

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052421\
 Data File : VX022160.D
 Acq On : 24 May 2021 20:08
 Operator : JC/MD
 Sample : M2504-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

Quant Time: May 25 02:10:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	70600	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	146687	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	130802	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52366	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	57742	53.02	ug/l	0.00
Spiked Amount 50.000	Range 78	- 117	Recovery	=	106.04%	
35) Dibromofluoromethane	5.397	113	45815	49.25	ug/l	0.00
Spiked Amount 50.000	Range 75	- 124	Recovery	=	98.50%	
50) Toluene-d8	8.653	98	179319	50.04	ug/l	0.00
Spiked Amount 50.000	Range 92	- 112	Recovery	=	100.08%	
62) 4-Bromofluorobenzene	11.085	95	62226	46.98	ug/l	0.00
Spiked Amount 50.000	Range 83	- 123	Recovery	=	93.96%	
Target Compounds						
						Qvalue
3) Chloromethane	1.294	50	214	0.23	ug/l	# 42
5) Bromomethane	1.618	94	144	0.25	ug/l	# 73
6) Chloroethane	1.672	64	531	0.91	ug/l	# 43
11) Tert butyl alcohol	2.959	59	3885	15.60	ug/l	# 83
13) Acrolein	2.227	56	165	1.00	ug/l	# 1
14) Allyl chloride	2.544	41	643	0.43	ug/l	# 70
16) Acetone	2.386	43	3257	6.87	ug/l	# 82
17) Carbon Disulfide	2.514	76	778	0.37	ug/l	# 75
18) Methyl Acetate	2.782	43	27026	21.43	ug/l	# 47
19) Methyl tert-butyl Ether	3.123	73	1307	0.47	ug/l	# 1
20) Methylene Chloride	2.800	84	756	0.72	ug/l	# 77
25) 2-Butanone	4.568	43	995	1.30	ug/l	95
31) Cyclohexane	5.483	56	324	0.24	ug/l	# 39
36) 1,1-Dichloropropene	5.556	75	6596	4.86	ug/l	# 48
38) Carbon Tetrachloride	5.556	117	8165	6.15	ug/l	# 15
39) Methylcyclohexane	7.373	83	1065	0.69	ug/l	# 36
43) Isopropyl Acetate	6.257	43	64753	23.81	ug/l	# 57
44) Trichloroethene	7.147	130	219	0.21	ug/l	57
48) Methyl methacrylate	7.775	41	1054	0.84	ug/l	# 80
55) 1,1,2-Trichloroethane	9.104	97	1172	1.09	ug/l	# 18
56) Ethyl methacrylate	9.110	69	370	0.21	ug/l	# 1
58) 2-Chloroethyl Vinyl ether	8.129	63	254	0.27	ug/l	# 45
59) 2-Hexanone	9.244	43	32914	26.86	ug/l	68
60) Dibromochloromethane	9.275	129	887	0.85	ug/l	# 11
64) Tetrachloroethene	9.275	164	905	1.05	ug/l	# 67
67) Ethyl Benzene	10.201	91	6904	1.38	ug/l	99
68) m/p-Xylenes	10.305	106	6800	3.59	ug/l	95
76) 1,2,3-Trichloropropane	11.085	75	32244	24.96	ug/l	# 39
78) n-propylbenzene	11.305	91	2275	0.44	ug/l	97
79) 2-Chlorotoluene	11.384	91	975	0.31	ug/l	# 41
80) 1,3,5-Trimethylbenzene	11.457	105	2934	0.80	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.085	75	32244	59.14	ug/l	# 12
83) tert-Butylbenzene	11.719	119	2487	0.71	ug/l	80
84) 1,2,4-Trimethylbenzene	11.756	105	10224	2.77	ug/l	93
85) sec-Butylbenzene	11.890	105	2371	0.53	ug/l	95
86) p-Isopropyltoluene	12.183	119	2062	0.55	ug/l	84

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Quant Time: May 25 02:10:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

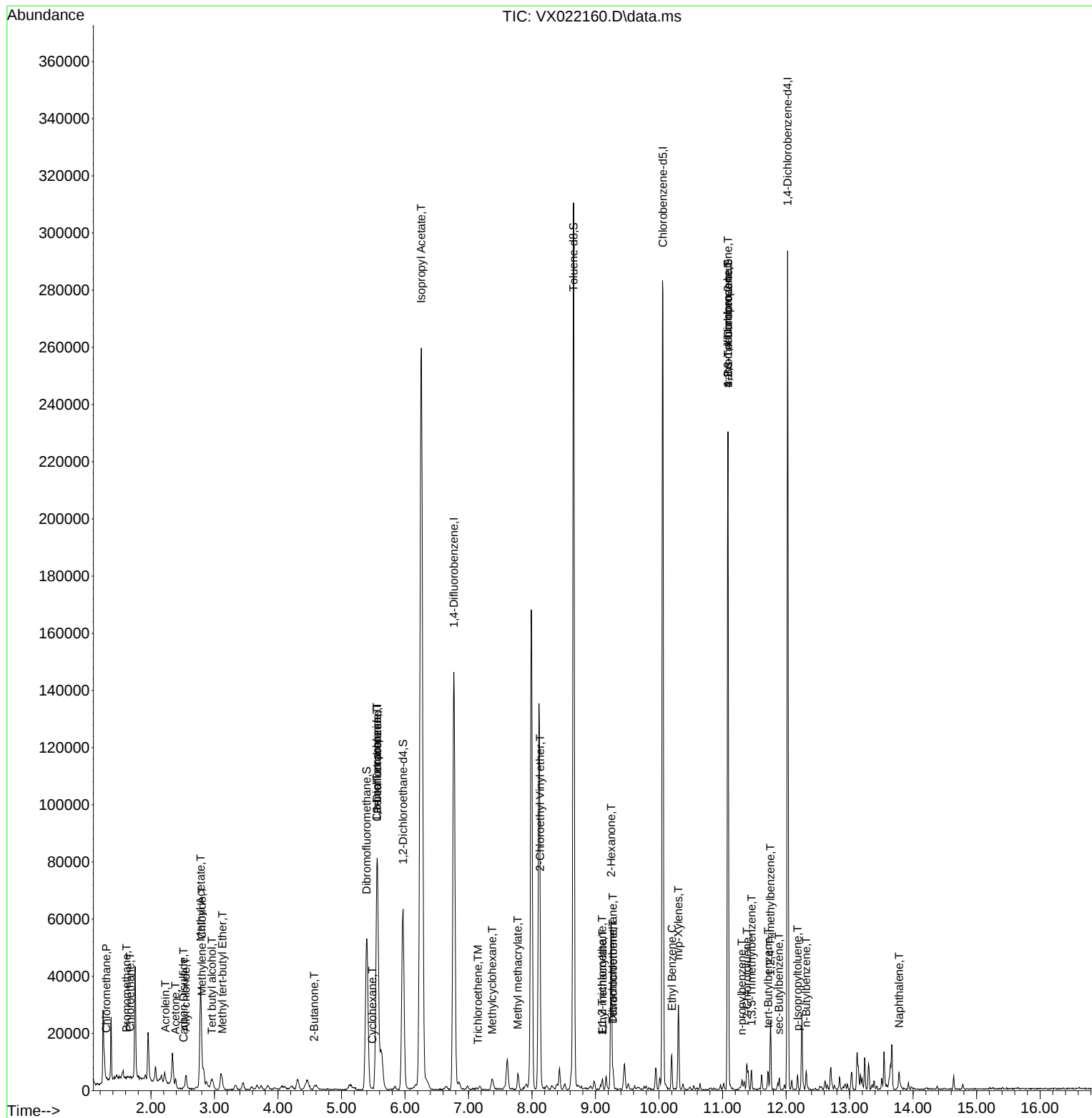
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.317	91	934	0.27	ug/l #	12
95) Naphthalene	13.780	128	3791	0.93	ug/l #	91

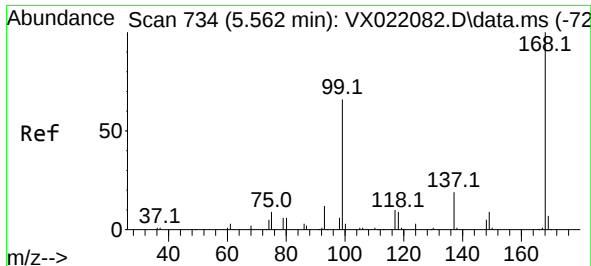
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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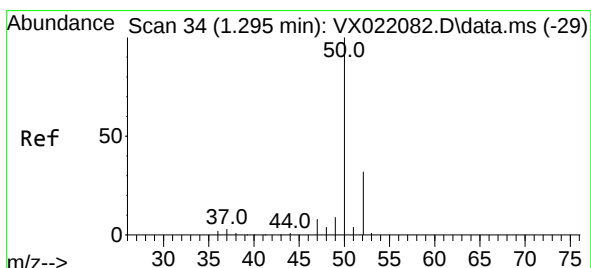
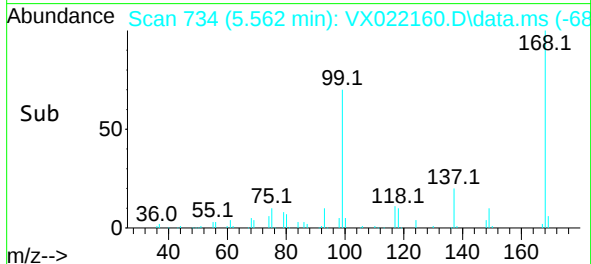
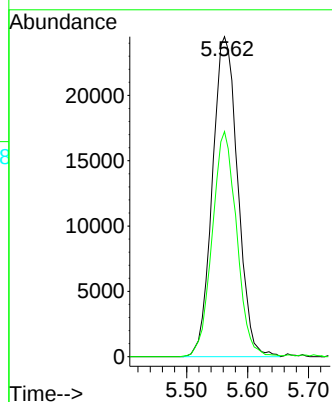
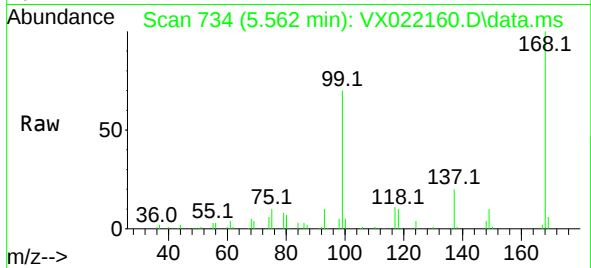




