/l #	17
39) Methylcyclohexane	7.439	83	13949	4.42	ug/l	97
40) Benzene	6.110	78	1713667	235.90	ug/l	100
42) 1,2-Dichloroethane	6.159	62	31429	13.33	ug/l	95
43) Isopropyl Acetate	6.409	43	1718	0.43	ug/l #	41
45) 1,2-Dichloropropane	7.494	63	1990	1.04	ug/l	99
48) Methyl methacrylate	7.714	41	1049	0.54	ug/l #	30
51) 4-Methyl-2-Pentanone	8.616	43	4367	1.90	ug/l	97
52) Toluene	8.762	92	212608	45.11	ug/l	100
55) 1,1,2-Trichloroethane	9.146	97	1308	0.68	ug/l #	22
58) 2-Chloroethyl Vinyl ether	8.220	63	10863	7.59	ug/l #	48
59) 2-Hexanone	9.482	43	1921	1.12	ug/l	88
61) 1,2-Dibromoethane	9.652	107	758	0.36	ug/l #	79
67) Ethyl Benzene	10.232	91	1254975	147.01	ug/l	99
68) m/p-Xylenes	10.341	106	412115	124.77	ug/l	97
69) o-Xylene	10.683	106	189924	59.64	ug/l	98
70) Styrene	10.689	104	19459	3.60	ug/l #	1
73) Isopropylbenzene	11.000	105	103866	13.93	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

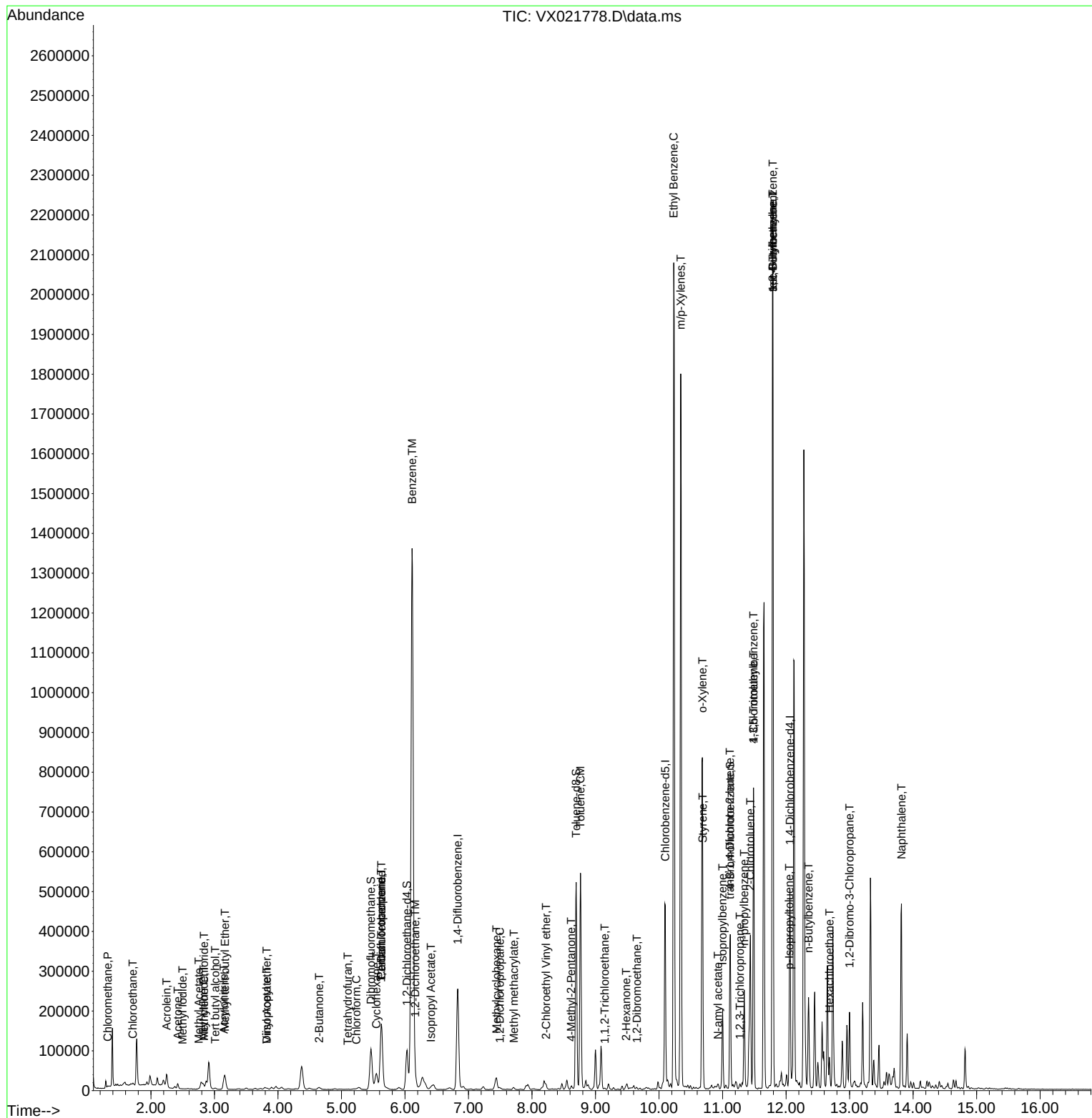
74) N-amyl acetate	10.927	43	6556	2.29	ug/l #	44
76) 1,2,3-Trichloropropane	11.274	75	1609	0.76	ug/l #	37
78) n-propylbenzene	11.341	91	143504	17.40	ug/l	99
79) 2-Chlorotoluene	11.439	91	29437	6.07	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.487	105	325982	51.63	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.116	75	50366	54.96	ug/l #	12
82) 4-Chlorotoluene	11.487	91	31537	5.61	ug/l #	45
83) tert-Butylbenzene	11.792	119	130925	20.77	ug/l #	65
84) 1,2,4-Trimethylbenzene	11.792	105	1023147	160.44	ug/l	97
85) sec-Butylbenzene	11.792	105	1023147	141.58	ug/l #	57
86) p-Isopropyltoluene	12.048	119	7032	1.02	ug/l #	75
89) n-Butylbenzene	12.353	91	25932	4.48	ug/l #	1
90) Hexachloroethane	12.682	117	25472	20.35	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	12.999	75	552	1.09	ug/l #	1
95) Naphthalene	13.816	128	302787	42.27	ug/l	100

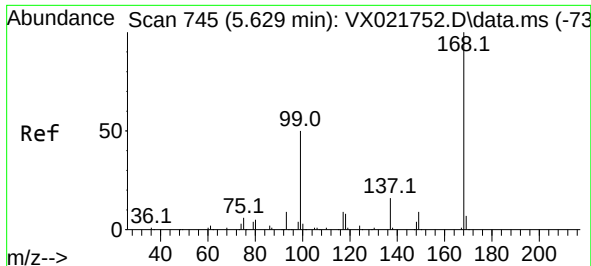
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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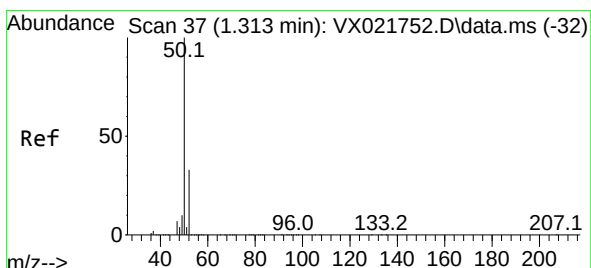
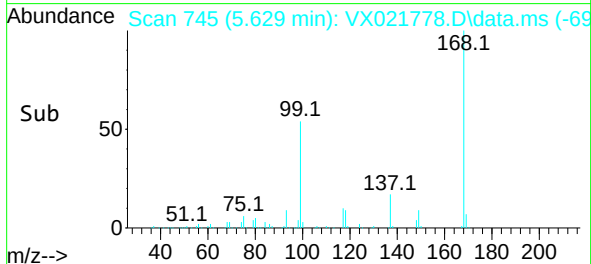
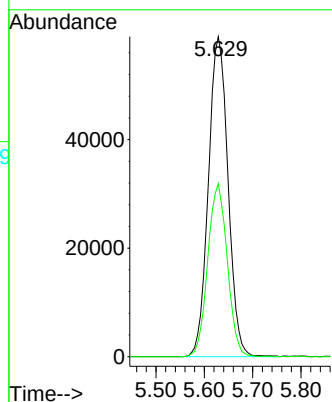
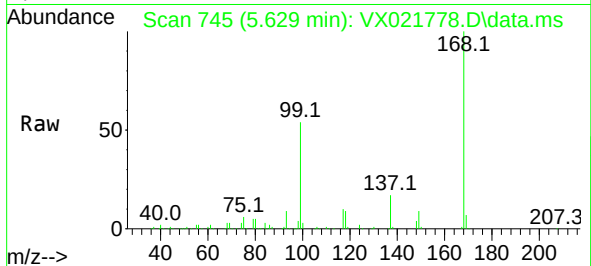




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

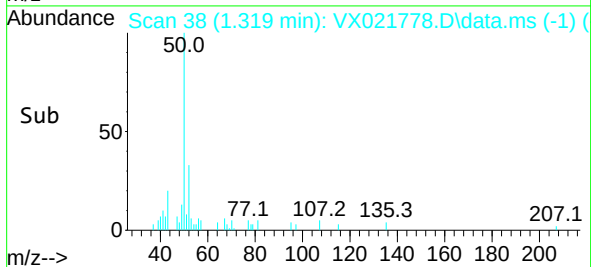
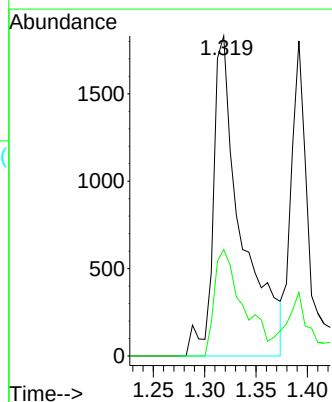
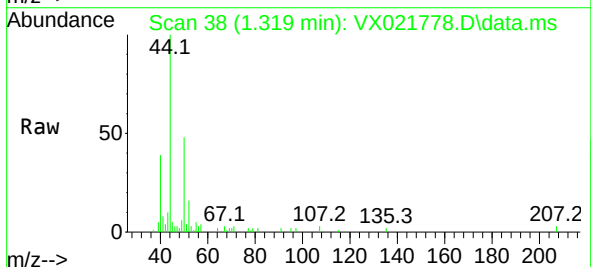
Instrument :
MSVOA_X
ClientSampleId :
MW-12

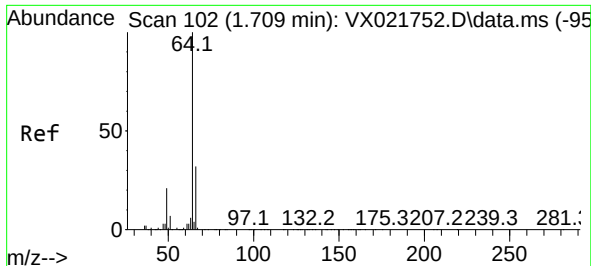
Tgt Ion:168 Resp: 166364
Ion Ratio Lower Upper
168 100
99 54.1 45.8 68.6



#3
Chloromethane
Concen: 1.94 ug/l
RT: 1.319 min Scan# 38
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 50 Resp: 3474
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

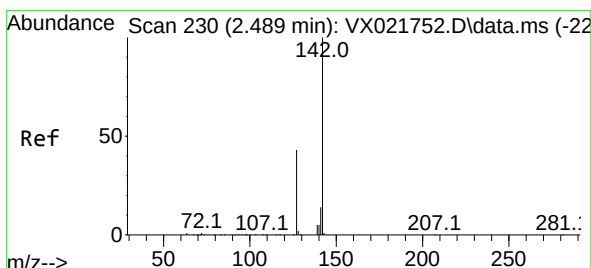
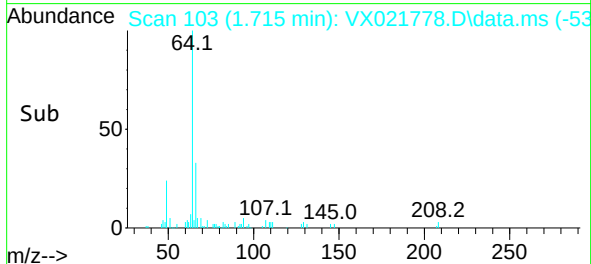
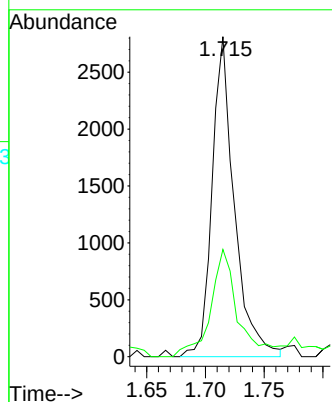
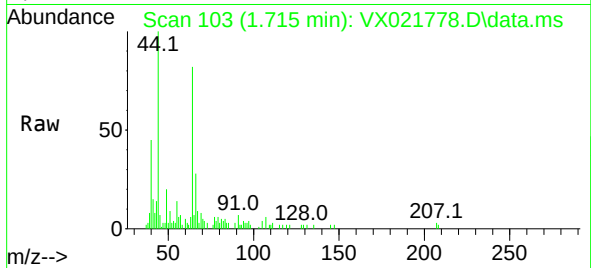




#6
Chloroethane
Concen: 3.07 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

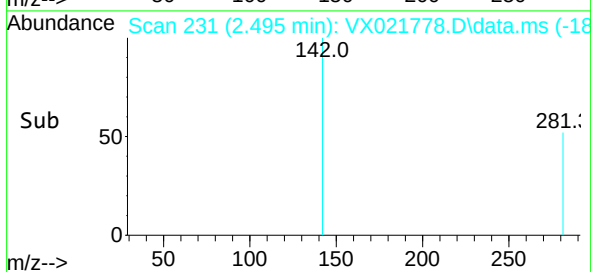
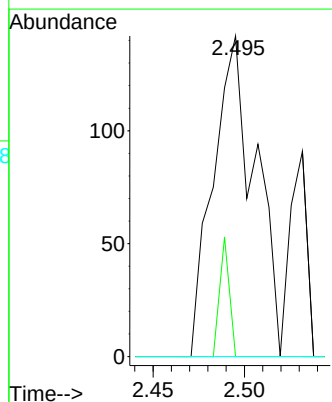
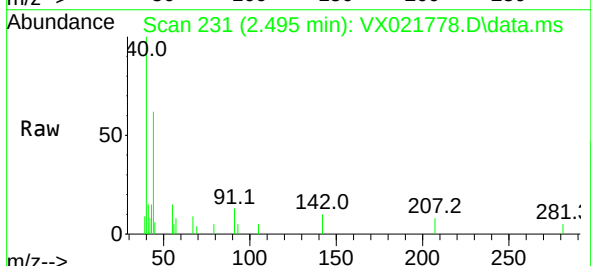
Instrument :
MSVOA_X
ClientSampled :
MW-12

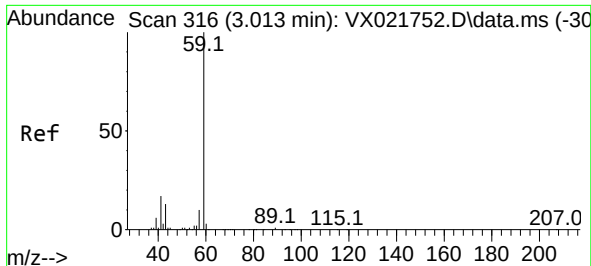
Tgt Ion: 64 Resp: 3701
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0



#10
Methyl Iodide
Concen: 8.30 ug/l
RT: 2.495 min Scan# 231
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 142 Resp: 229
Ion Ratio Lower Upper
142 100
127 8.3 33.3 49.9#
141 0.0 11.4 17.0#



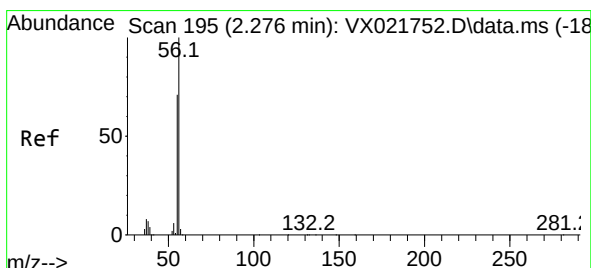
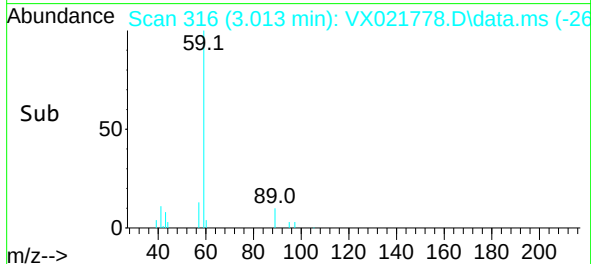
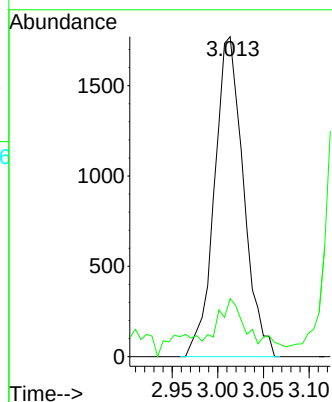
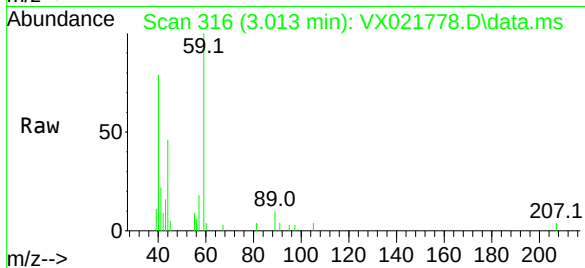