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

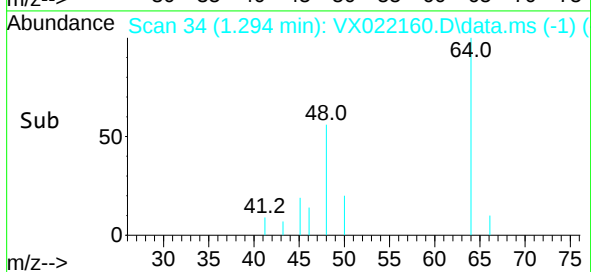
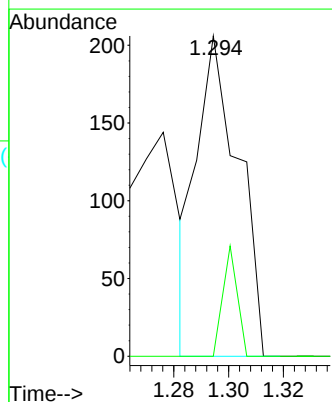
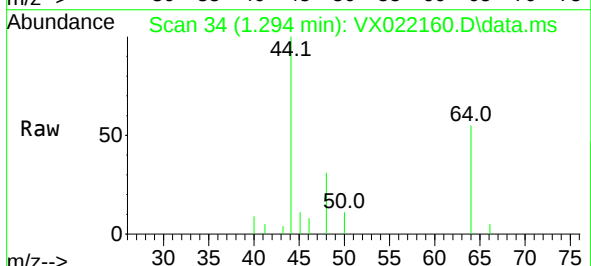
Instrument :
MSVOA_X
ClientSampled :
MW-2

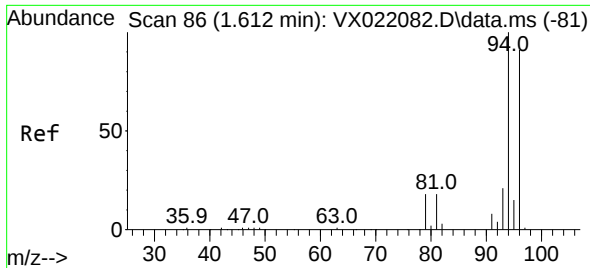
Tgt Ion:168 Resp: 70600
Ion Ratio Lower Upper
168 100
99 70.3 45.8 68.6#



#3
Chloromethane
Concen: 0.23 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 50 Resp: 214
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

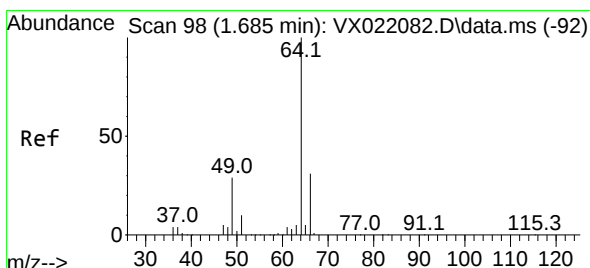
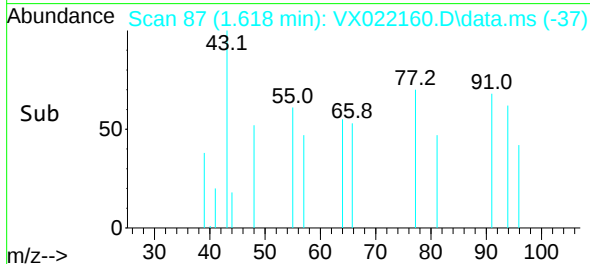
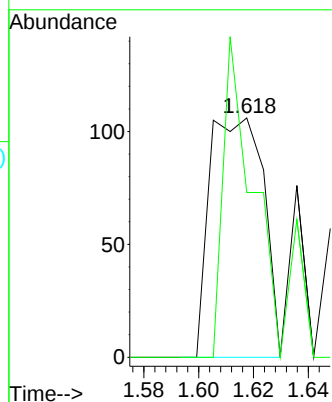
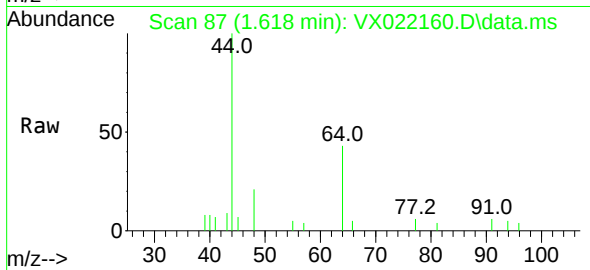




#5
Bromomethane
Concen: 0.25 ug/l
RT: 1.618 min Scan# 87
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

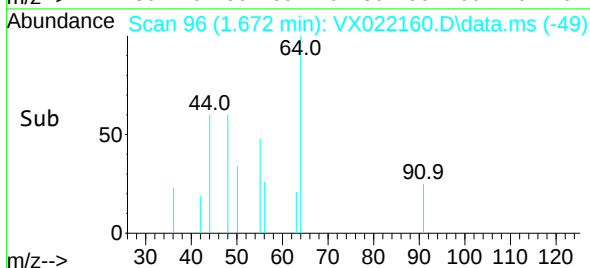
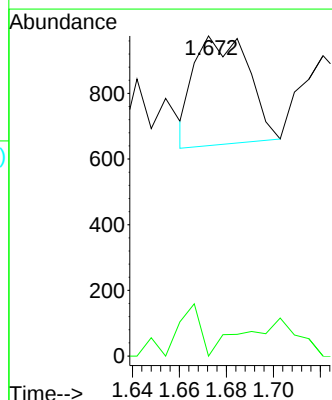
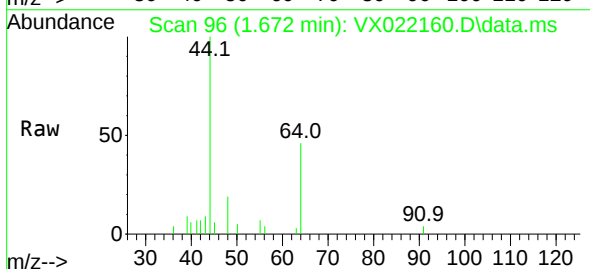
Instrument :
MSVOA_X
ClientSampled :
MW-2

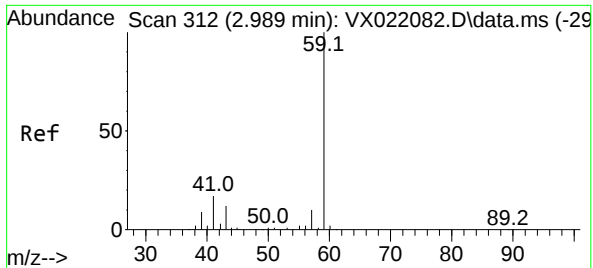
Tgt Ion: 94 Resp: 144
Ion Ratio Lower Upper
94 100
96 68.9 76.4 114.6#



#6
Chloroethane
Concen: 0.91 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.013 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 64 Resp: 531
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.0#



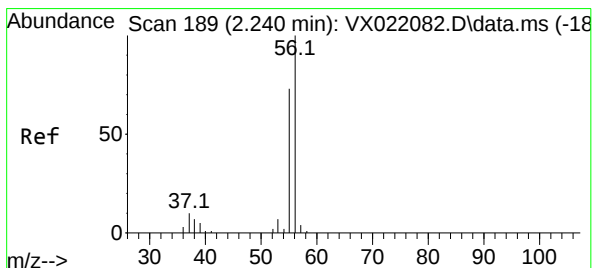
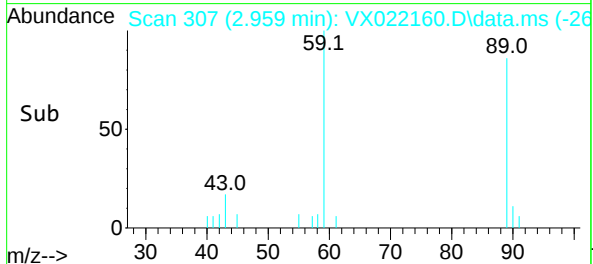
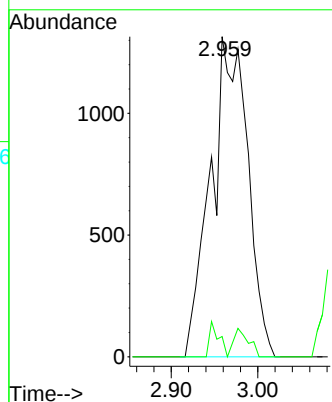
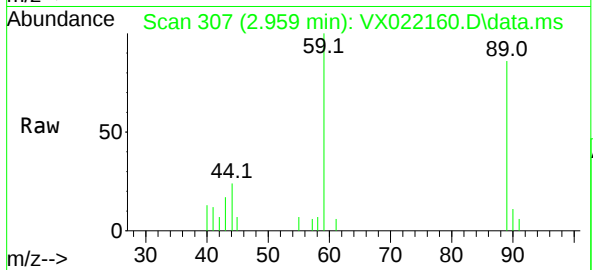


#11

Tert butyl alcohol
Concen: 15.60 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.030 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Instrument :
MSVOA_X
ClientSampled :
MW-2

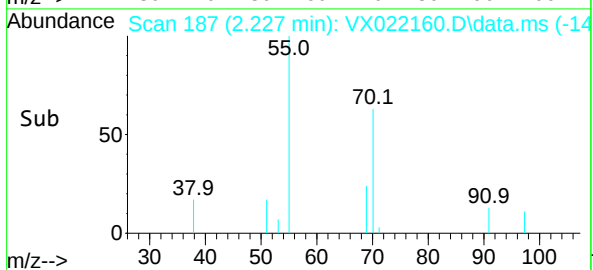
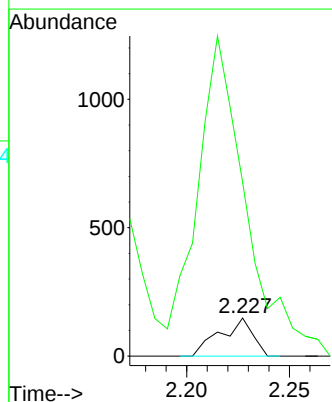
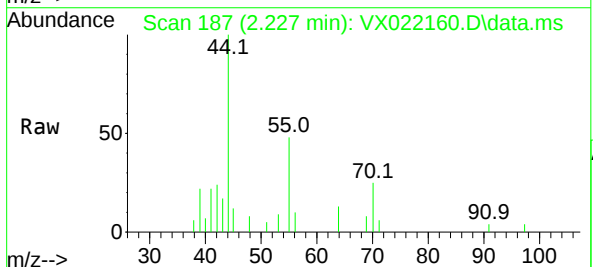
Tgt Ion: 59 Resp: 3885
Ion Ratio Lower Upper
59 100
57 3.6 7.8 11.8#

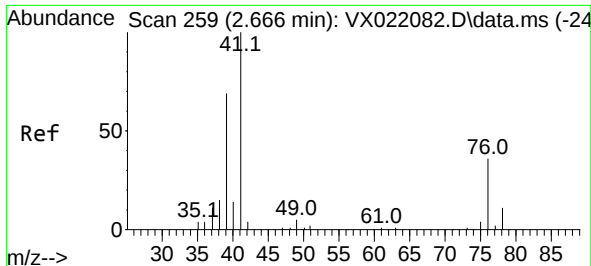


#13

Acrolein
Concen: 1.00 ug/l
RT: 2.227 min Scan# 187
Delta R.T. -0.013 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 56 Resp: 165
Ion Ratio Lower Upper
56 100
55 1237.6 56.4 84.6#

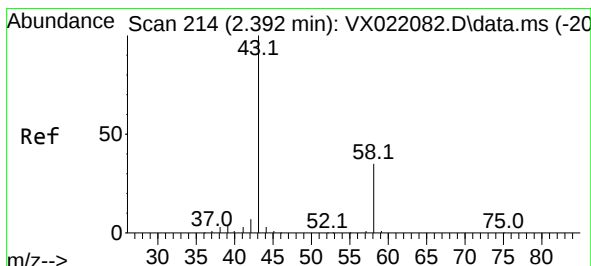
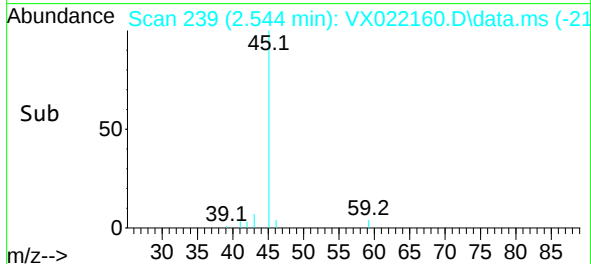
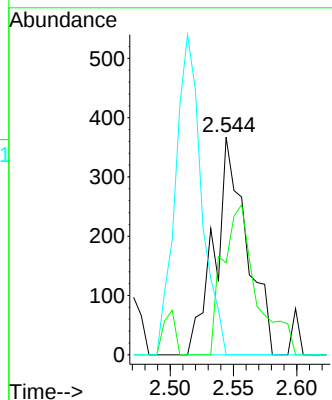
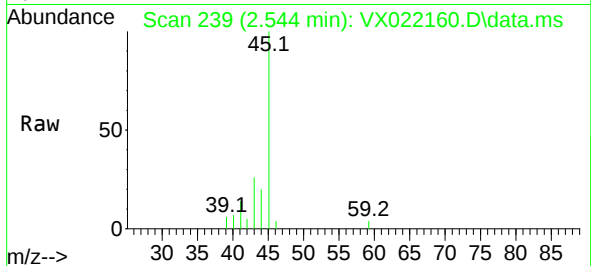




#14
 Allyl chloride
 Concen: 0.43 ug/l
 RT: 2.544 min Scan# 239
 Delta R.T. -0.122 min
 Lab File: VX022160.D
 Acq: 24 May 2021 20:08

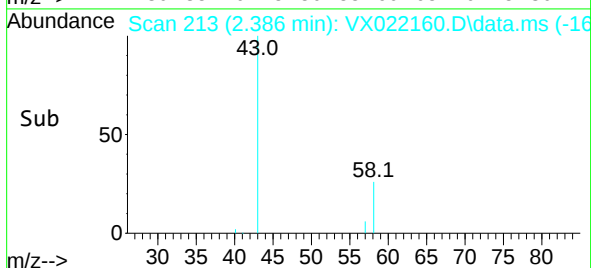
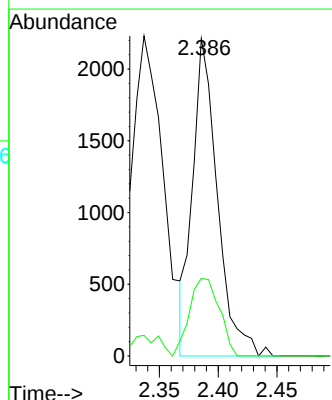
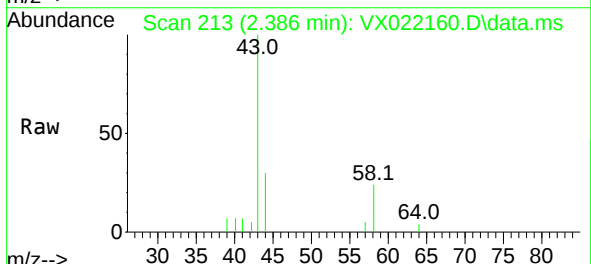
Instrument :
 MSVOA_X
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 MW-2

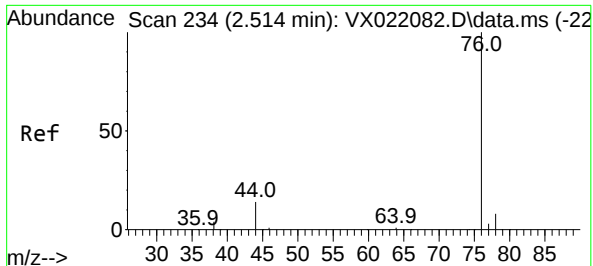
Tgt Ion: 41 Resp: 643
 Ion Ratio Lower Upper
 41 100
 39 72.9 51.6 77.4
 76 0.0 30.5 45.7#



#16
 Acetone
 Concen: 6.87 ug/l
 RT: 2.386 min Scan# 213
 Delta R.T. -0.006 min
 Lab File: VX022160.D
 Acq: 24 May 2021 20:08

Tgt Ion: 43 Resp: 3257
 Ion Ratio Lower Upper
 43 100
 58 24.5 27.8 41.8#

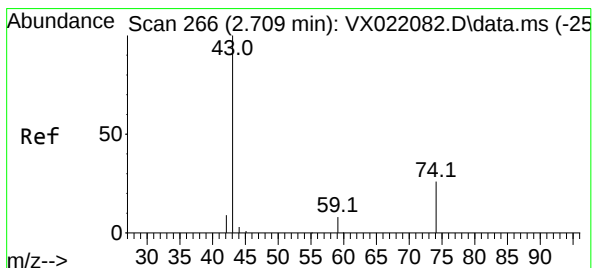
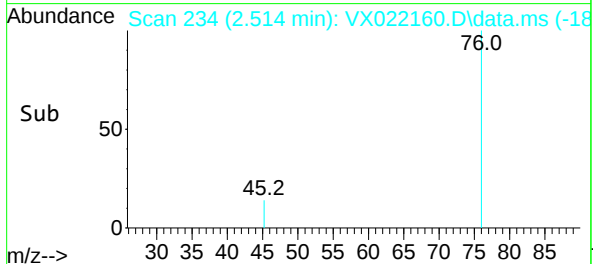
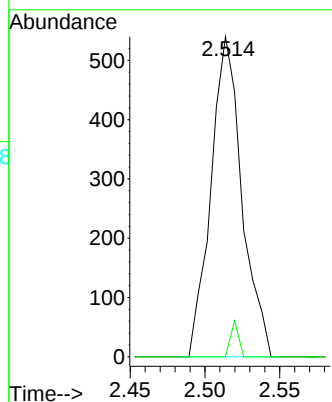
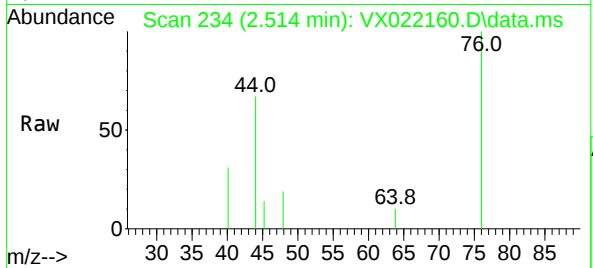




#17
Carbon Disulfide
Concen: 0.37 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

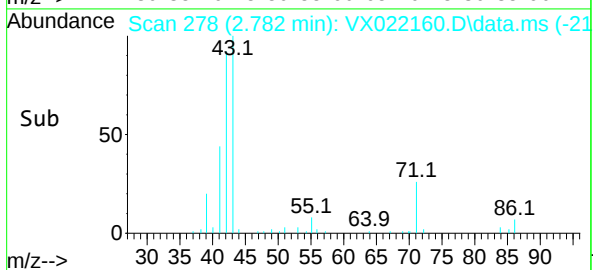
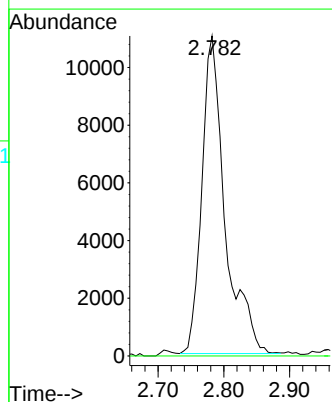
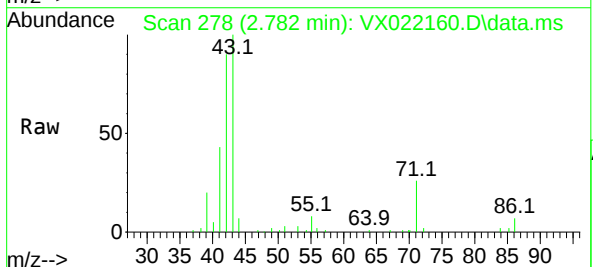
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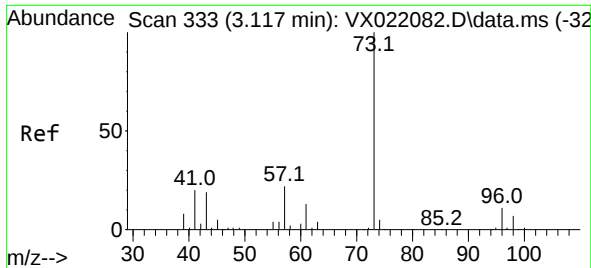
Tgt Ion: 76 Resp: 778
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 21.43 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 43 Resp: 27026
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#