#11

Tert butyl alcohol
Concen: 9.46 ug/l
RT: 3.013 min Scan# 316
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Instrument :
MSVOA_X
ClientSampled :
MW-12

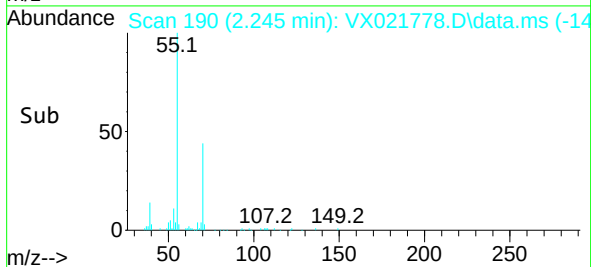
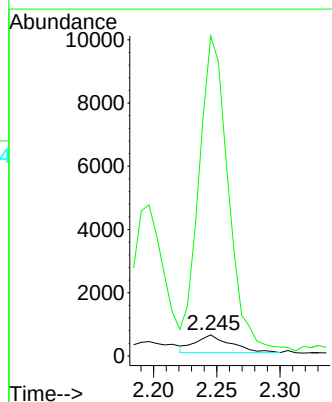
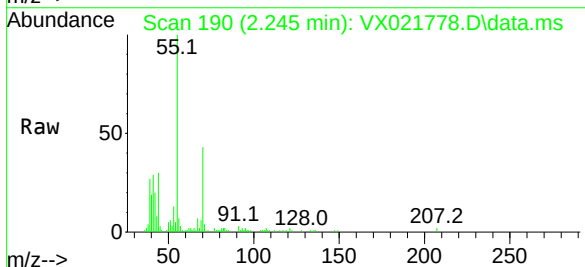
Tgt Ion: 59 Resp: 3911
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#

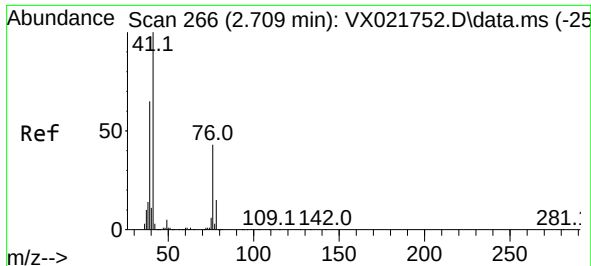


#13

Acrolein
Concen: 3.31 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.031 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 56 Resp: 1105
Ion Ratio Lower Upper
56 100
55 1451.5 56.4 84.6#

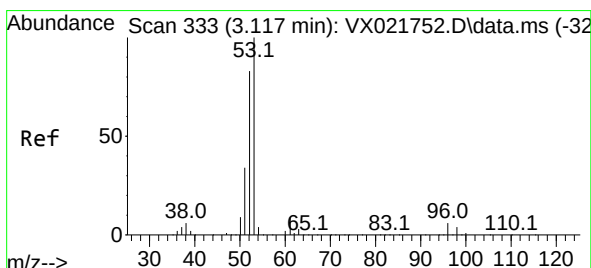
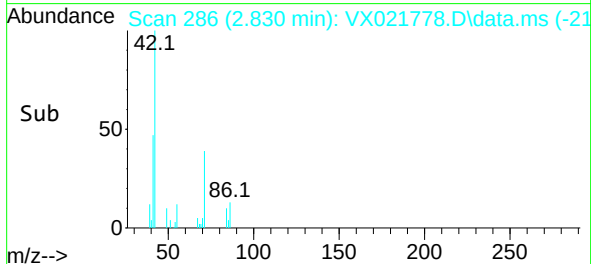
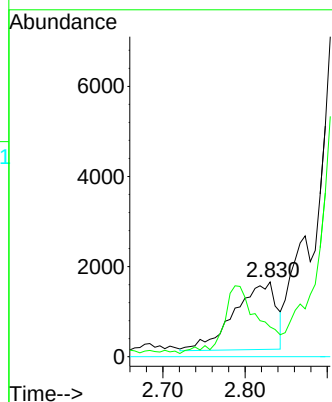
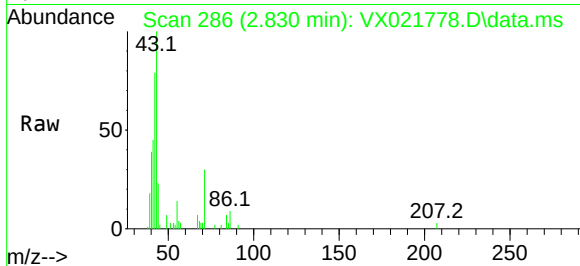




#14
 Allyl chloride
 Concen: 2.15 ug/l
 RT: 2.830 min Scan# 286
 Delta R.T. 0.121 min
 Lab File: VX021778.D
 Acq: 21 Apr 2021 00:56

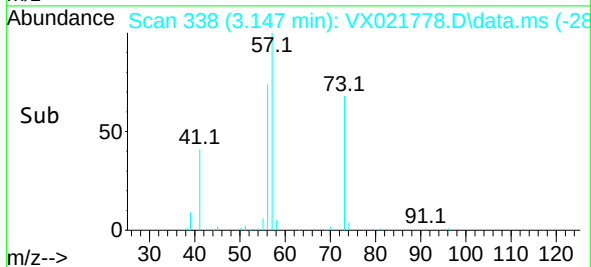
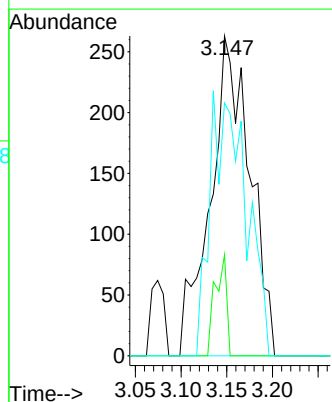
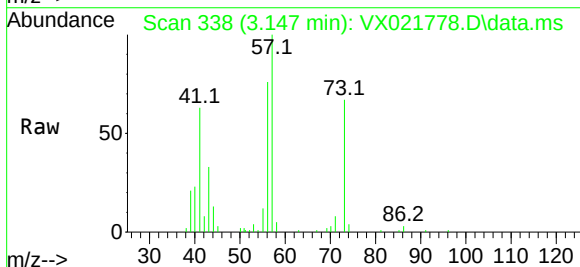
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 ClientSampled :
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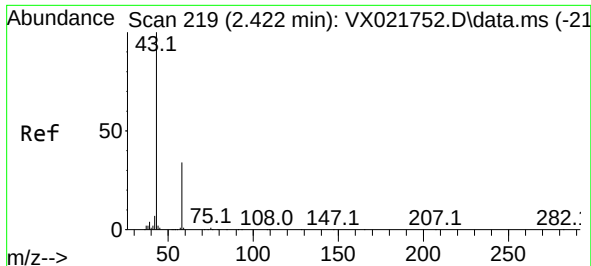
Tgt Ion: 41 Resp: 5311
 Ion Ratio Lower Upper
 41 100
 39 0.0 51.6 77.4#
 76 0.0 30.5 45.7#



#15
 Acrylonitrile
 Concen: 0.95 ug/l
 RT: 3.147 min Scan# 338
 Delta R.T. 0.030 min
 Lab File: VX021778.D
 Acq: 21 Apr 2021 00:56

Tgt Ion: 53 Resp: 793
 Ion Ratio Lower Upper
 53 100
 52 9.1 65.3 97.9#
 51 75.0 28.2 42.2#

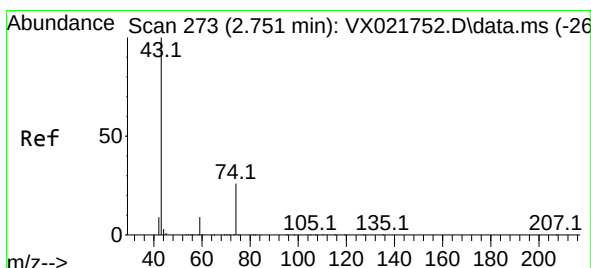
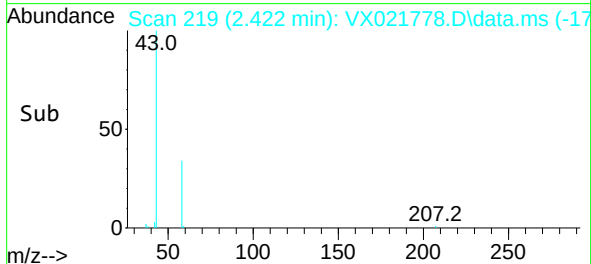
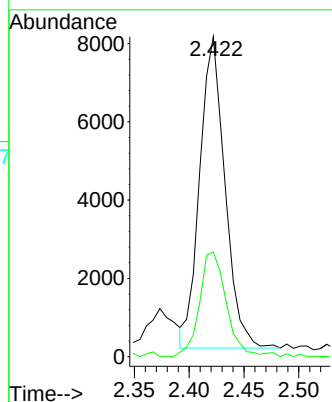
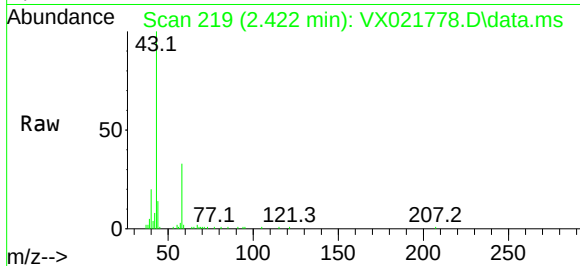




#16
Acetone
Concen: 19.59 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

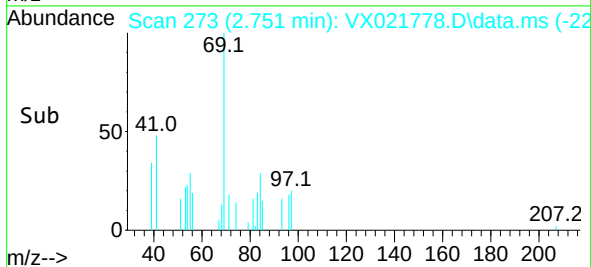
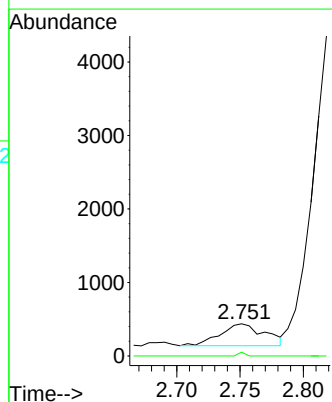
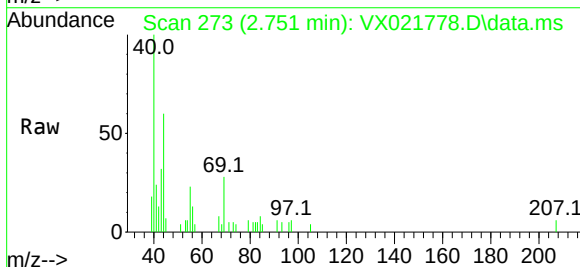
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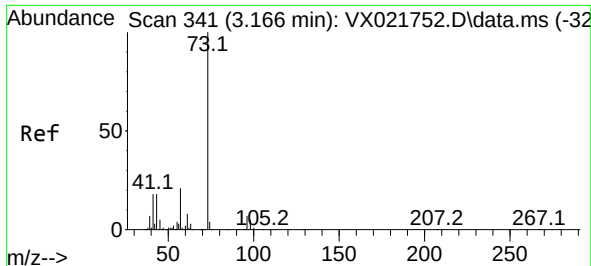
Tgt Ion: 43 Resp: 12713
Ion Ratio Lower Upper
43 100
58 33.6 27.8 41.8



#18
Methyl Acetate
Concen: 0.42 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 43 Resp: 732
Ion Ratio Lower Upper
43 100
74 2.6 21.9 32.9#

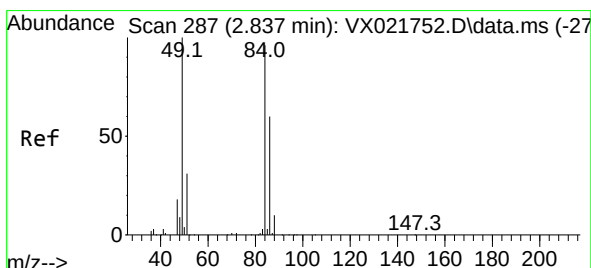
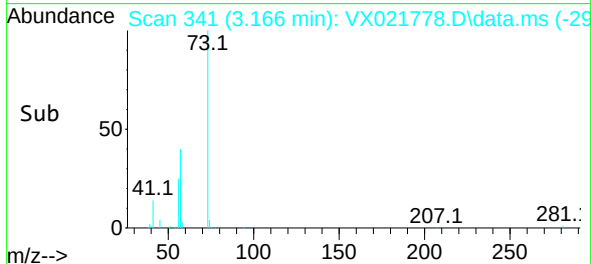
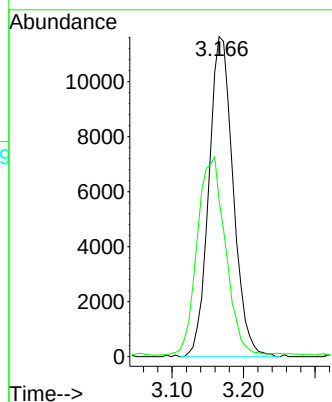
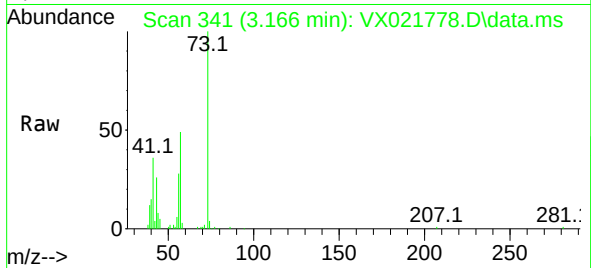




#19
Methyl tert-butyl Ether
Concen: 5.19 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

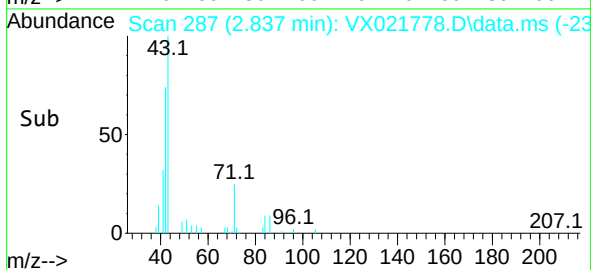
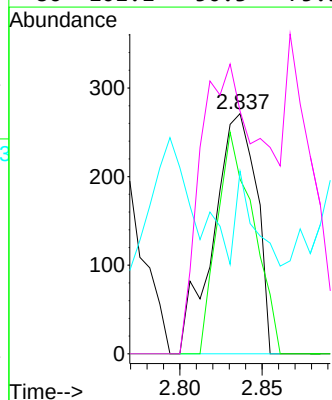
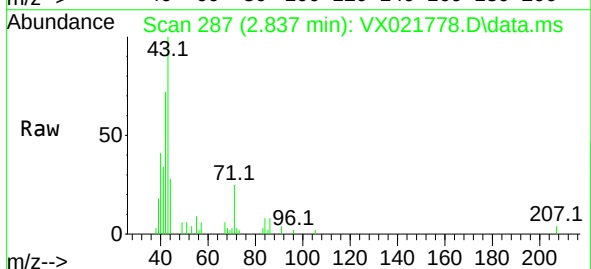
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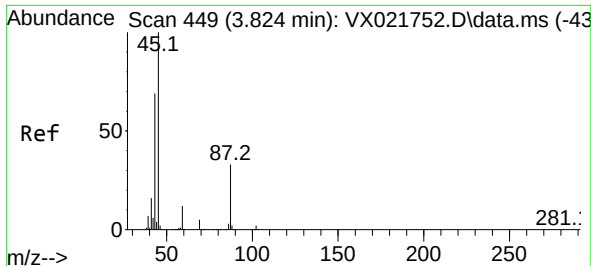
Tgt Ion: 73 Resp: 27459
Ion Ratio Lower Upper
73 100
57 47.8 17.1 25.7#



#20
Methylene Chloride
Concen: 0.25 ug/l
RT: 2.837 min Scan# 287
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 84 Resp: 493
Ion Ratio Lower Upper
84 100
49 72.7 88.6 132.8#
51 39.5 27.0 40.6
86 101.1 50.3 75.5#





#22

Diisopropyl ether

Concen: 0.63 ug/l

RT: 3.824 min Scan# 449

Delta R.T. 0.000 min

Lab File: VX021778.D

Acq: 21 Apr 2021 00:56

Tgt Ion: 45 Resp: 3144

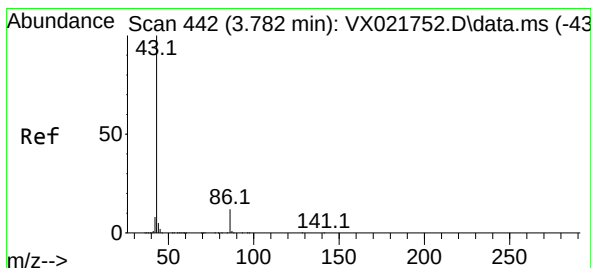
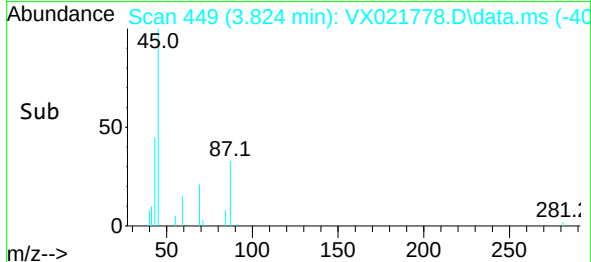
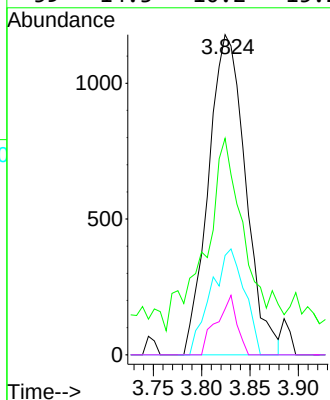
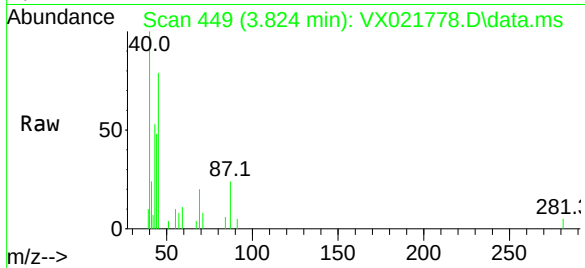
Ion Ratio Lower Upper

45 100

43 51.8 58.0 87.0#

87 31.0 25.4 38.0

59 14.3 10.2 15.2



#23

Vinyl Acetate

Concen: 0.47 ug/l

RT: 3.824 min Scan# 449

Delta R.T. 0.042 min

Lab File: VX021778.D

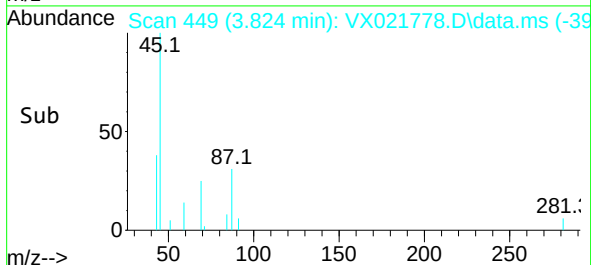
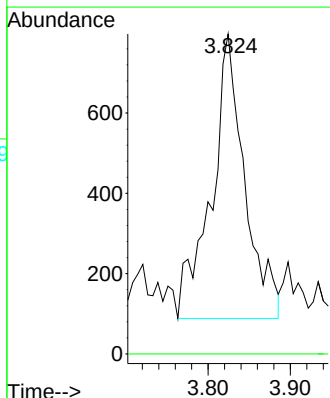
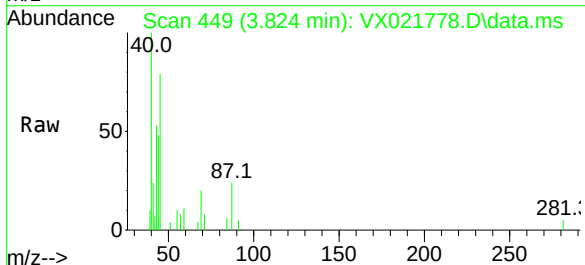
Acq: 21 Apr 2021 00:56

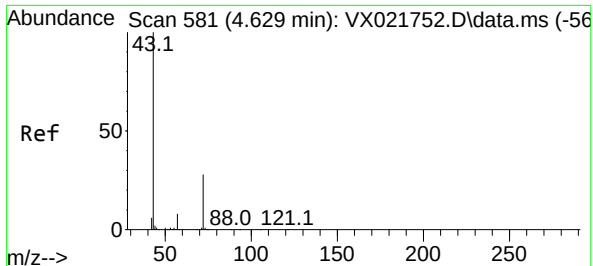
Tgt Ion: 43 Resp: 2007

Ion Ratio Lower Upper

43 100

86 0.0 9.9 14.9#

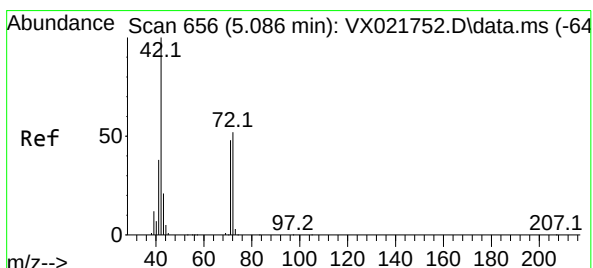
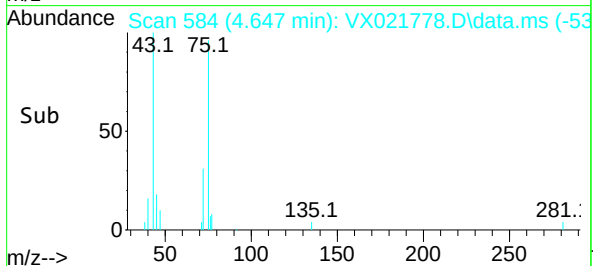
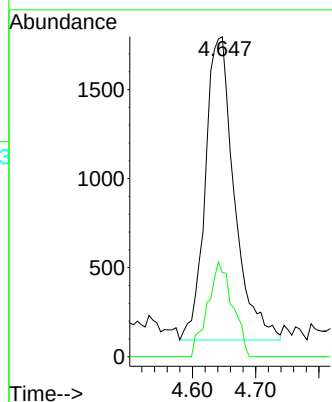
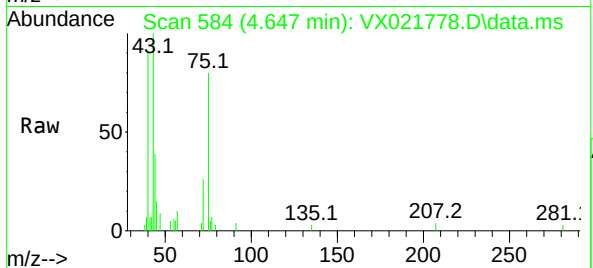




#25
2-Butanone
Concen: 4.94 ug/l
RT: 4.647 min Scan# 584
Delta R.T. 0.018 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

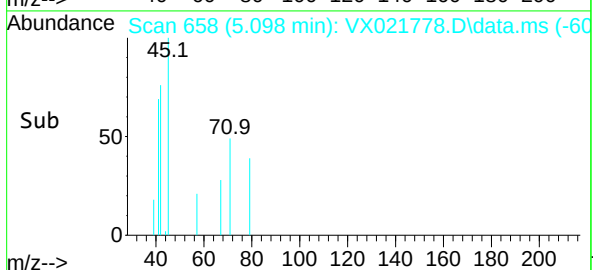
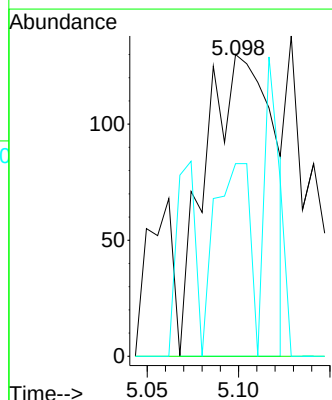
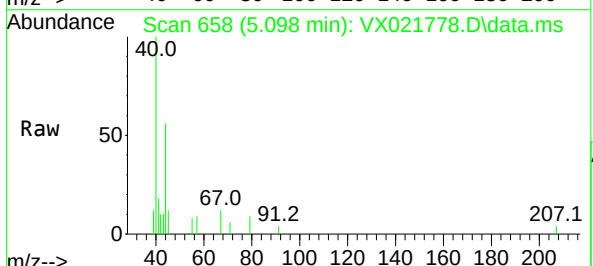
Instrument :
MSVOA_X
ClientSampled :
MW-12

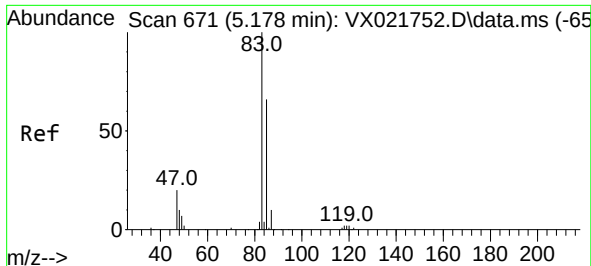
Tgt Ion: 43 Resp: 5432
Ion Ratio Lower Upper
43 100
72 27.8 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.47 ug/l
RT: 5.098 min Scan# 658
Delta R.T. 0.012 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 42 Resp: 335
Ion Ratio Lower Upper
42 100
72 0.0 41.7 62.5#
71 33.1 38.4 57.6#

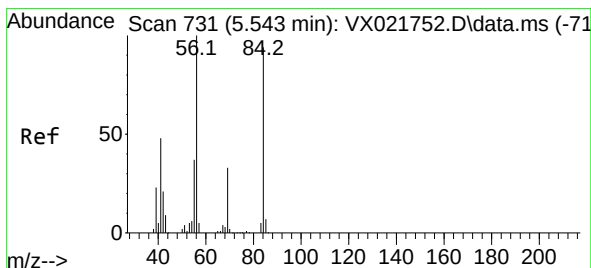
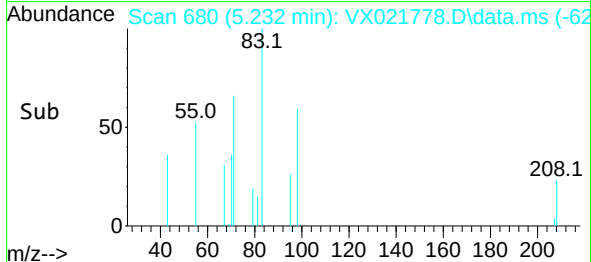
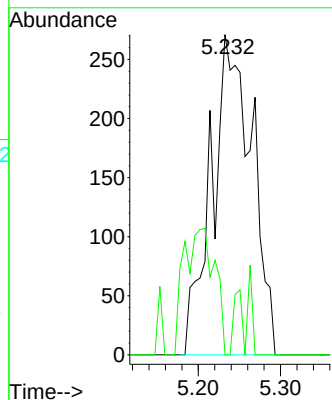
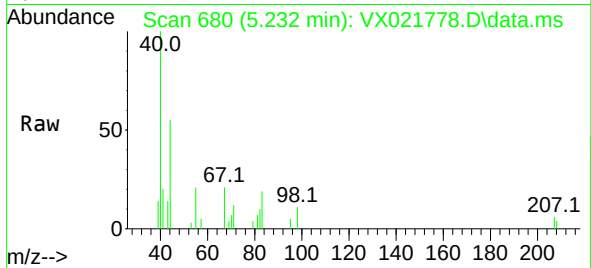




#30
Chloroform
Concen: 0.29 ug/l
RT: 5.232 min Scan# 680
Delta R.T. 0.054 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

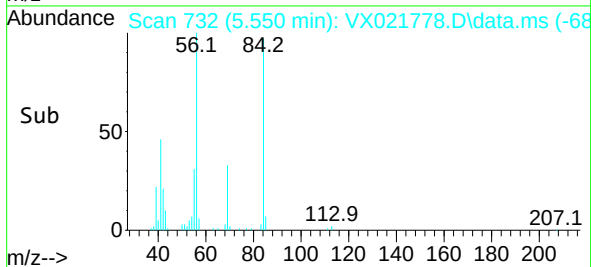
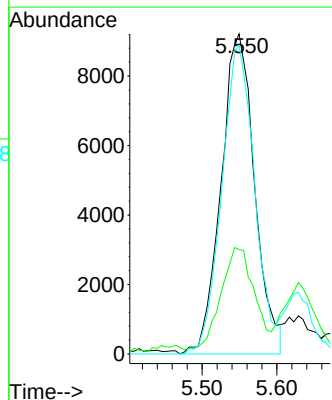
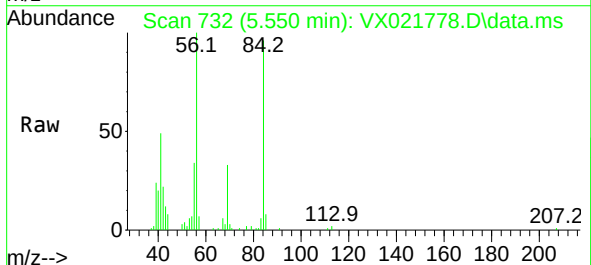
Instrument :
MSVOA_X
ClientSampled :
MW-12

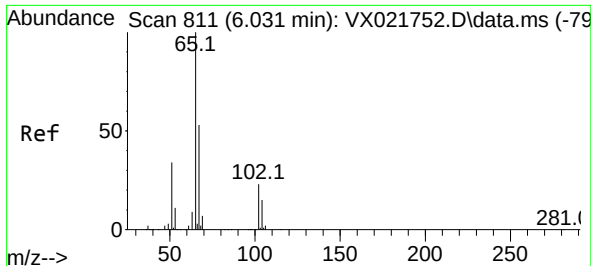
Tgt Ion: 83 Resp: 928
Ion Ratio Lower Upper
83 100
85 0.0 52.0 78.0#



#31
Cyclohexane
Concen: 10.84 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 56 Resp: 28765
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 96.4 71.4 107.0

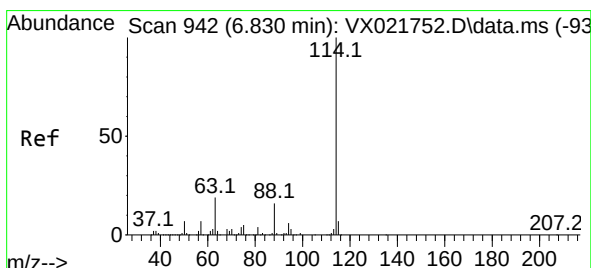
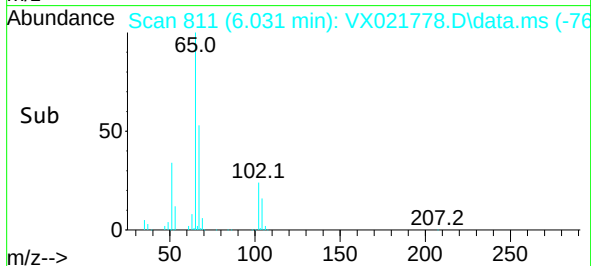
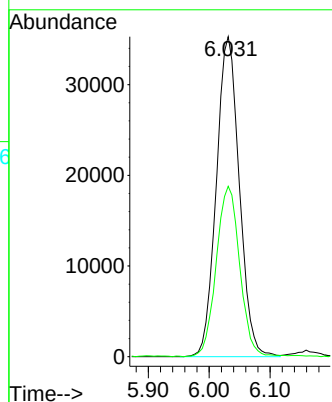
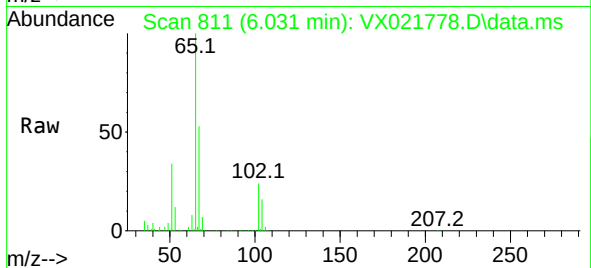




#33
1,2-Dichloroethane-d4
Concen: 48.98 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

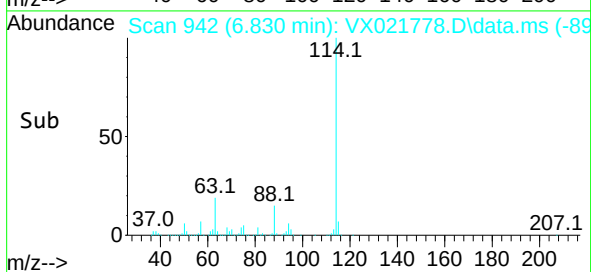
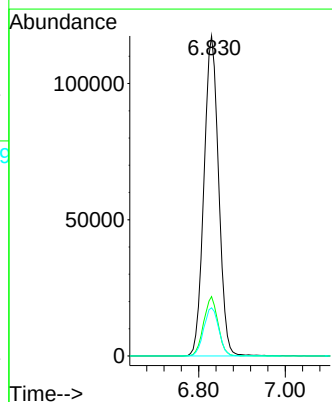
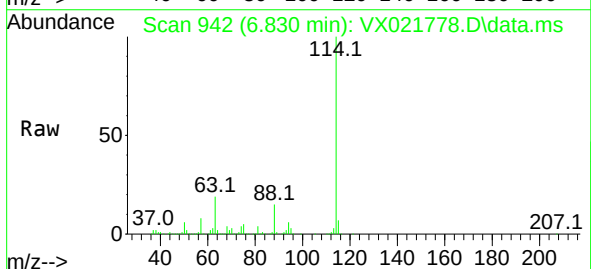
Instrument :
MSVOA_X
ClientSampled :
MW-12