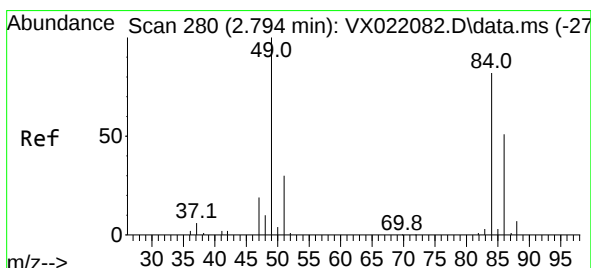
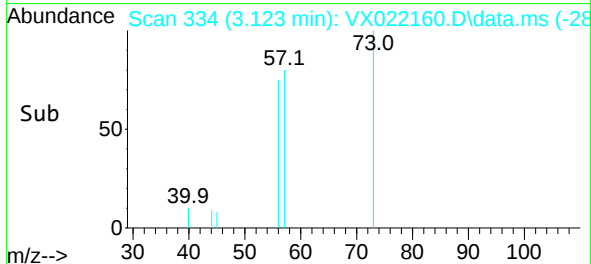
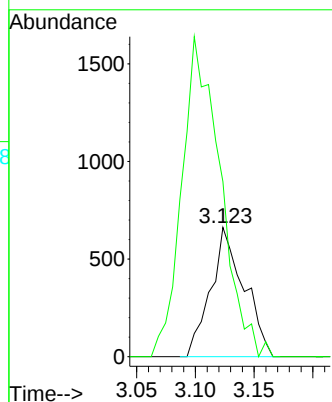
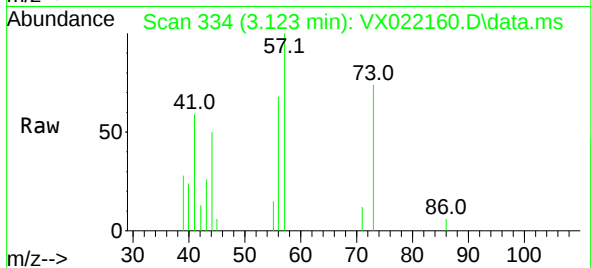




#19
Methyl tert-butyl Ether
Concen: 0.47 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

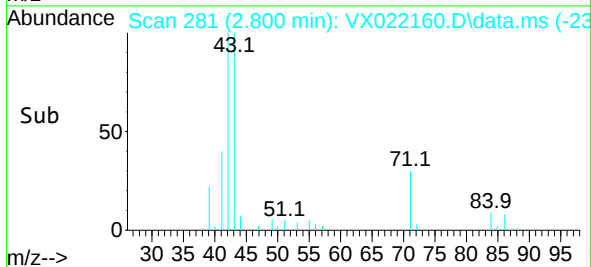
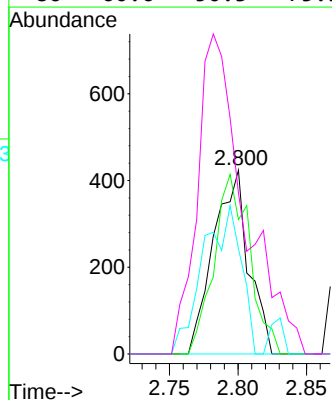
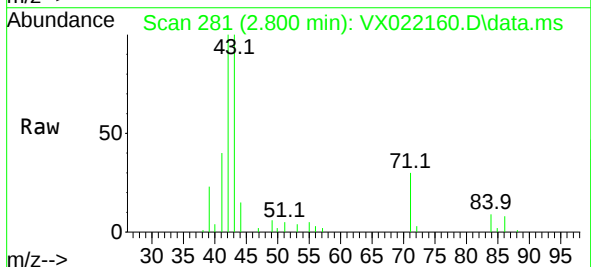
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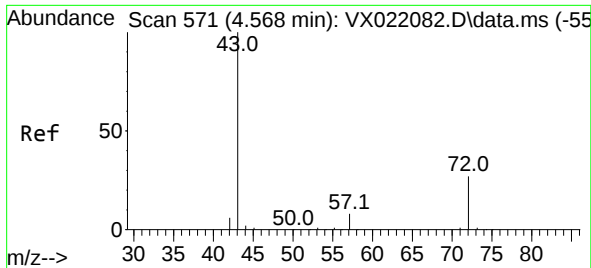
Tgt Ion: 73 Resp: 1307
Ion Ratio Lower Upper
73 100
57 135.5 17.1 25.7#



#20
Methylene Chloride
Concen: 0.72 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 84 Resp: 756
Ion Ratio Lower Upper
84 100
49 73.1 88.6 132.8#
51 43.4 27.0 40.6#
86 60.6 50.3 75.5

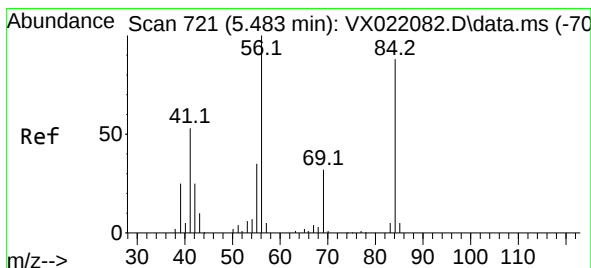
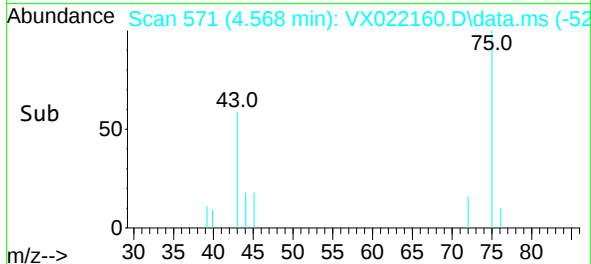
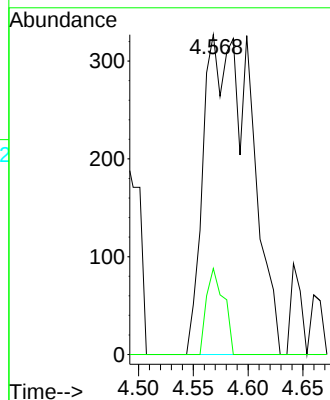
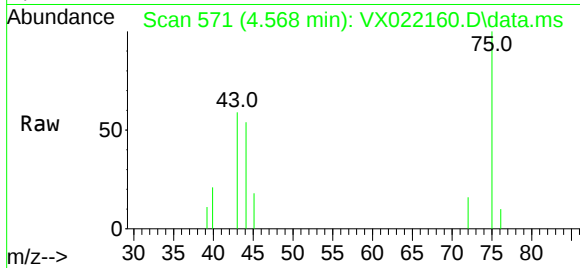




#25
2-Butanone
Concen: 1.30 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

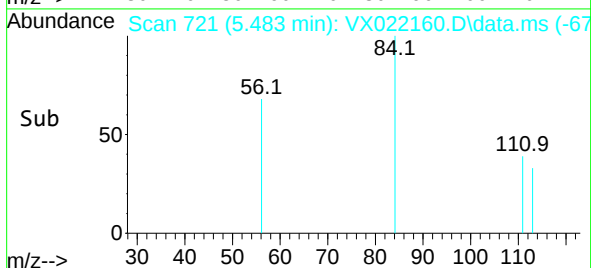
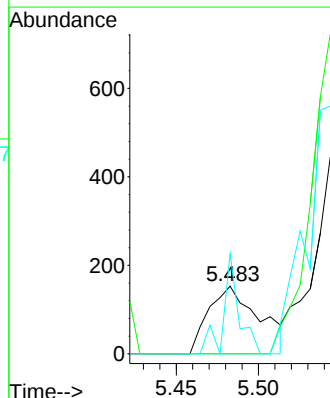
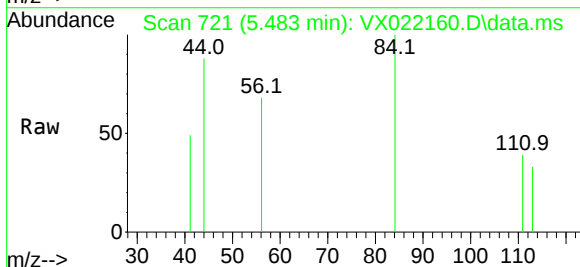
Instrument :
MSVOA_X
ClientSampled :
MW-2

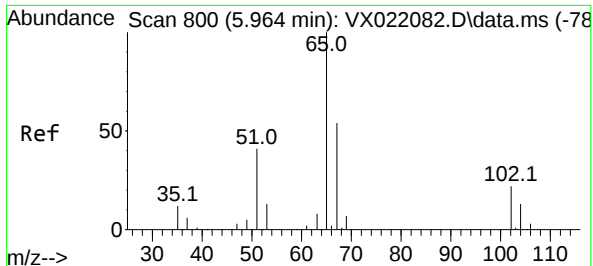
Tgt Ion: 43 Resp: 995
Ion Ratio Lower Upper
43 100
72 26.9 23.7 35.5



#31
Cyclohexane
Concen: 0.24 ug/l
RT: 5.483 min Scan# 721
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 56 Resp: 324
Ion Ratio Lower Upper
56 100
69 0.0 25.3 37.9#
84 147.7 71.4 107.0#

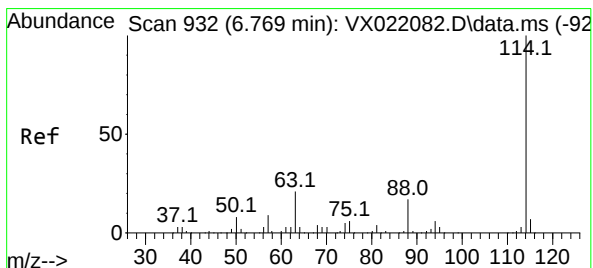
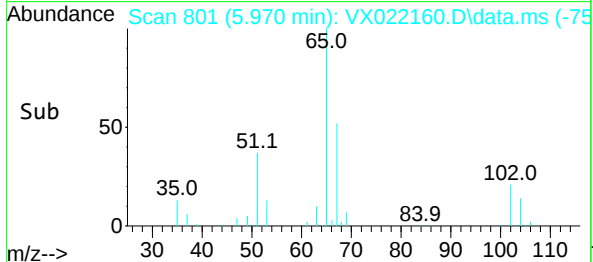
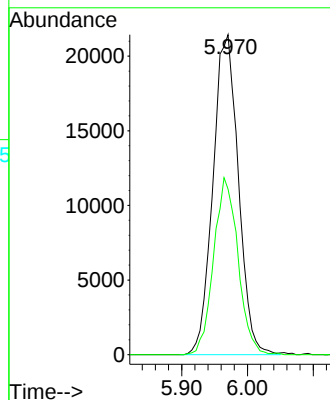
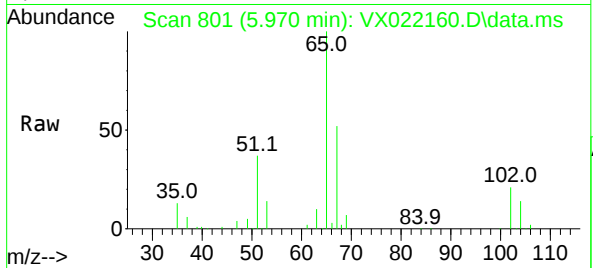