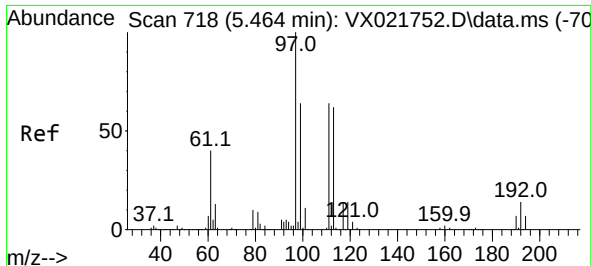
Tgt Ion: 65 Resp: 92431
Ion Ratio Lower Upper
65 100
67 54.8 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 114 Resp: 275884
Ion Ratio Lower Upper
114 100
63 18.5 0.0 40.8
88 15.1 0.0 32.8

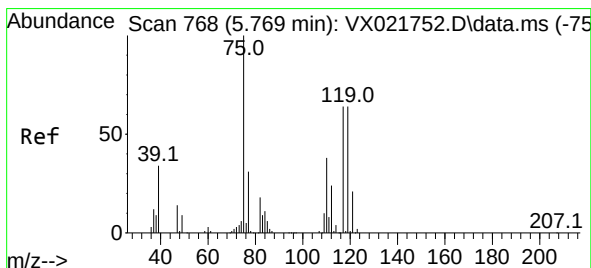
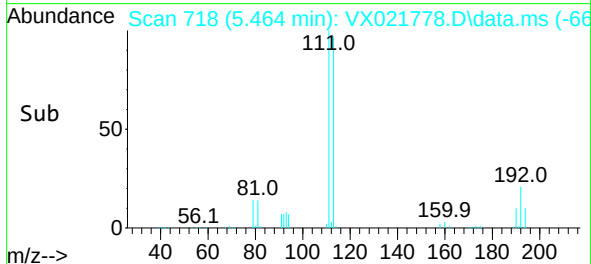
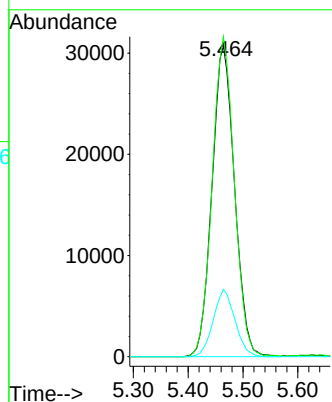
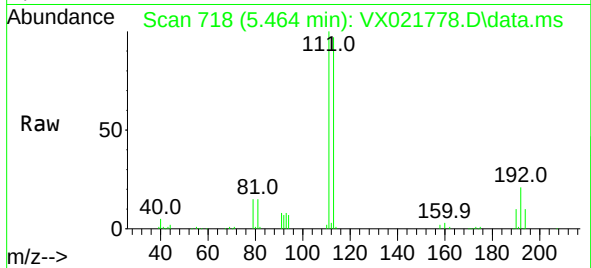




#35
Dibromofluoromethane
Concen: 49.75 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

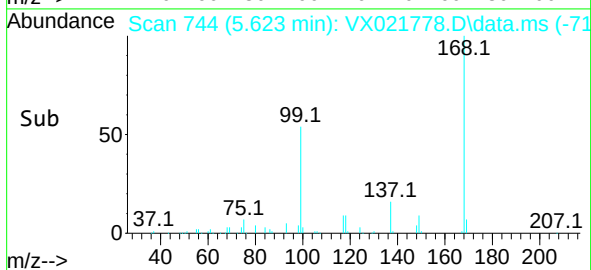
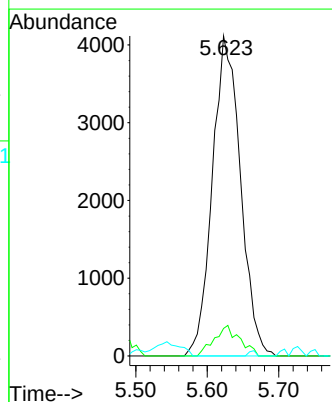
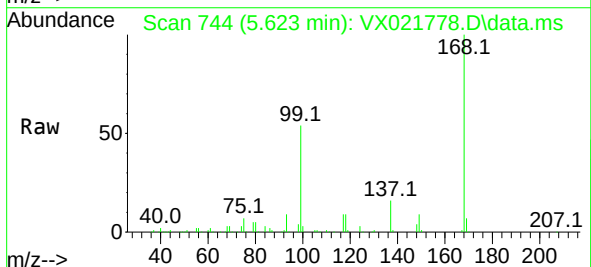
Instrument :
MSVOA_X
ClientSampleId :
MW-12

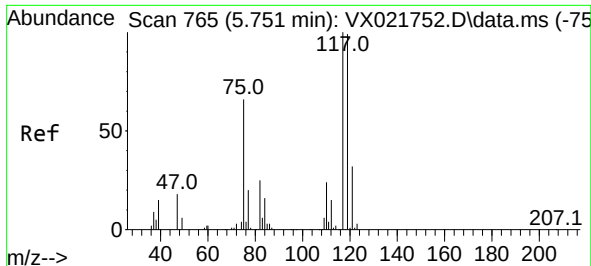
Tgt Ion:113 Resp: 87774
Ion Ratio Lower Upper
113 100
111 101.1 81.9 122.9
192 20.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 4.61 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.146 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

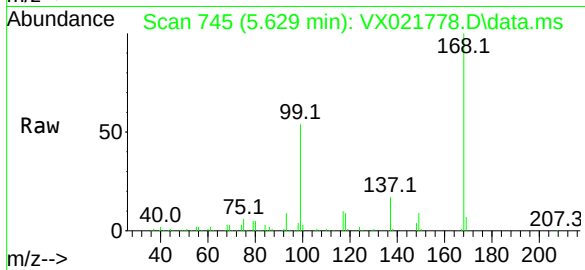
Tgt Ion: 75 Resp: 11237
Ion Ratio Lower Upper
75 100
110 8.6 18.1 54.4#
77 0.0 25.3 37.9#



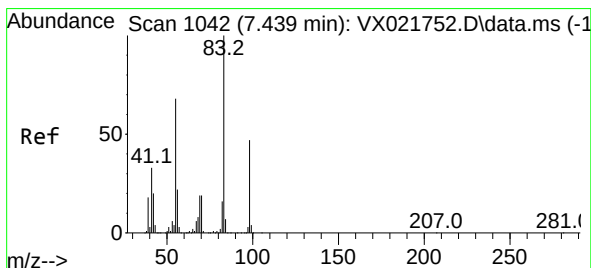
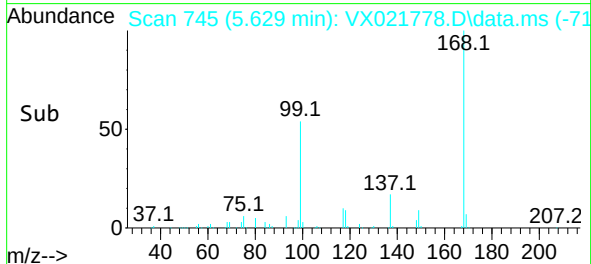
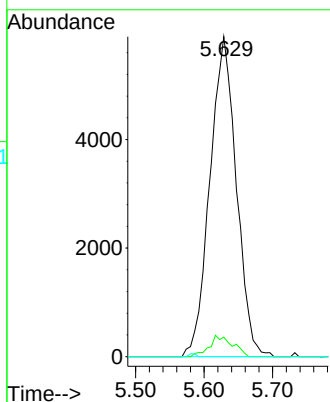


#38
Carbon Tetrachloride
Concen: 5.92 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.122 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Instrument :
MSVOA_X
ClientSampleId :
MW-12

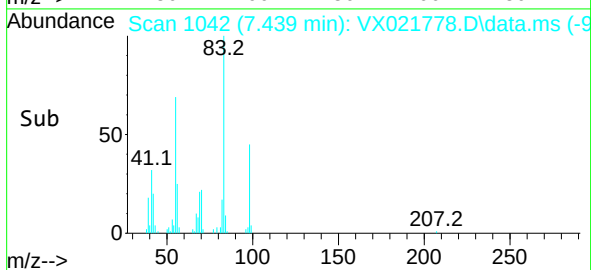
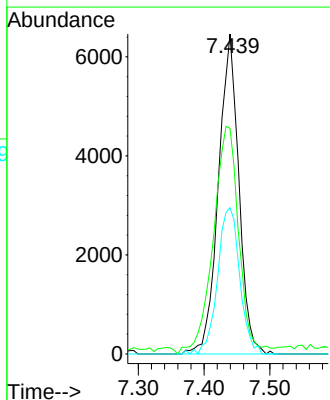
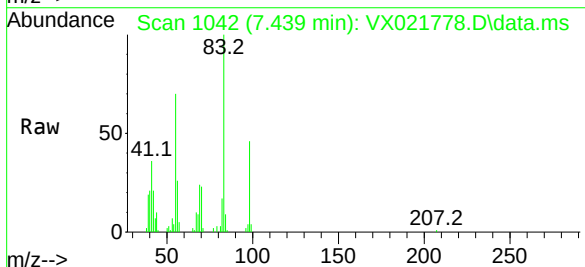


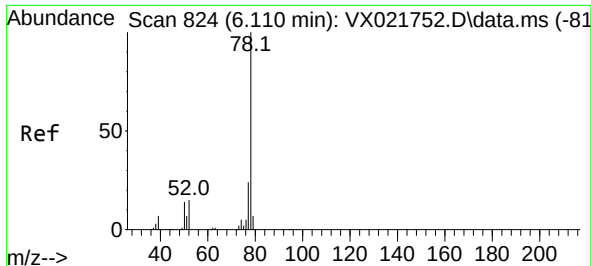
Tgt Ion: 117 Resp: 15790
Ion Ratio Lower Upper
117 100
119 6.1 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 4.42 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 83 Resp: 13949
Ion Ratio Lower Upper
83 100
55 70.5 58.9 88.3
98 45.7 38.1 57.1

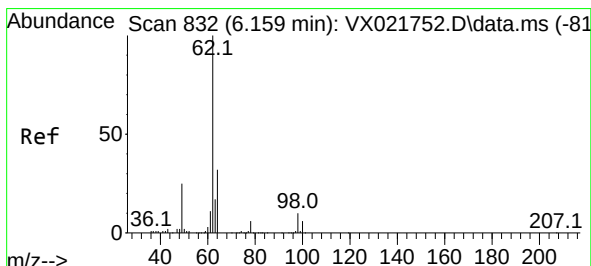
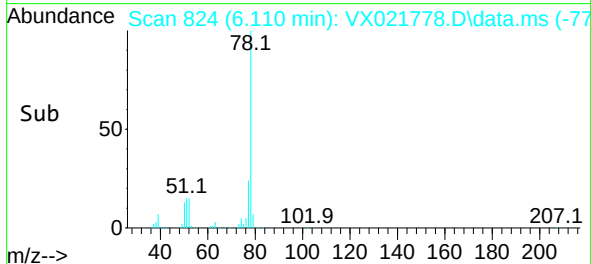
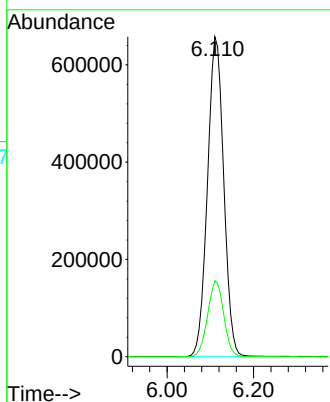
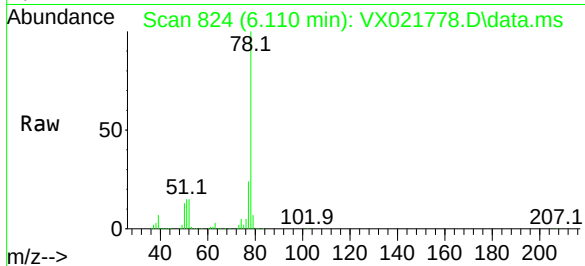




#40
Benzene
Concen: 235.90 ug/l
RT: 6.110 min Scan# 824
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

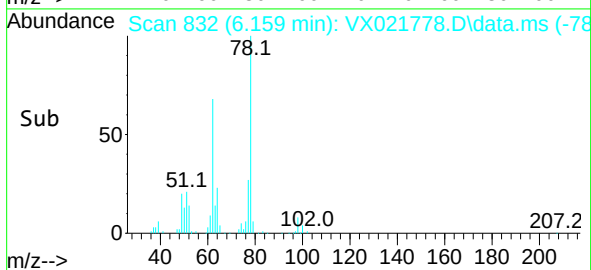
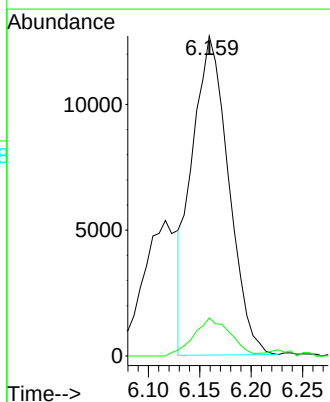
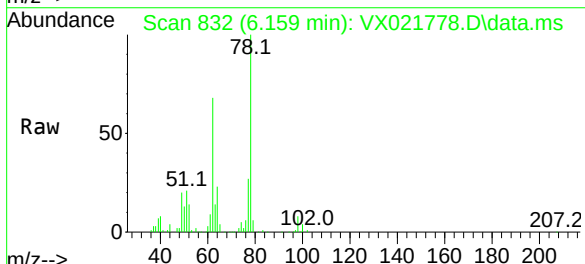
Instrument :
MSVOA_X
ClientSampleId :
MW-12

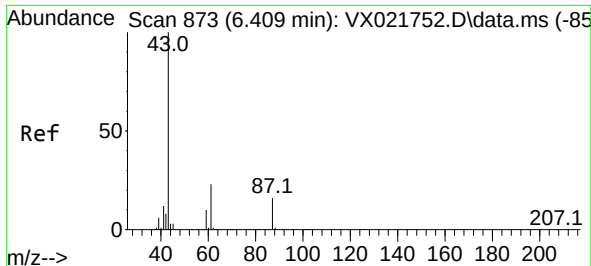
Tgt Ion: 78 Resp: 1713667
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3



#42
1,2-Dichloroethane
Concen: 13.33 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 62 Resp: 31429
Ion Ratio Lower Upper
62 100
98 11.9 0.0 20.2

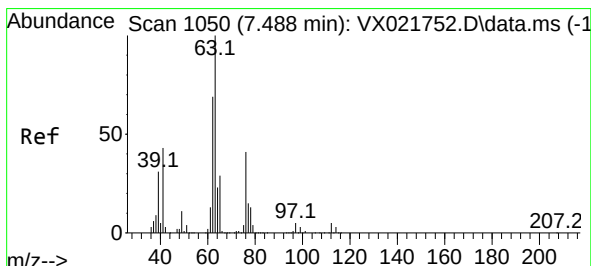
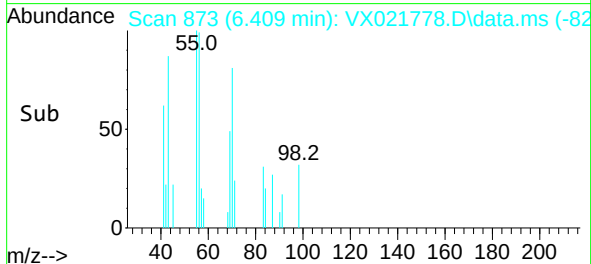
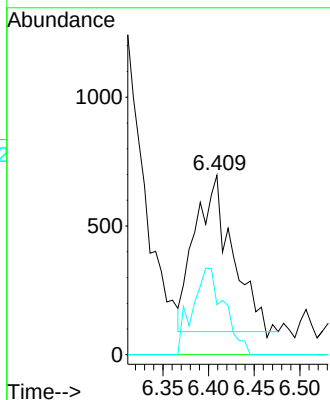
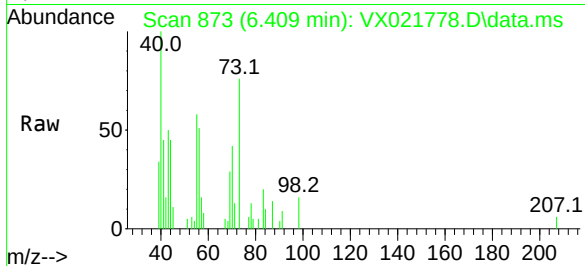




#43
Isopropyl Acetate
Concen: 0.43 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

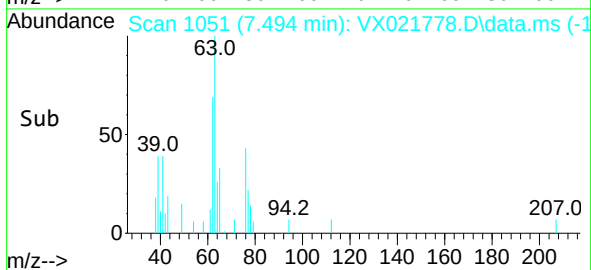
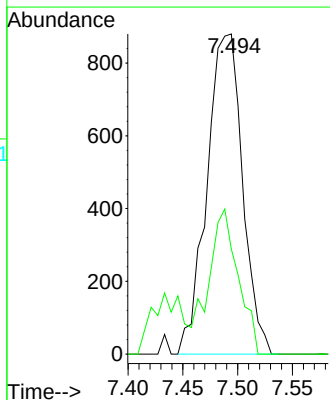
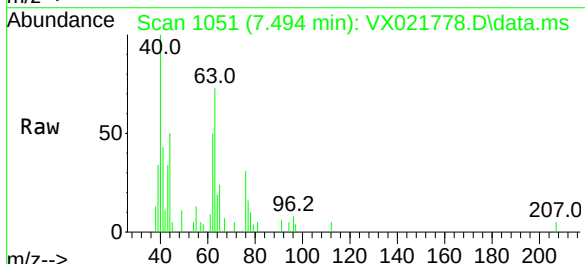
Instrument :
MSVOA_X
ClientSampleId :
MW-12

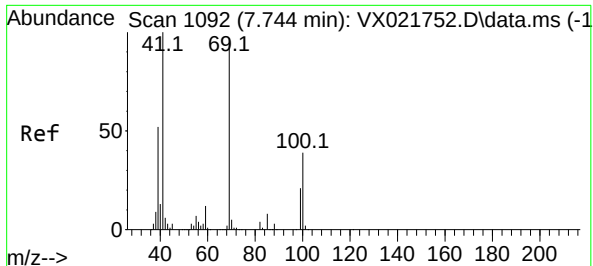
Tgt Ion: 43 Resp: 1718
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 47.4 12.5 18.7#



#45
1,2-Dichloropropane
Concen: 1.04 ug/l
RT: 7.494 min Scan# 1051
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 63 Resp: 1990
Ion Ratio Lower Upper
63 100
65 32.8 25.7 38.5

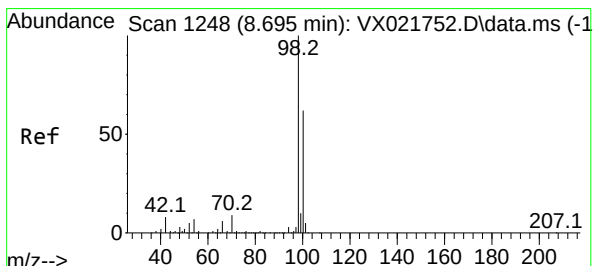
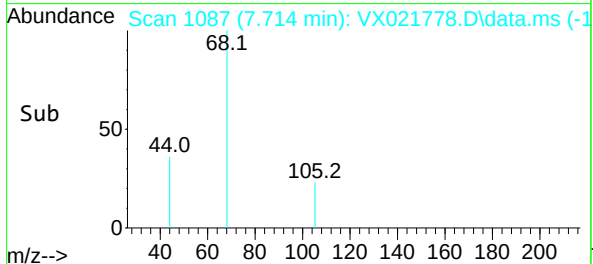
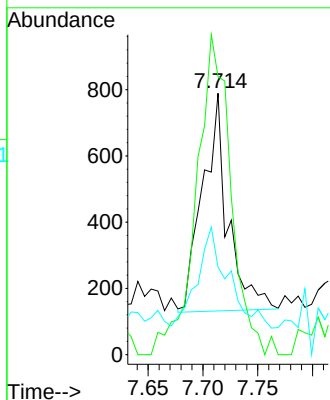
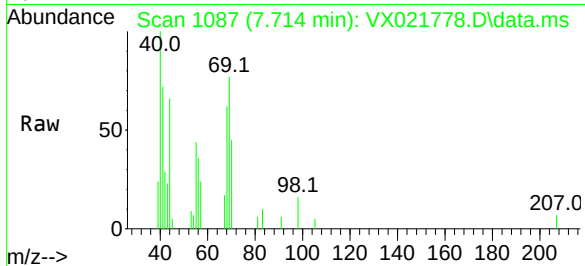




#48
Methyl methacrylate
Concen: 0.54 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. -0.030 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

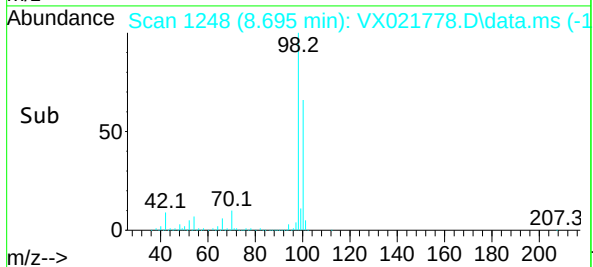
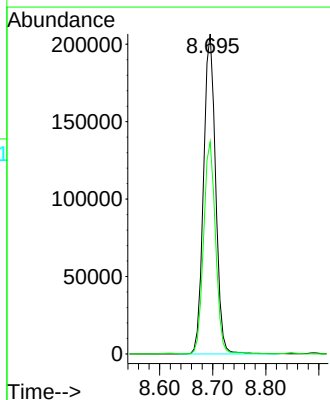
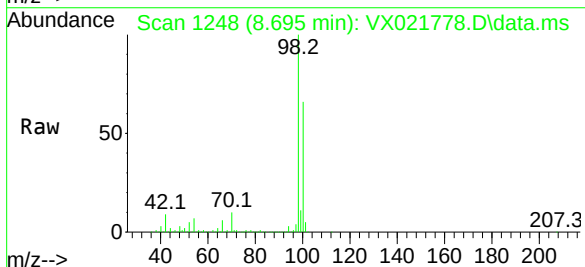
Instrument :
MSVOA_X
ClientSampleId :
MW-12

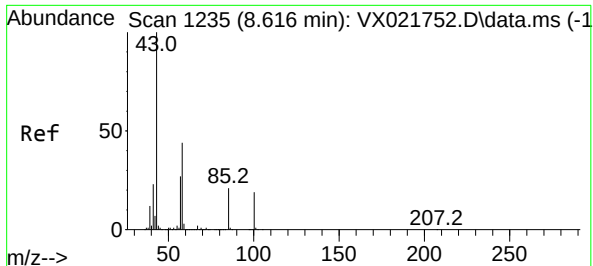
Tgt Ion: 41 Resp: 1049
Ion Ratio Lower Upper
41 100
69 202.3 76.0 114.0#
39 57.0 44.6 67.0



#50
Toluene-d8
Concen: 47.96 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 98 Resp: 325349
Ion Ratio Lower Upper
98 100
100 65.9 51.9 77.9

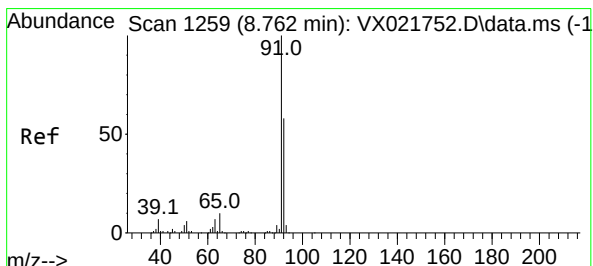
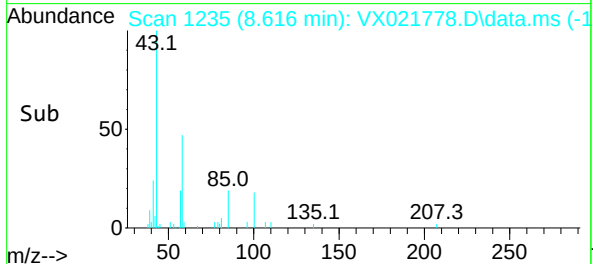
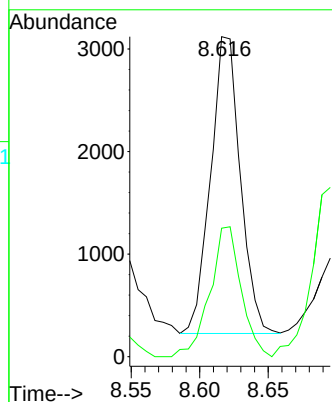
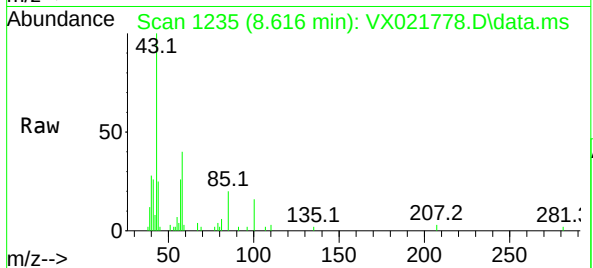




#51
4-Methyl-2-Pentanone
Concen: 1.90 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

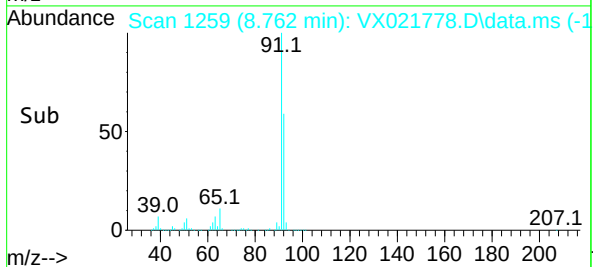
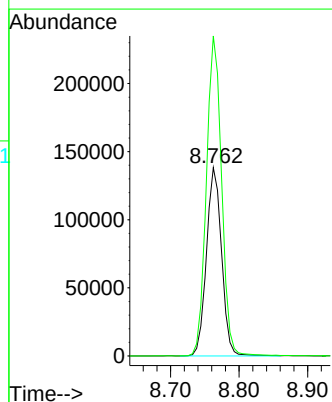
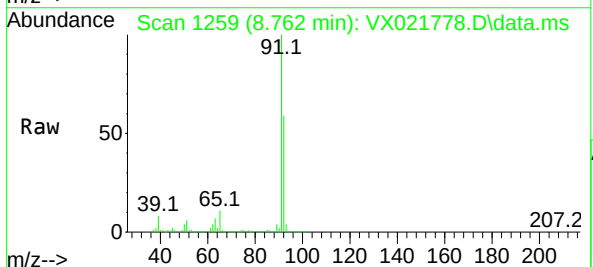
Instrument :
MSVOA_X
ClientSampleId :
MW-12

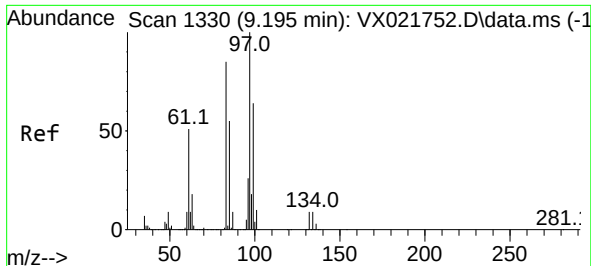
Tgt Ion: 43 Resp: 4367
Ion Ratio Lower Upper
43 100
58 45.9 35.4 53.0



#52
Toluene
Concen: 45.11 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 92 Resp: 212608
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7

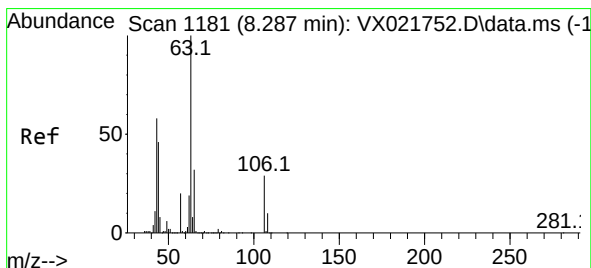
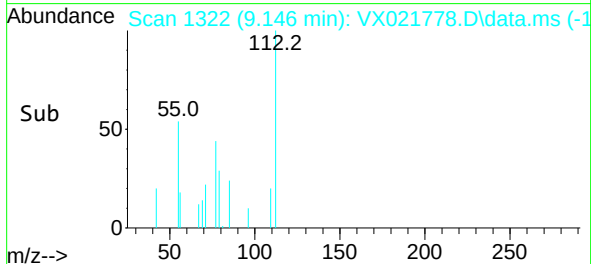
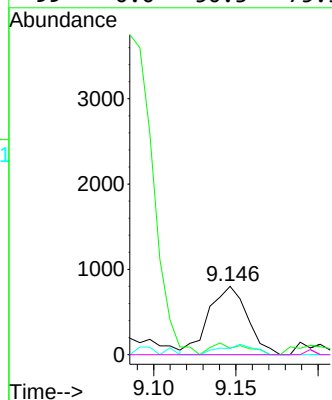
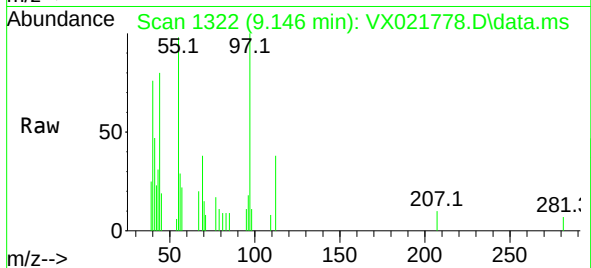




#55
1,1,2-Trichloroethane
Concen: 0.68 ug/l
RT: 9.146 min Scan# 1322
Delta R.T. -0.049 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

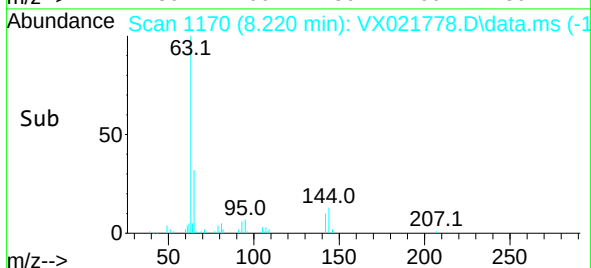
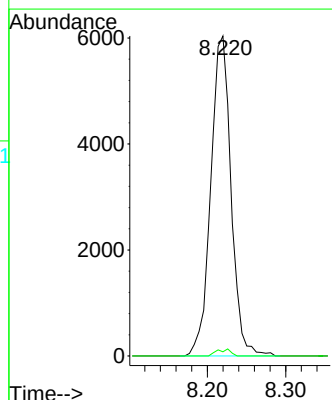
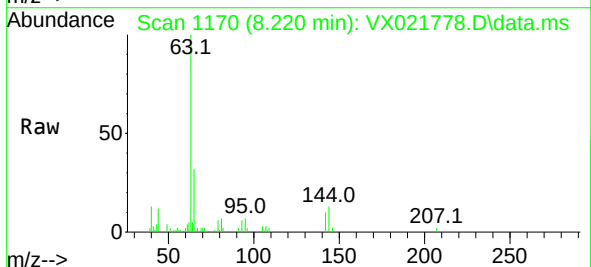
Instrument :
MSVOA_X
ClientSampleId :
MW-12

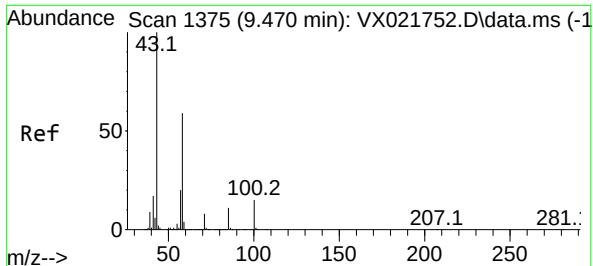
Tgt Ion:	97	Resp:	1308
Ion	Ratio	Lower	Upper
97	100		
83	9.4	69.3	103.9#
85	9.0	44.3	66.5#
99	0.0	50.3	75.5#



#58
2-Chloroethyl Vinyl ether
Concen: 7.59 ug/l
RT: 8.220 min Scan# 1170
Delta R.T. -0.067 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion:	63	Resp:	10863
Ion	Ratio	Lower	Upper
63	100		
106	1.5	23.5	35.3#

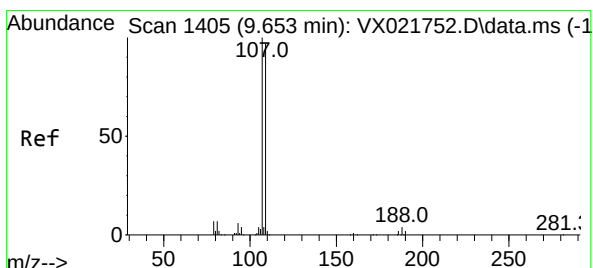
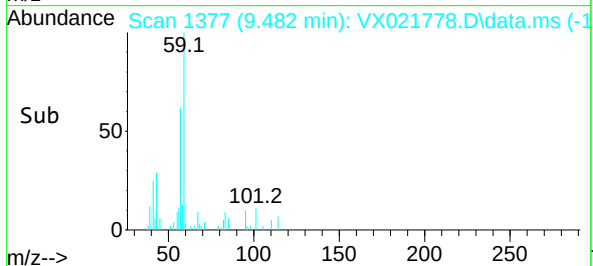
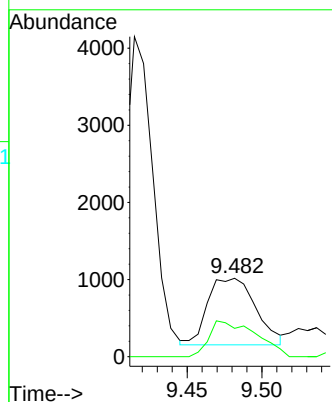
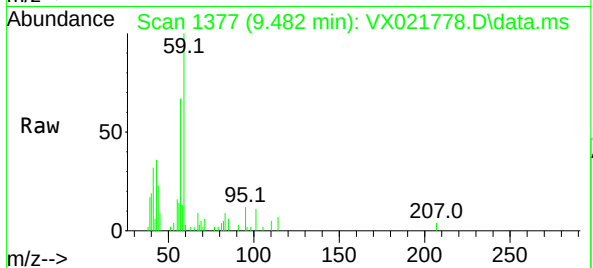




#59
2-Hexanone
Concen: 1.12 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.012 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