#33
1,2-Dichloroethane-d4
Concen: 53.02 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

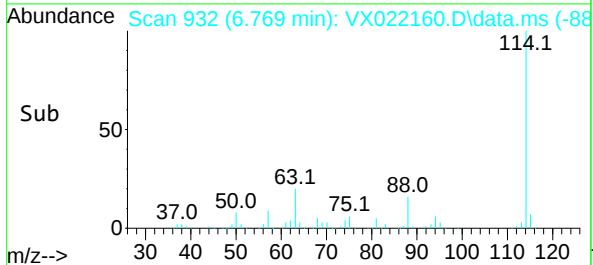
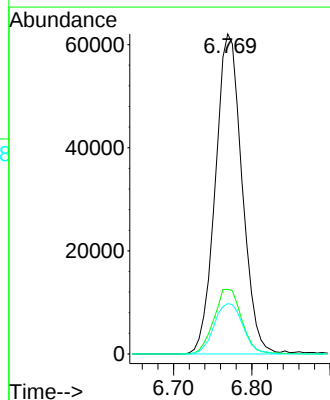
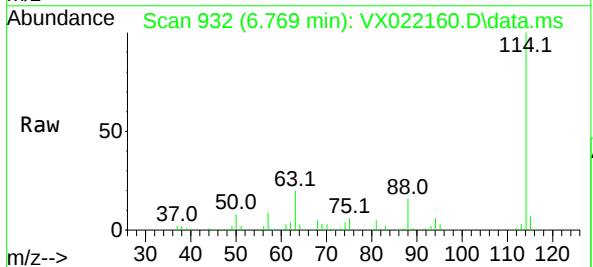
Instrument :
MSVOA_X
ClientSampled :
MW-2

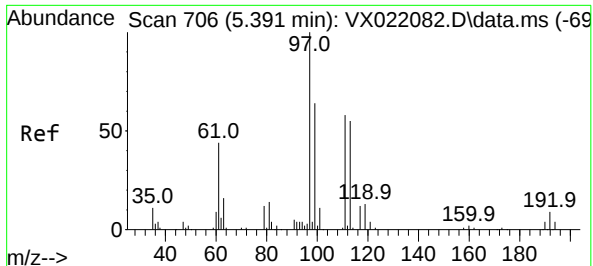
Tgt Ion: 65 Resp: 57742
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 114 Resp: 146687
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 15.8 0.0 32.8

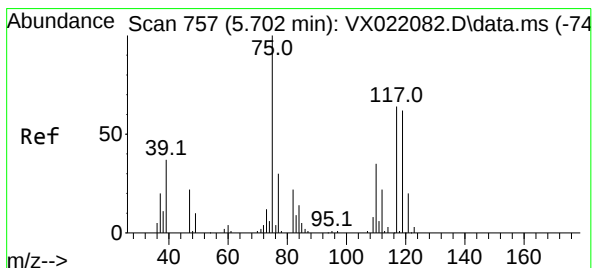
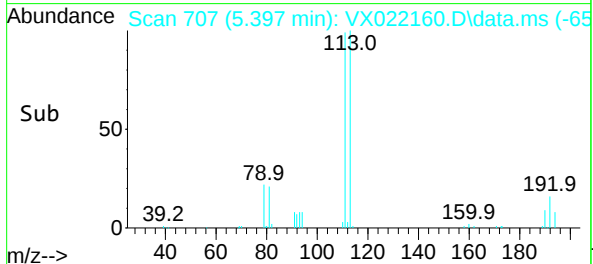
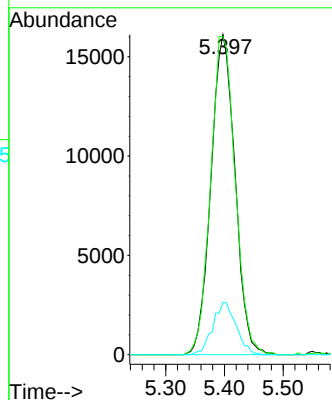
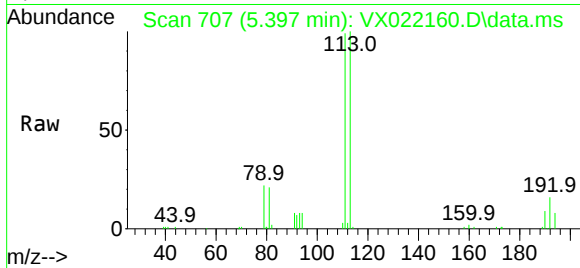




#35
Dibromofluoromethane
Concen: 49.25 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

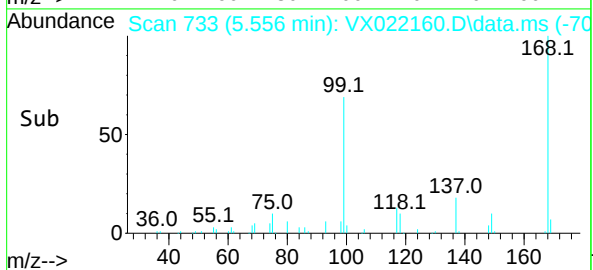
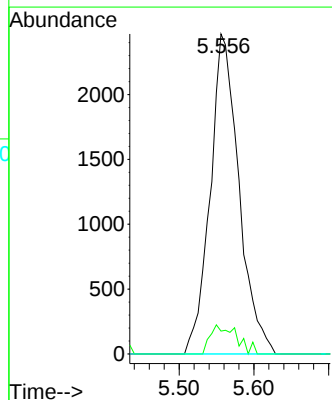
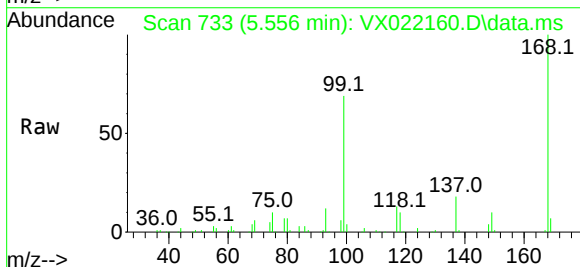
Instrument :
MSVOA_X
ClientSampled :
MW-2

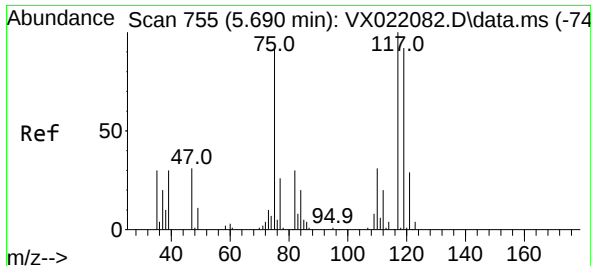
Tgt Ion:113 Resp: 45815
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 15.9 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 4.86 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.146 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

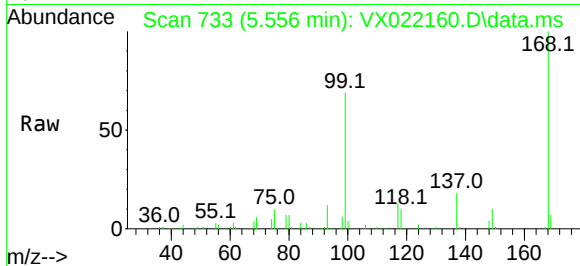
Tgt Ion: 75 Resp: 6596
Ion Ratio Lower Upper
75 100
110 8.3 18.1 54.4#
77 0.0 25.3 37.9#



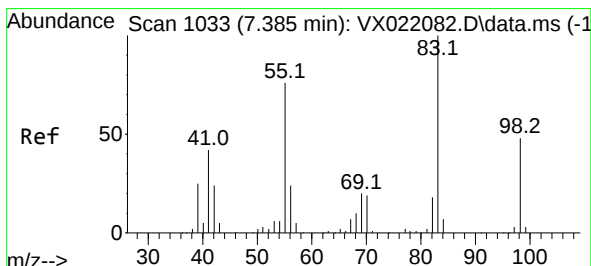
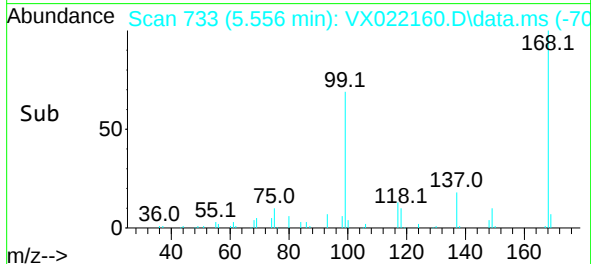
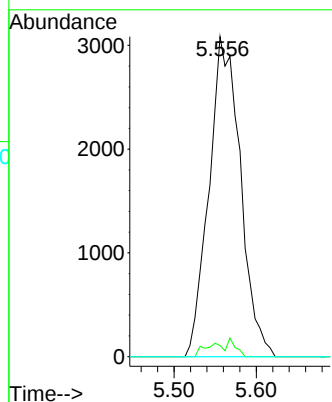


#38
Carbon Tetrachloride
Concen: 6.15 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.134 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Instrument :
MSVOA_X
ClientSampled :
MW-2