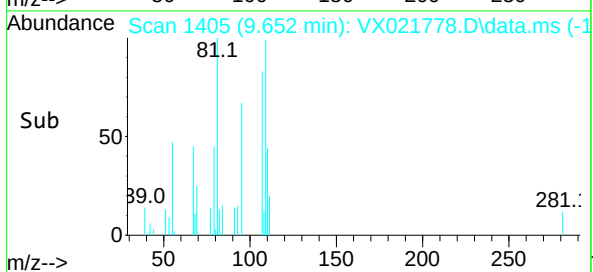
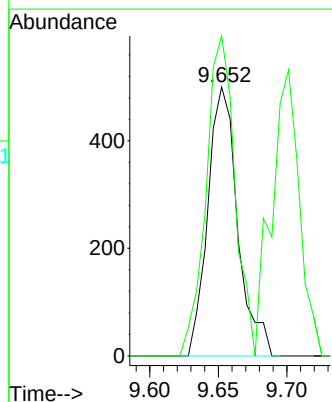
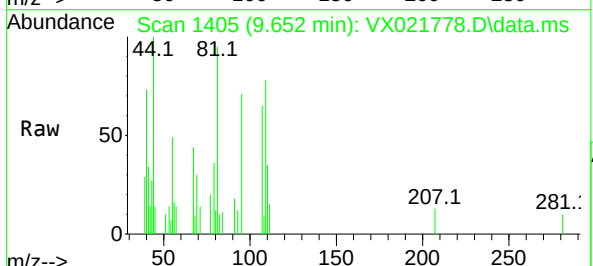
Instrument :
MSVOA_X
ClientSampled :
MW-12

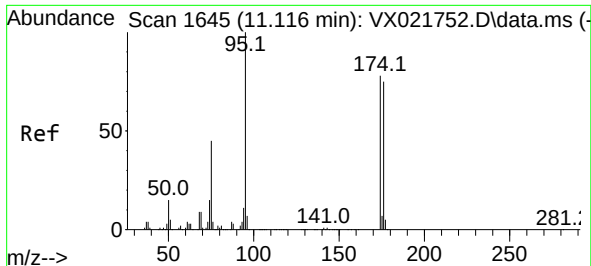
Tgt Ion: 43 Resp: 1921
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8



#61
1,2-Dibromoethane
Concen: 0.36 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 107 Resp: 758
Ion Ratio Lower Upper
107 100
109 114.8 75.8 113.6#

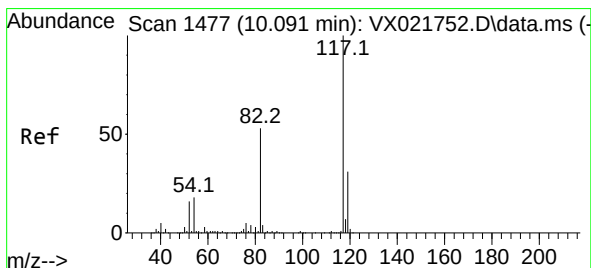
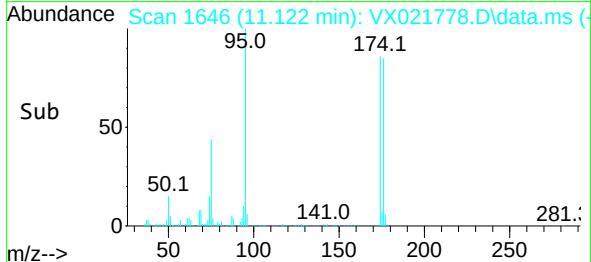
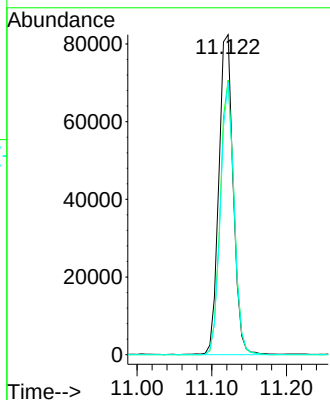
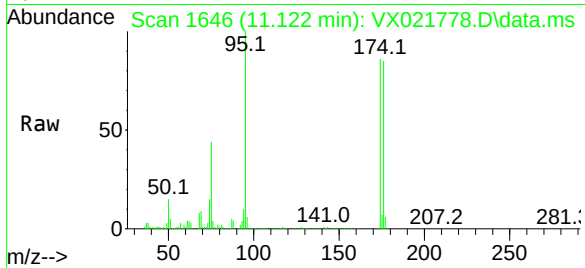




#62
4-Bromofluorobenzene
Concen: 43.50 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

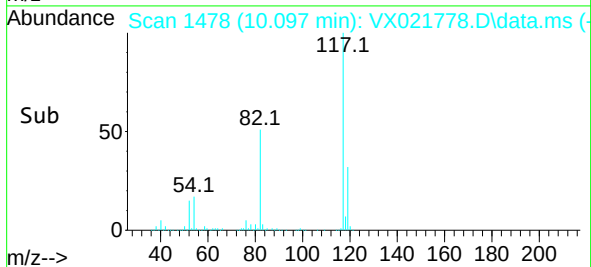
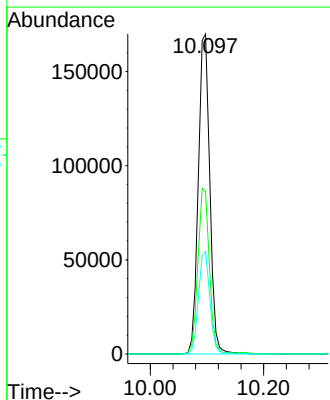
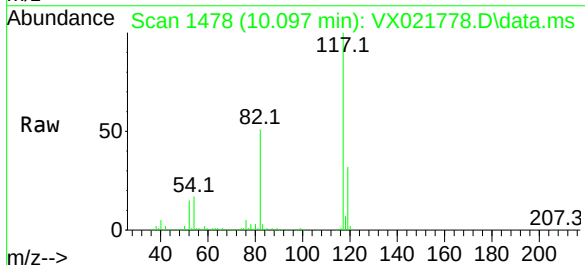
Instrument :
MSVOA_X
ClientSampleId :
MW-12

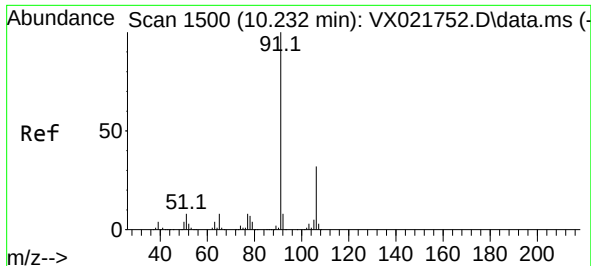
Tgt Ion: 95 Resp: 110207
Ion Ratio Lower Upper
95 100
174 82.6 0.0 154.6
176 80.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 117 Resp: 238873
Ion Ratio Lower Upper
117 100
82 50.8 47.4 71.2
119 32.1 26.6 39.8

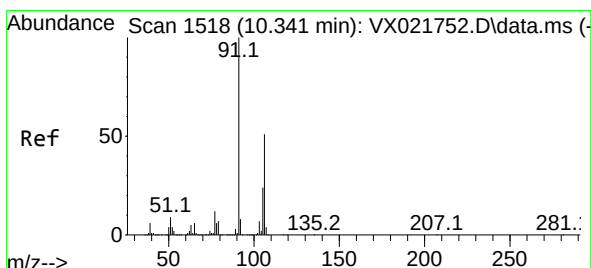
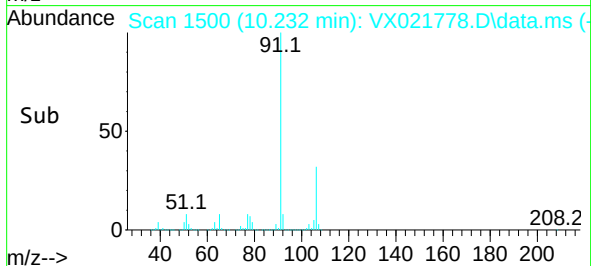
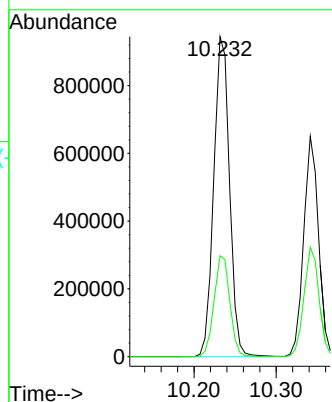
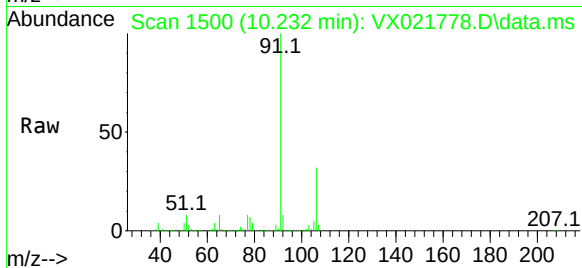




#67
Ethyl Benzene
Concen: 147.01 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

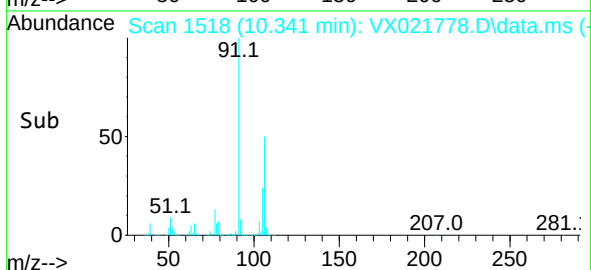
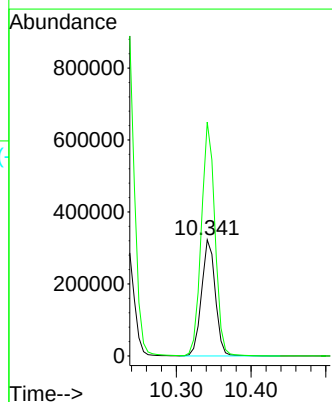
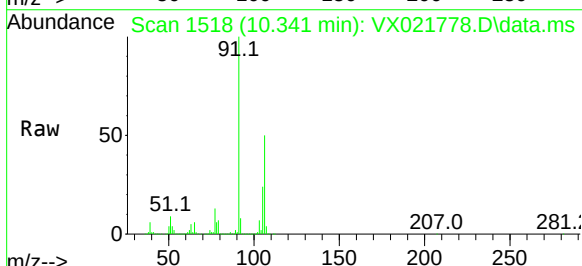
Instrument :
MSVOA_X
ClientSampleId :
MW-12

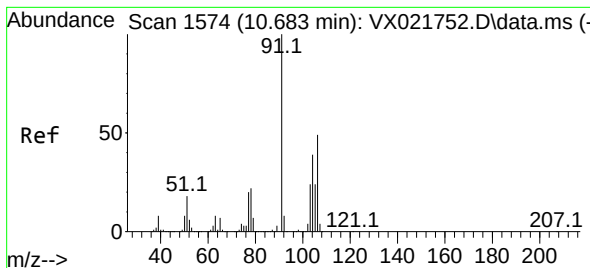
Tgt Ion: 91 Resp: 1254975
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0



#68
m/p-Xylenes
Concen: 124.77 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 106 Resp: 412115
Ion Ratio Lower Upper
106 100
91 199.1 162.8 244.2

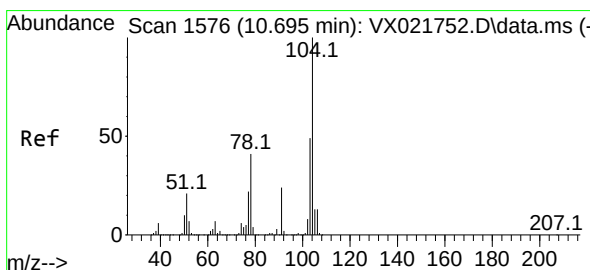
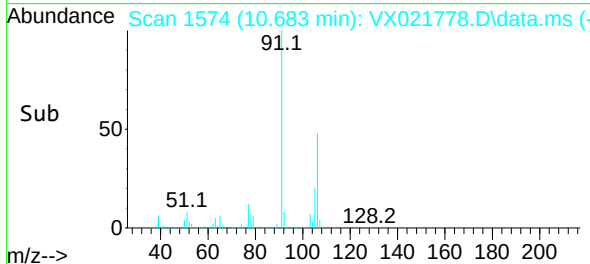
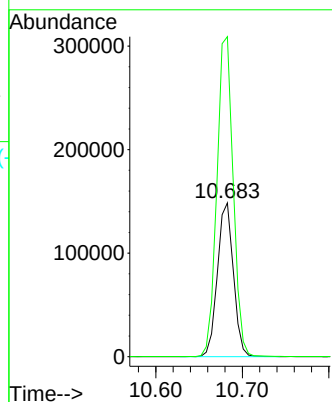
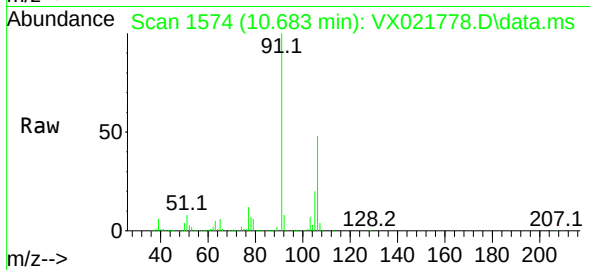




#69
o-Xylene
Concen: 59.64 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

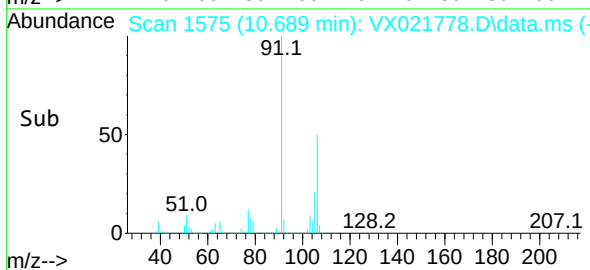
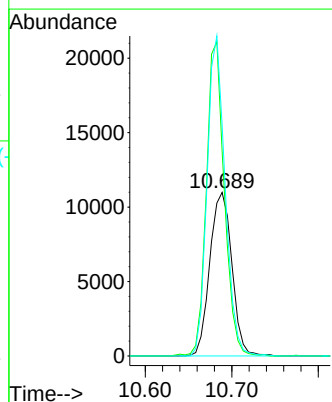
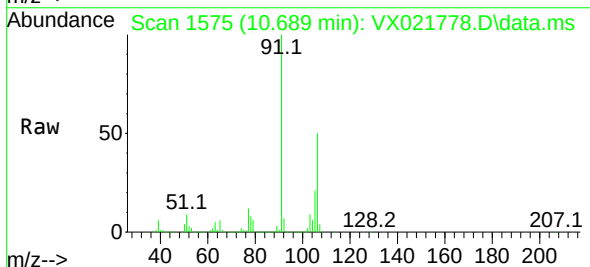
Instrument :
MSVOA_X
ClientSampled :
MW-12

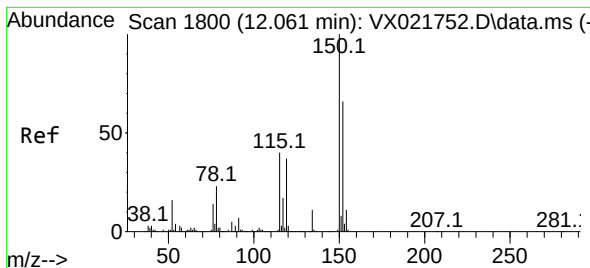
Tgt Ion:106 Resp: 189924
Ion Ratio Lower Upper
106 100
91 212.9 108.1 324.2



#70
Styrene
Concen: 3.60 ug/l
RT: 10.689 min Scan# 1575
Delta R.T. -0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion:104 Resp: 19459
Ion Ratio Lower Upper
104 100
78 156.0 40.0 60.0#
103 159.1 43.4 65.0#

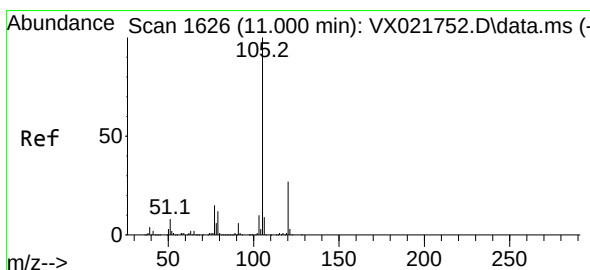
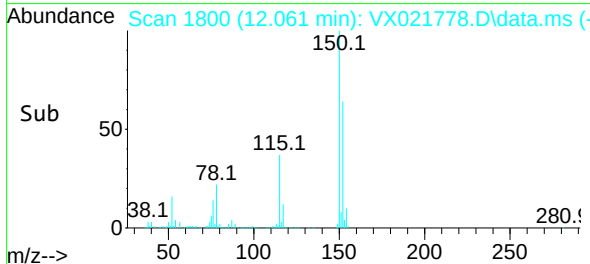
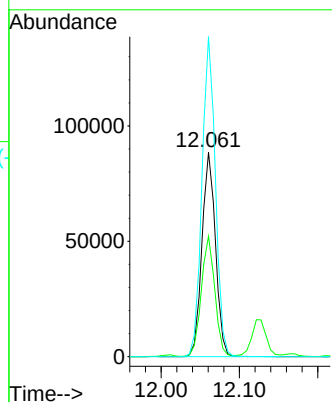
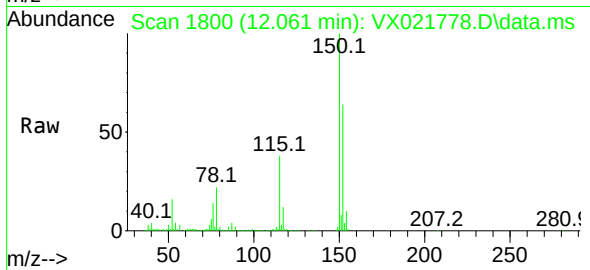




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

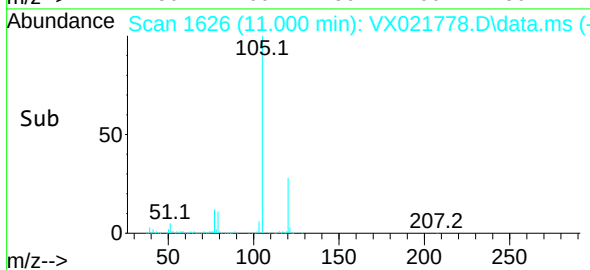
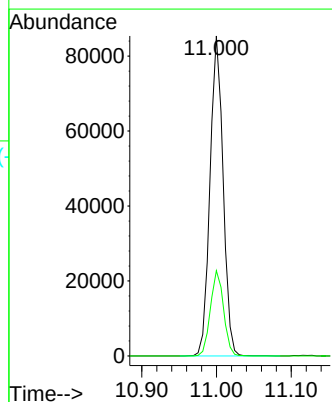
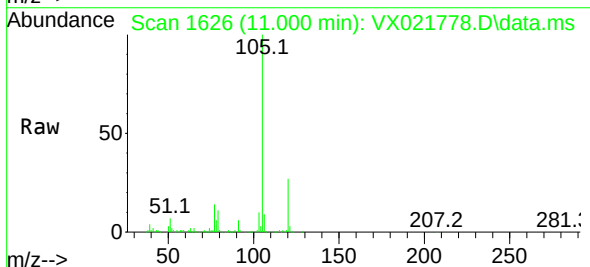
Instrument :
MSVOA_X
ClientSampleId :
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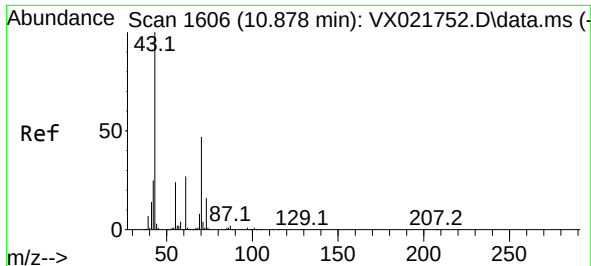
Tgt Ion:152 Resp: 106261
Ion Ratio Lower Upper
152 100
115 58.6 41.1 123.3
150 155.4 0.0 349.0



#73
Isopropylbenzene
Concen: 13.93 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion:105 Resp: 103866
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

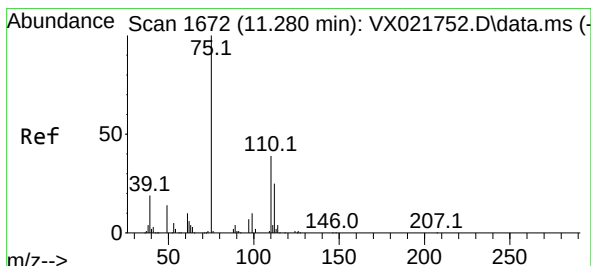
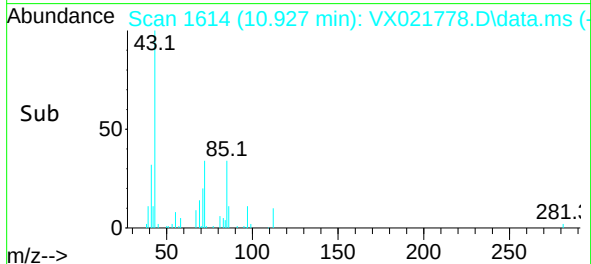
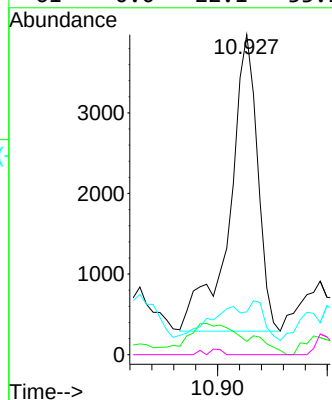
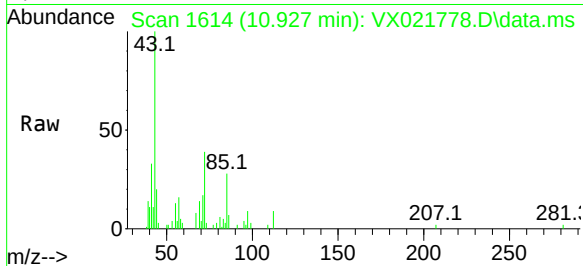




#74
N-amy1 acetate
Concen: 2.29 ug/l
RT: 10.927 min Scan# 1614
Delta R.T. 0.049 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

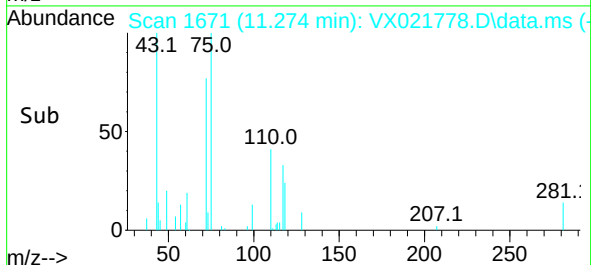
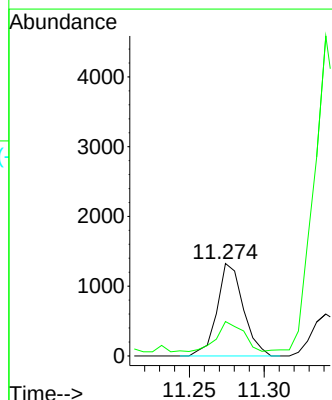
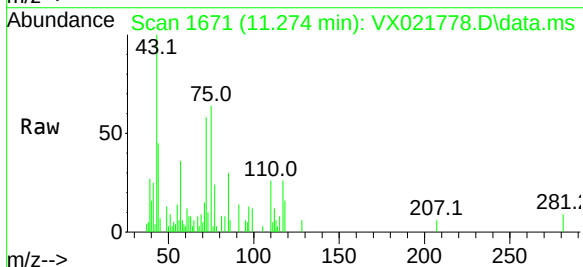
Instrument :
MSVOA_X
ClientSampleId :
MW-12

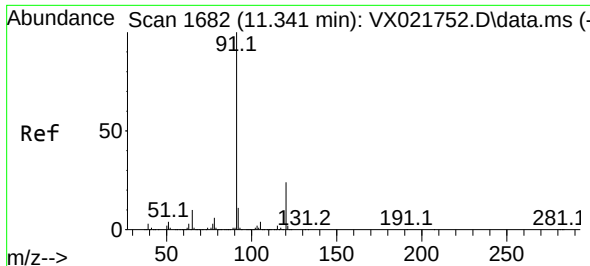
Tgt Ion: 43 Resp: 6556
Ion Ratio Lower Upper
43 100
70 0.0 39.0 58.6#
55 10.3 21.5 32.3#
61 0.0 22.1 33.1#



#76
1,2,3-Trichloropropane
Concen: 0.76 ug/l
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 75 Resp: 1609
Ion Ratio Lower Upper
75 100
77 0.0 19.1 57.5#

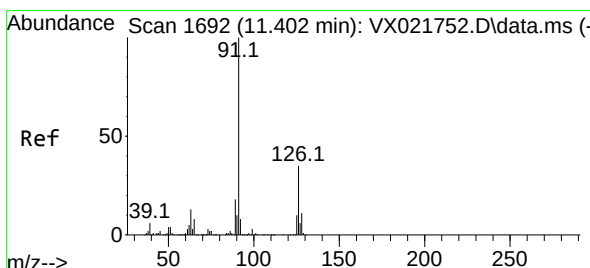
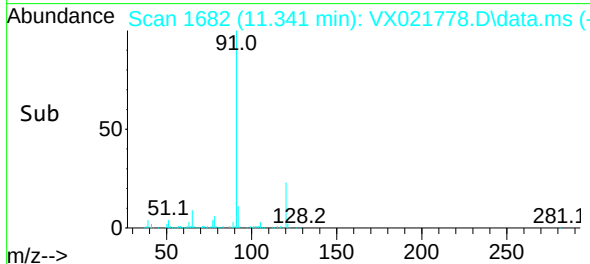
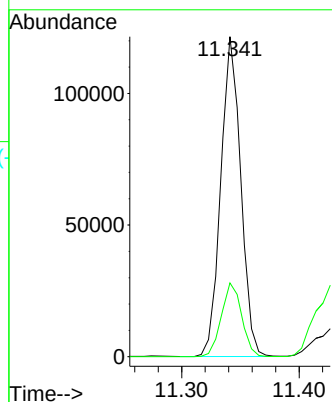
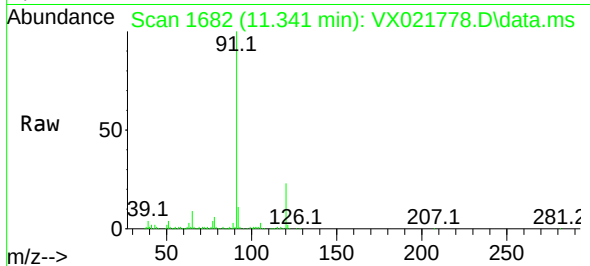




#78
n-propylbenzene
Concen: 17.40 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

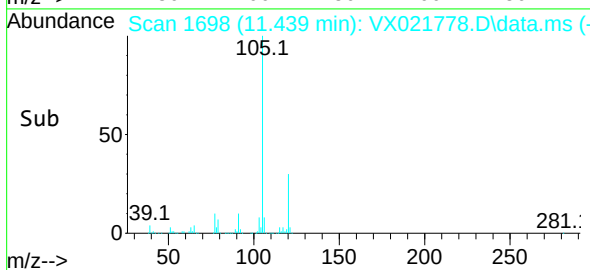
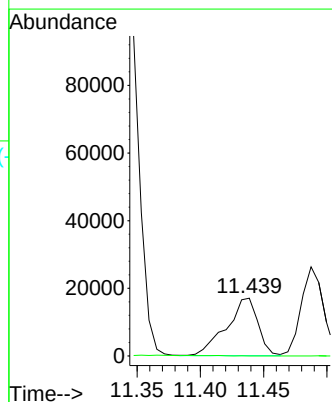
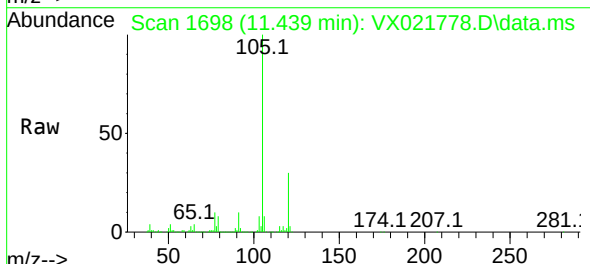
Instrument :
MSVOA_X
ClientSampled :
MW-12

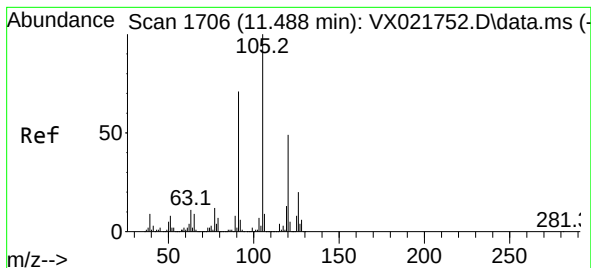
Tgt Ion: 91 Resp: 143504
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5



#79
2-Chlorotoluene
Concen: 6.07 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.037 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 91 Resp: 29437
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

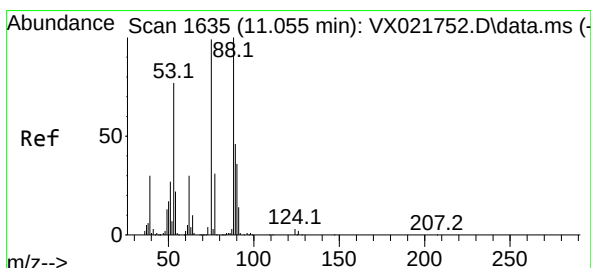
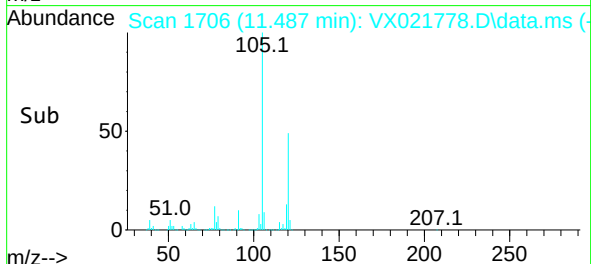
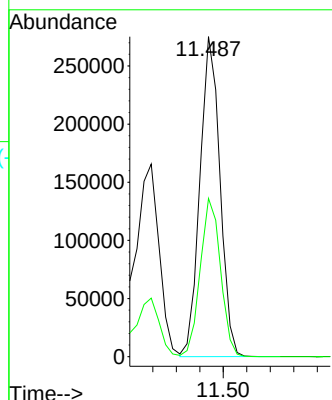
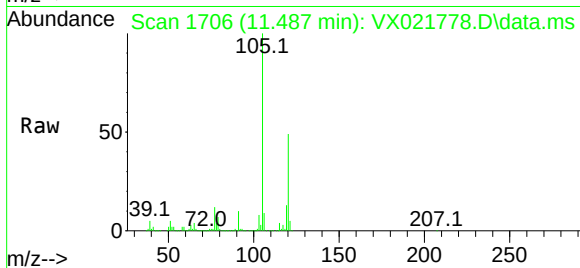




#80
1,3,5-Trimethylbenzene
Concen: 51.63 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

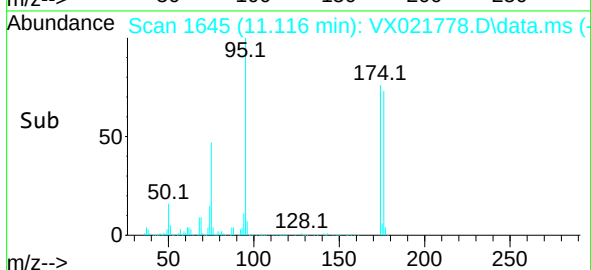
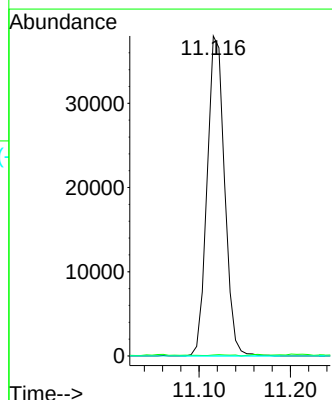
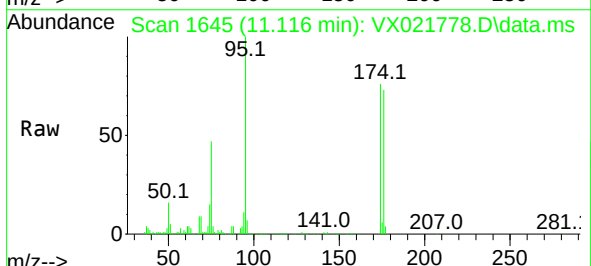
Instrument :
MSVOA_X
ClientSampleId :
MW-12

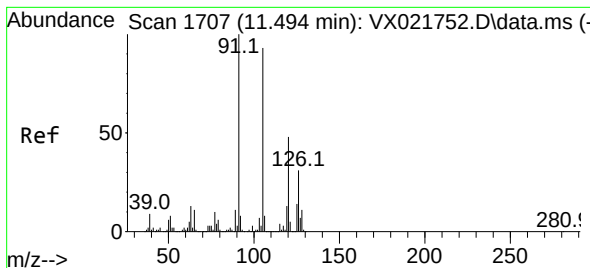
Tgt Ion:105 Resp: 325982
Ion Ratio Lower Upper
105 100
120 50.1 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 54.96 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. 0.061 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 75 Resp: 50366
Ion Ratio Lower Upper
75 100
53 0.4 74.5 111.7#
89 0.0 37.9 56.9#

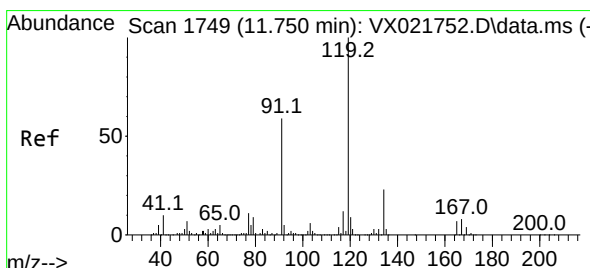
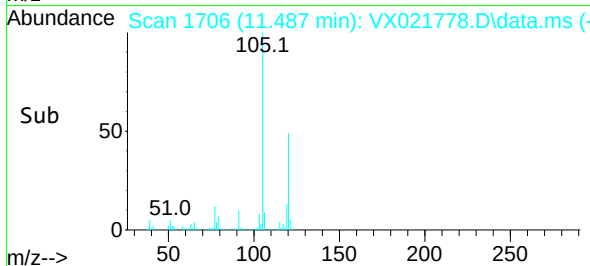
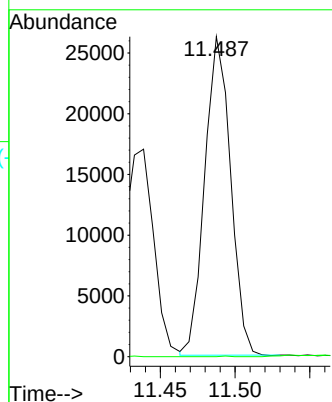
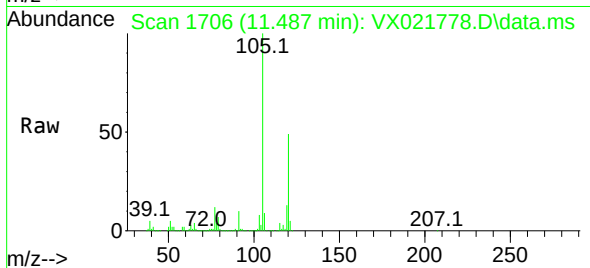