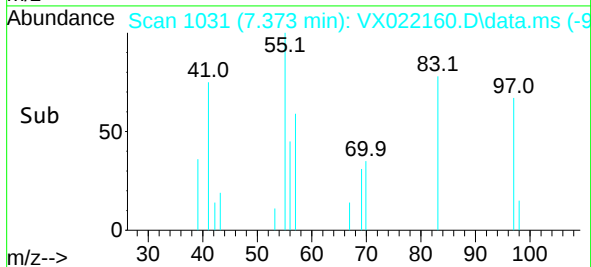
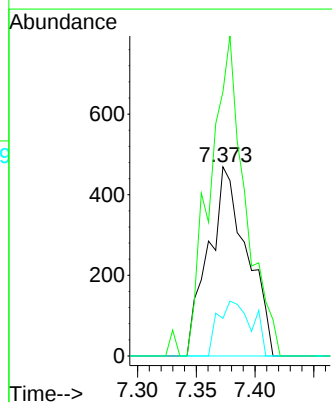
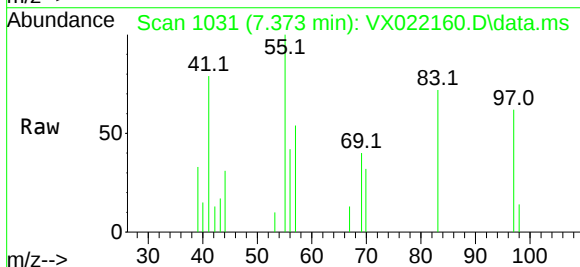


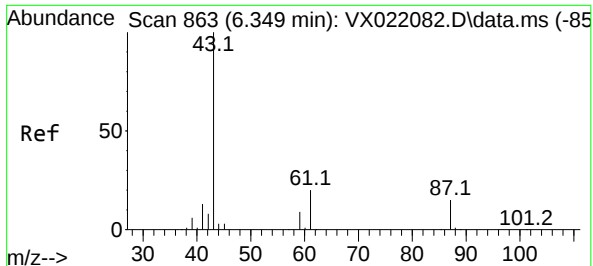
Tgt Ion:117 Resp: 8165
Ion Ratio Lower Upper
117 100
119 3.5 76.2 114.2#
121 0.0 24.8 37.2#



#39
Methylcyclohexane
Concen: 0.69 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 83 Resp: 1065
Ion Ratio Lower Upper
83 100
55 139.7 58.9 88.3#
98 19.8 38.1 57.1#

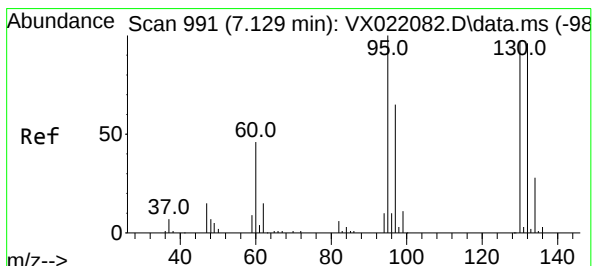
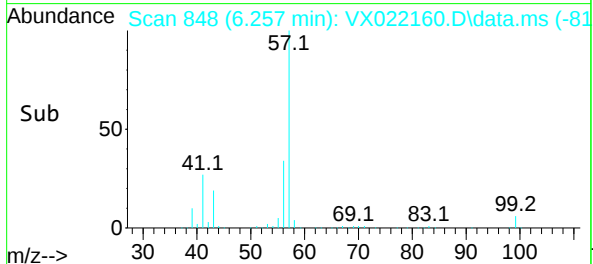
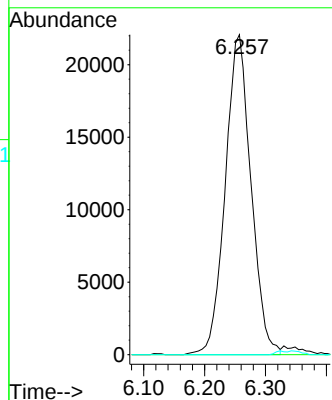
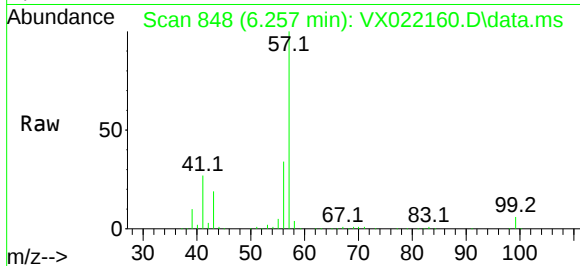




#43
Isopropyl Acetate
Concen: 23.81 ug/l
RT: 6.257 min Scan# 848
Delta R.T. -0.092 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

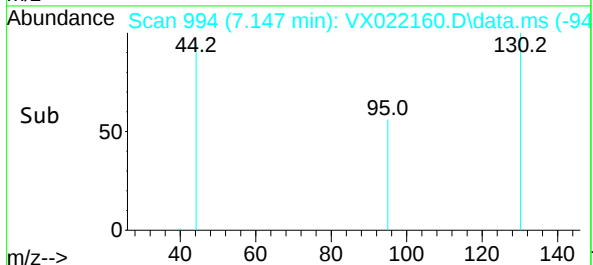
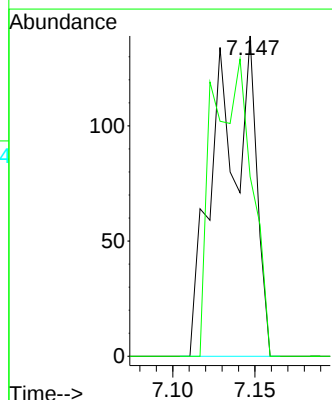
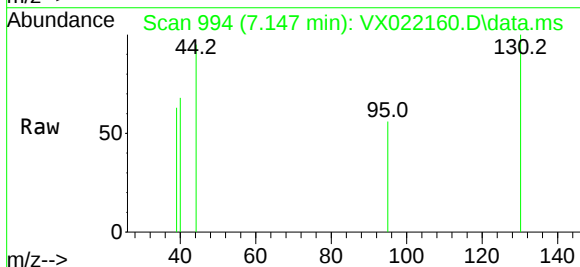
Instrument :
MSVOA_X
ClientSampleId :
MW-2

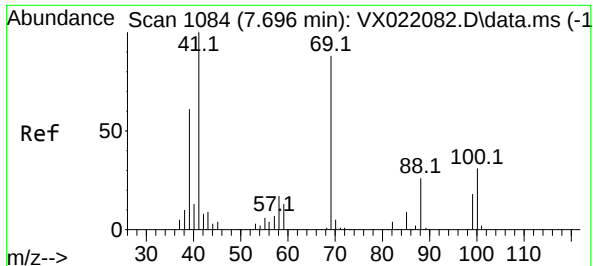
Tgt Ion: 43 Resp: 64753
Ion Ratio Lower Upper
43 100
61 0.0 18.2 27.4#
87 0.0 12.5 18.7#



#44
Trichloroethene
Concen: 0.21 ug/l
RT: 7.147 min Scan# 994
Delta R.T. 0.018 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion:130 Resp: 219
Ion Ratio Lower Upper
130 100
95 56.1 0.0 198.0





#48

Methyl methacrylate

Concen: 0.84 ug/l

RT: 7.775 min Scan# 1097

Delta R.T. 0.079 min

Lab File: VX022160.D

Acq: 24 May 2021 20:08

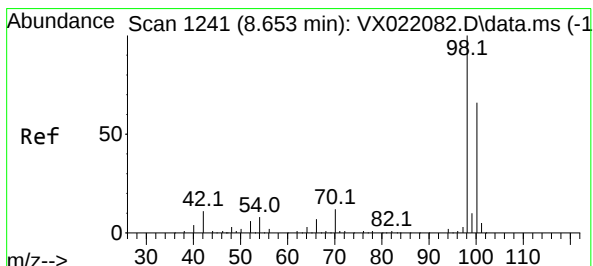
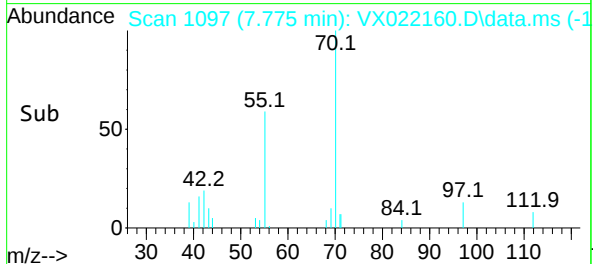
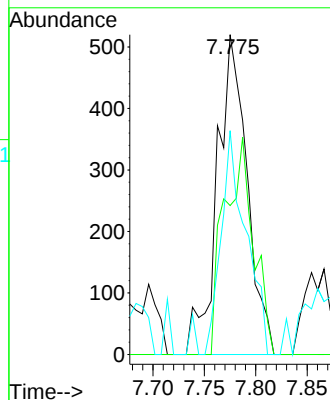
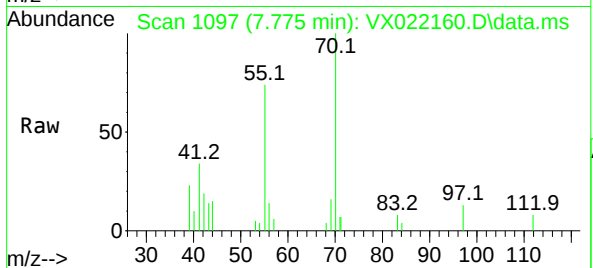
Instrument :

MSVOA_X

ClientSampled :

MW-2

Tgt Ion:	41	Resp:	1054
Ion	Ratio	Lower	Upper
41	100		
69	65.7	76.0	114.0#
39	58.2	44.6	67.0



#50

Toluene-d8

Concen: 50.04 ug/l

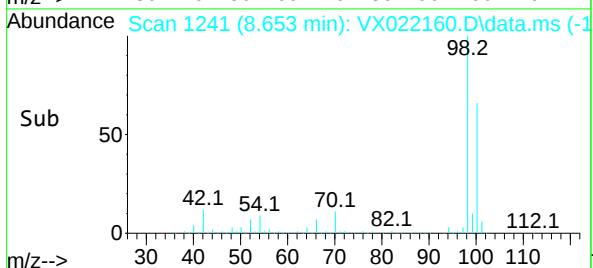
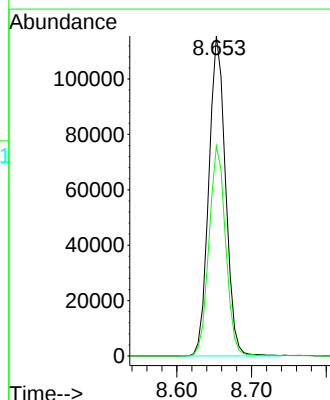
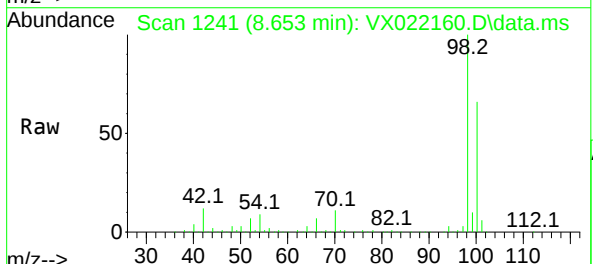
RT: 8.653 min Scan# 1241

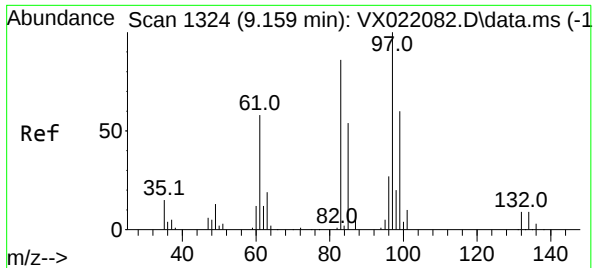
Delta R.T. -0.000 min

Lab File: VX022160.D

Acq: 24 May 2021 20:08

Tgt Ion:	98	Resp:	179319
Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.9	77.9

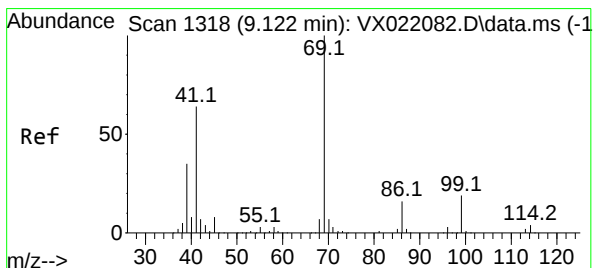
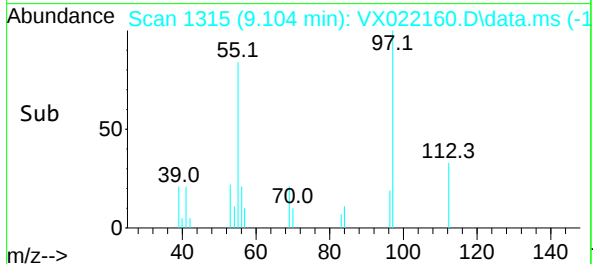
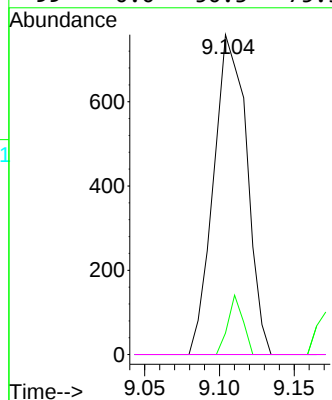
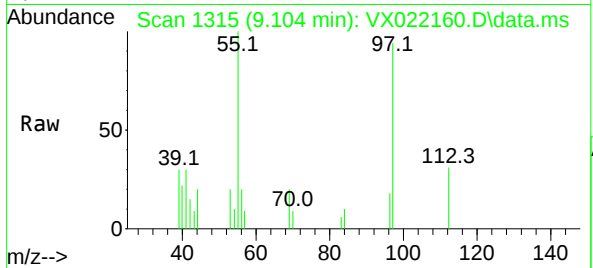




#55
1,1,2-Trichloroethane
Concen: 1.09 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.055 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

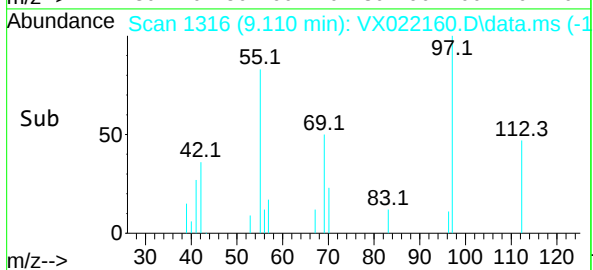
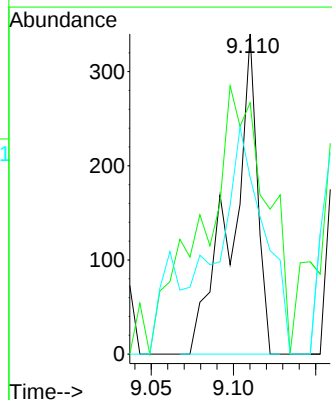
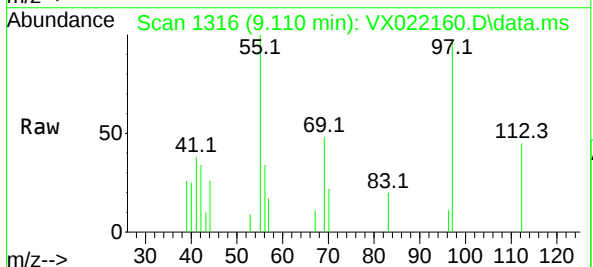
Instrument :
MSVOA_X
ClientSampled :
MW-2

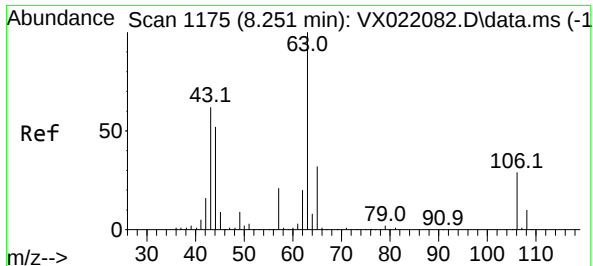
Tgt Ion:	97	Resp:	1172
Ion	Ratio	Lower	Upper
97	100		
83	6.7	69.3	103.9#
85	0.0	44.3	66.5#
99	0.0	50.3	75.5#



#56
Ethyl methacrylate
Concen: 0.21 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.012 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion:	69	Resp:	370
Ion	Ratio	Lower	Upper
69	100		
41	210.8	46.8	70.2#
39	122.7	24.7	37.1#

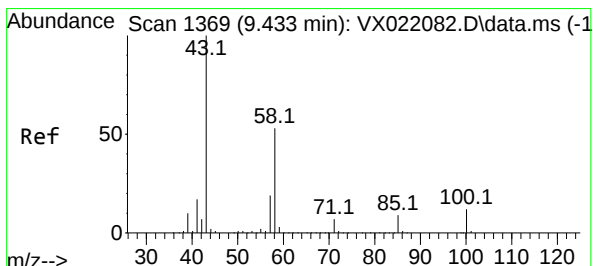
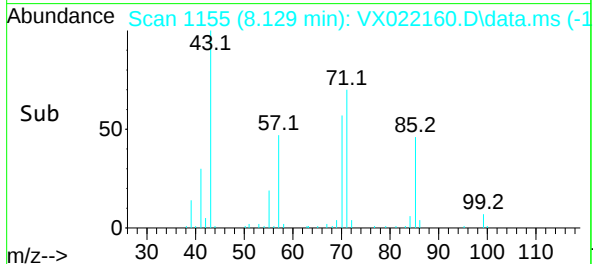
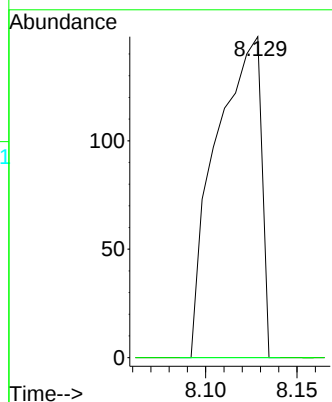
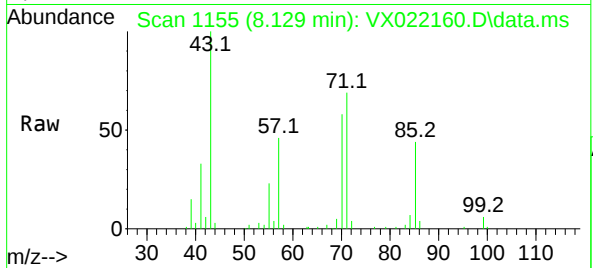




#58
2-Chloroethyl Vinyl ether
Concen: 0.27 ug/l
RT: 8.129 min Scan# 1155
Delta R.T. -0.122 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

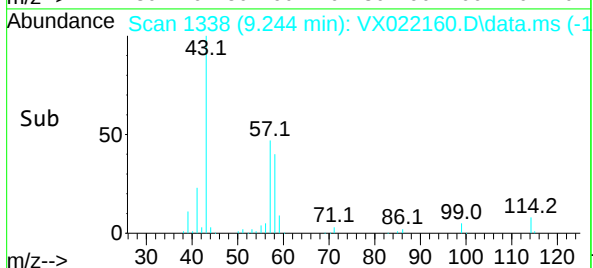
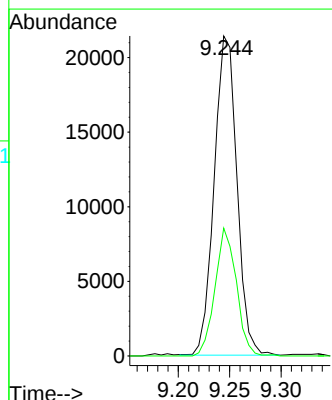
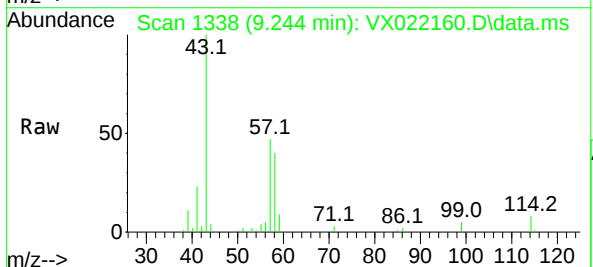
Instrument :
MSVOA_X
ClientSampled :
MW-2

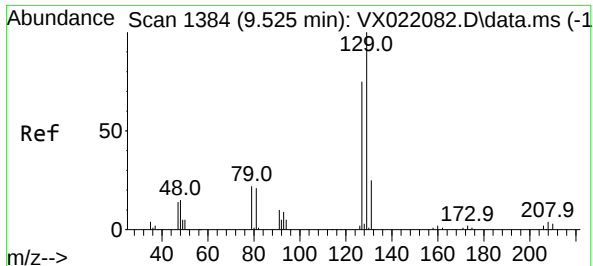
Tgt Ion: 63 Resp: 254
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#



#59
2-Hexanone
Concen: 26.86 ug/l
RT: 9.244 min Scan# 1338
Delta R.T. -0.189 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 43 Resp: 32914
Ion Ratio Lower Upper
43 100
58 37.6 30.9 92.8