#82
4-Chlorotoluene
Concen: 5.61 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.007 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

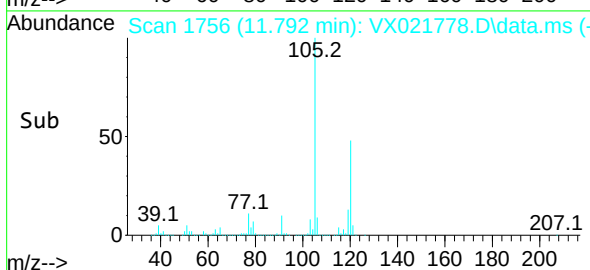
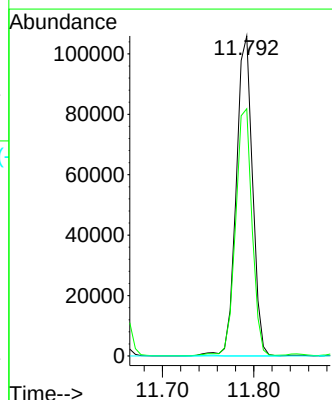
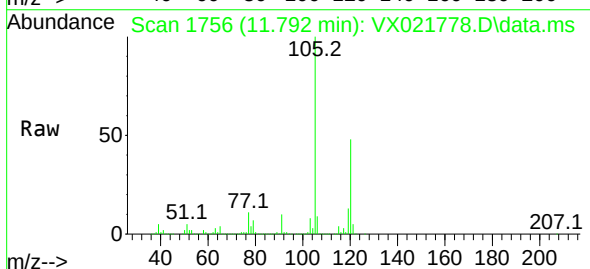
Instrument :
MSVOA_X
ClientSampled :
MW-12

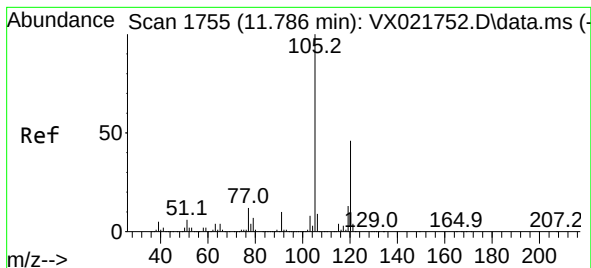
Tgt Ion: 91 Resp: 31537
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 20.77 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.042 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 119 Resp: 130925
Ion Ratio Lower Upper
119 100
91 78.2 27.9 83.7
134 0.0 11.3 33.9#





#84

1,2,4-Trimethylbenzene

Concen: 160.44 ug/l

RT: 11.792 min Scan# 1756

Delta R.T. 0.006 min

Lab File: VX021778.D

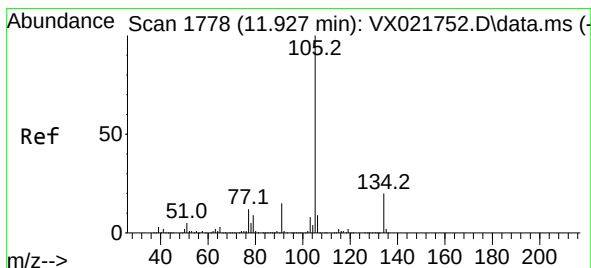
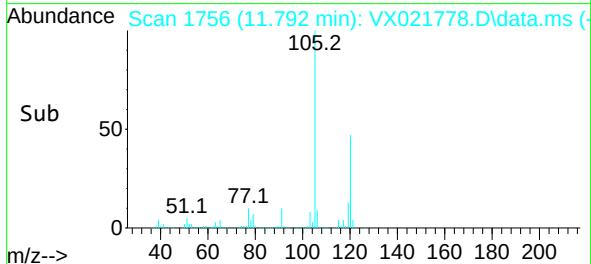
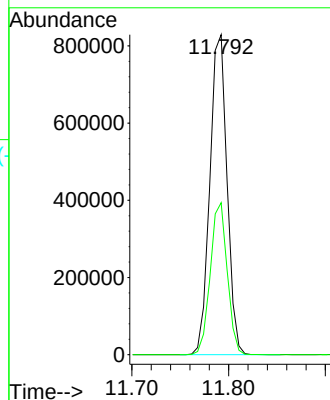
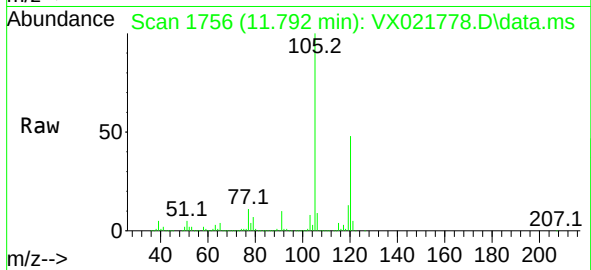
Acq: 21 Apr 2021 00:56

Tgt Ion:105 Resp: 1023147

Ion Ratio Lower Upper

105 100

120 47.0 22.4 67.3



#85

sec-Butylbenzene

Concen: 141.58 ug/l

RT: 11.792 min Scan# 1756

Delta R.T. -0.135 min

Lab File: VX021778.D

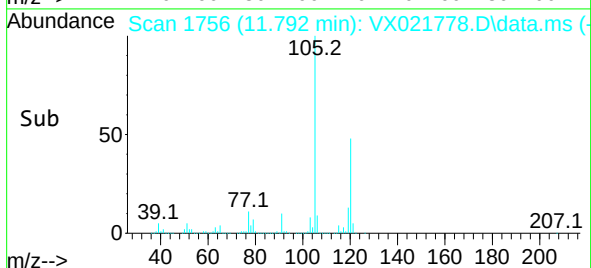
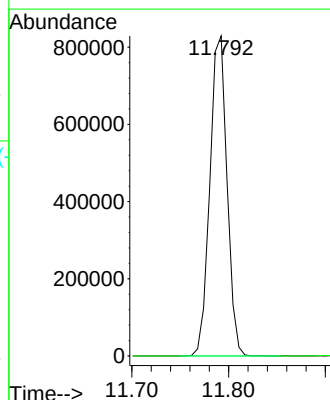
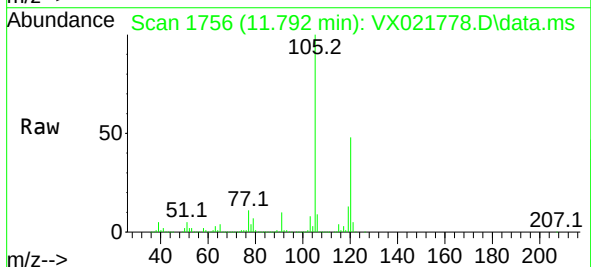
Acq: 21 Apr 2021 00:56

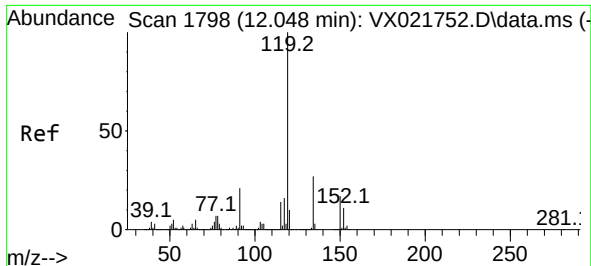
Tgt Ion:105 Resp: 1023147

Ion Ratio Lower Upper

105 100

134 0.0 10.0 29.8#

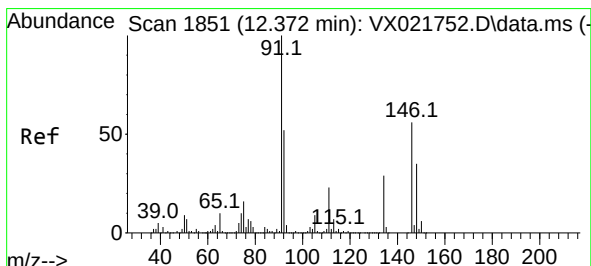
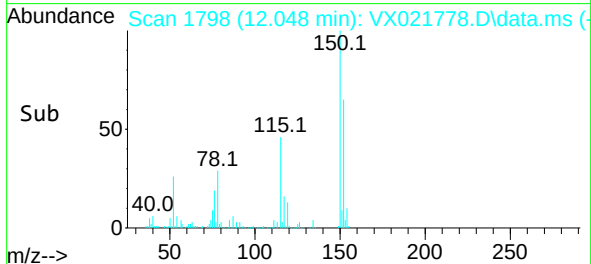
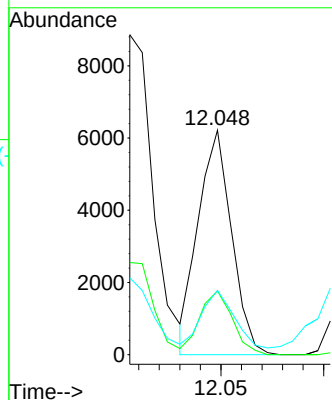
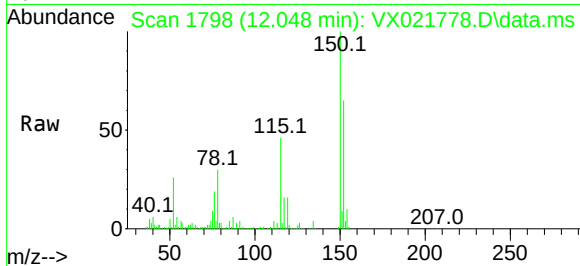




#86
p-Isopropyltoluene
Concen: 1.02 ug/l
RT: 12.048 min Scan# 1798
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

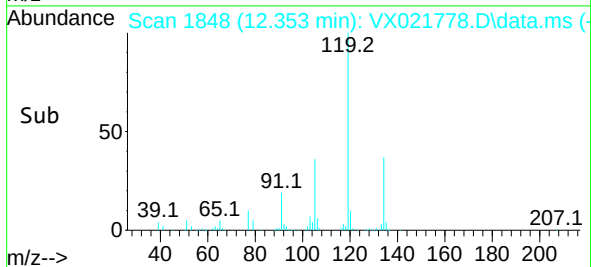
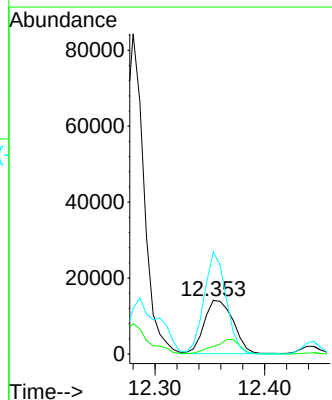
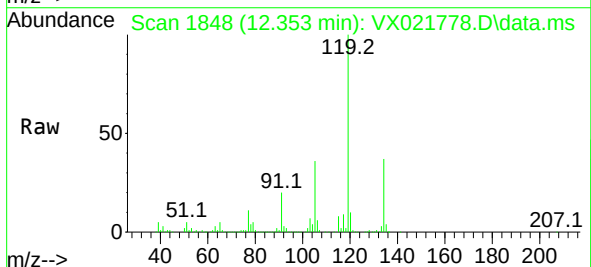
Instrument :
MSVOA_X
ClientSampled :
MW-12

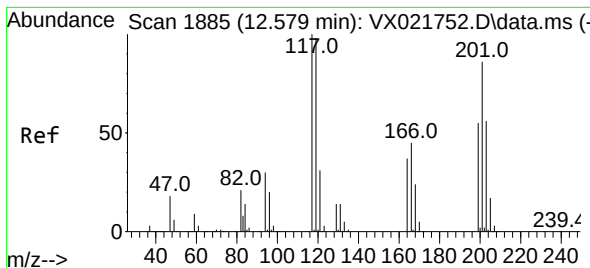
Tgt Ion: 119 Resp: 7032
Ion Ratio Lower Upper
119 100
134 27.8 12.9 38.7
91 0.0 11.7 35.0#



#89
n-Butylbenzene
Concen: 4.48 ug/l
RT: 12.353 min Scan# 1848
Delta R.T. -0.019 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 91 Resp: 25932
Ion Ratio Lower Upper
91 100
92 24.5 27.4 82.0#
134 144.9 13.2 39.5#

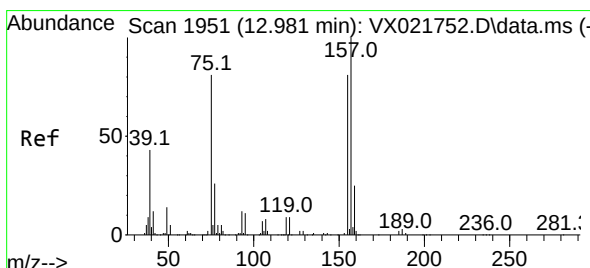
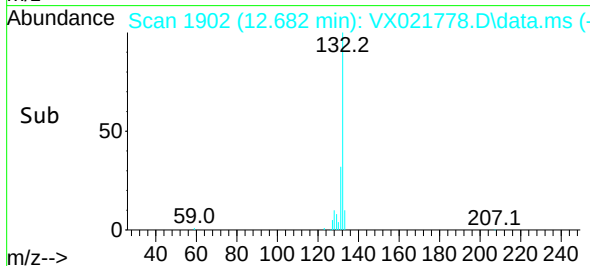
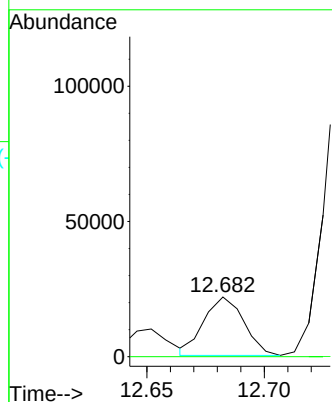
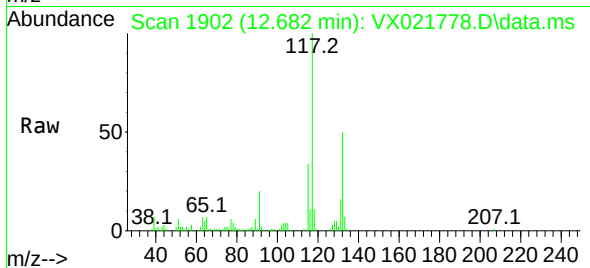




#90
Hexachloroethane
Concen: 20.35 ug/l
RT: 12.682 min Scan# 1902
Delta R.T. 0.103 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

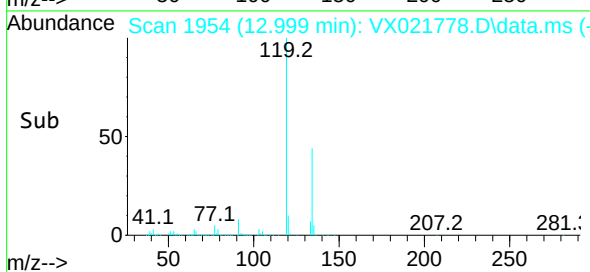
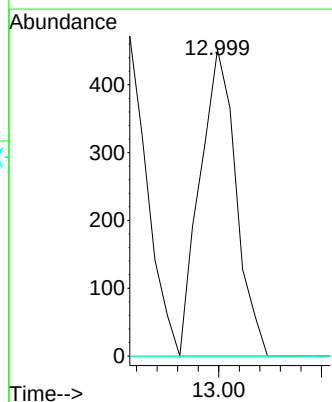
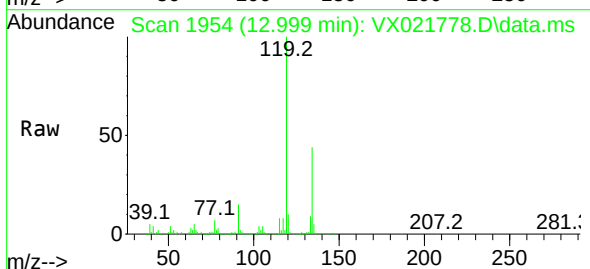
Instrument :
MSVOA_X
ClientSampled :
MW-12

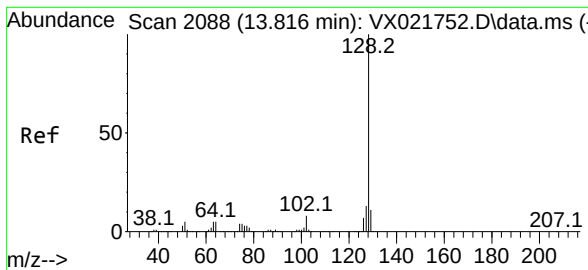
Tgt Ion:117 Resp: 25472
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.09 ug/l
RT: 12.999 min Scan# 1954
Delta R.T. 0.018 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Tgt Ion: 75 Resp: 552
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 42.27 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX021778.D
Acq: 21 Apr 2021 00:56

Instrument :
MSVOA_X
ClientSampleId :
MW-12

Tgt Ion:128 Resp: 302787
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.8 13.2