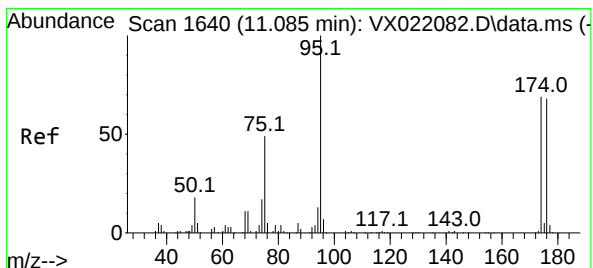
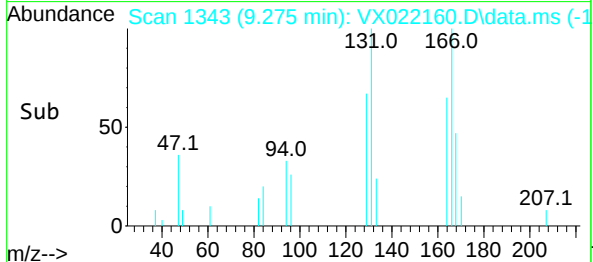
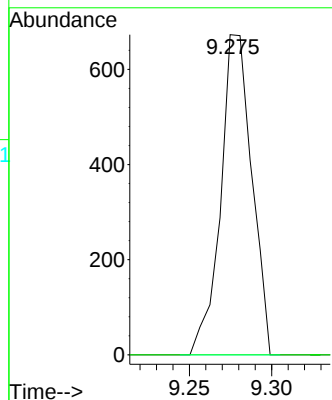
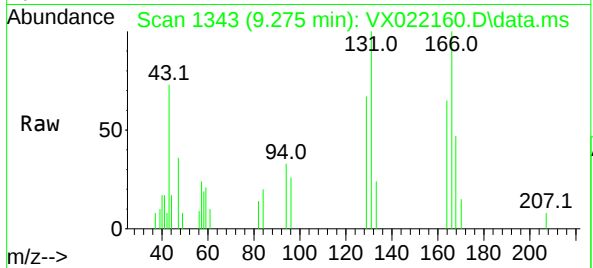




#60
Dibromochloromethane
Concen: 0.85 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.250 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

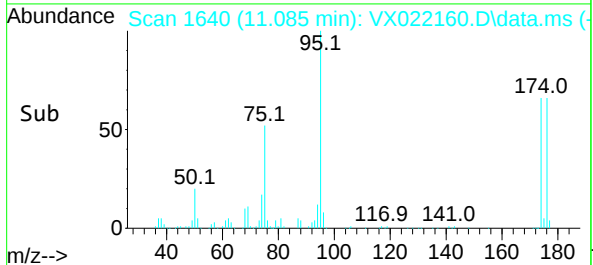
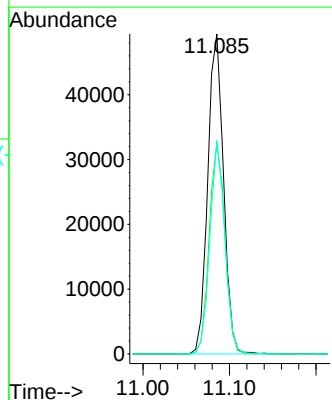
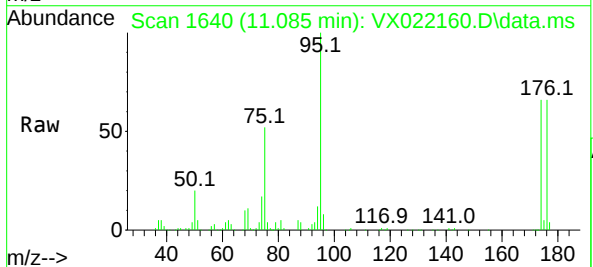
Instrument :
MSVOA_X
ClientSampled :
MW-2

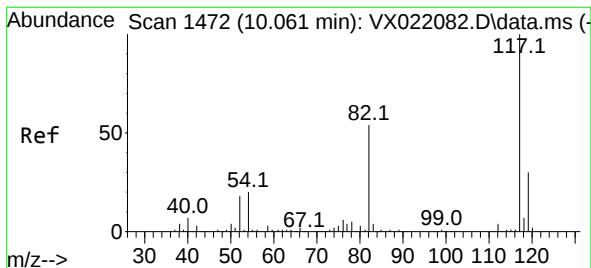
Tgt Ion:129 Resp: 887
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#



#62
4-Bromofluorobenzene
Concen: 46.98 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 95 Resp: 62226
Ion Ratio Lower Upper
95 100
174 65.9 0.0 154.6
176 62.8 0.0 155.8

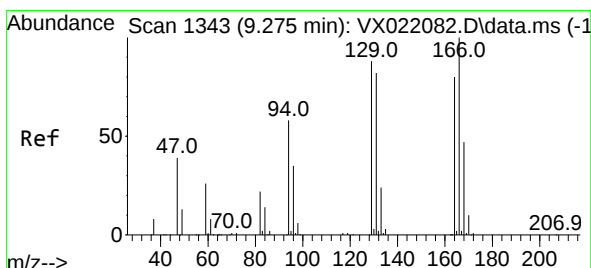
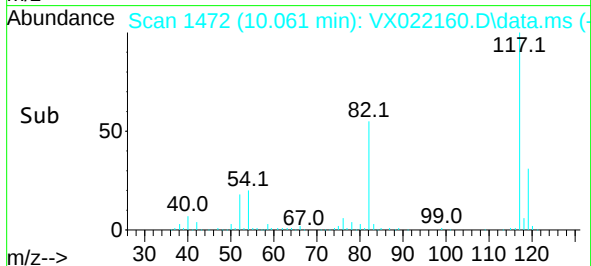
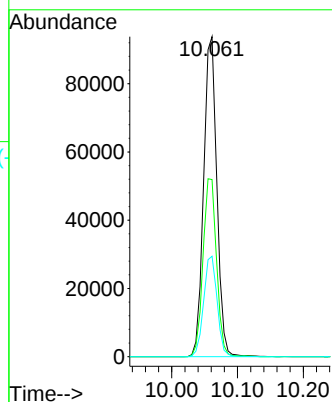
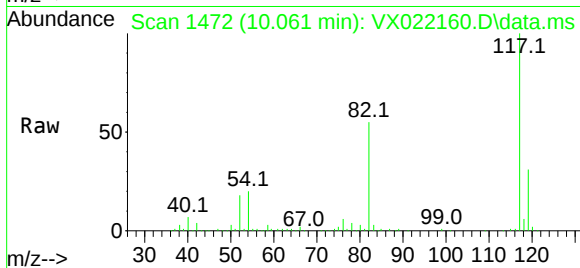




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

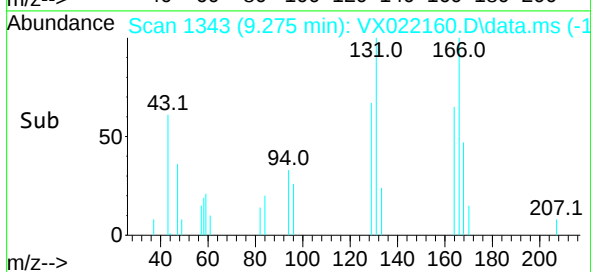
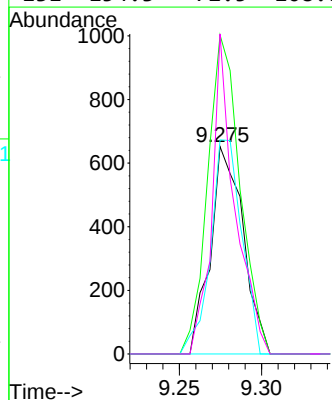
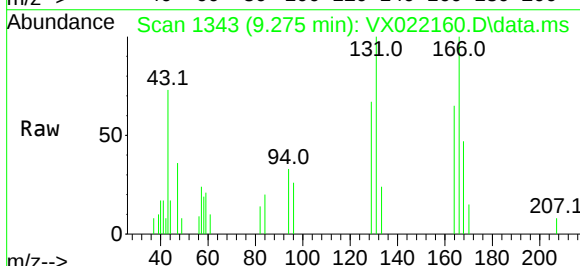
Instrument :
MSVOA_X
ClientSampled :
MW-2

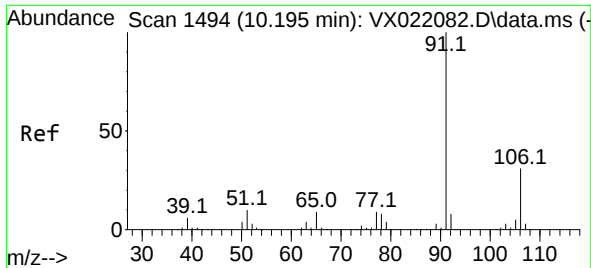
Tgt Ion:117 Resp: 130802
Ion Ratio Lower Upper
117 100
82 55.4 47.4 71.2
119 31.4 26.6 39.8



#64
Tetrachloroethene
Concen: 1.05 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion:164 Resp: 905
Ion Ratio Lower Upper
164 100
166 153.8 103.4 155.2
129 103.2 70.8 106.2
131 154.3 72.5 108.7#

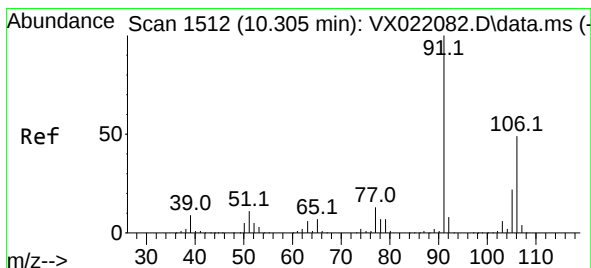
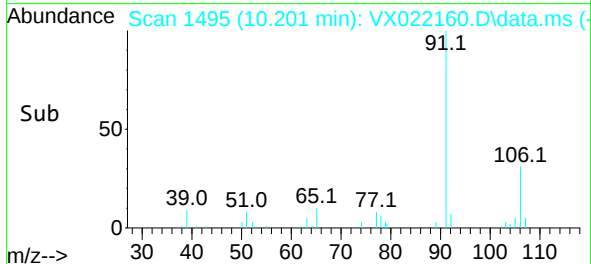
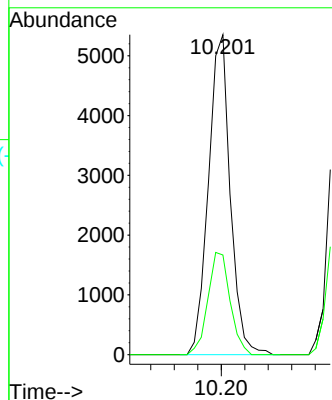
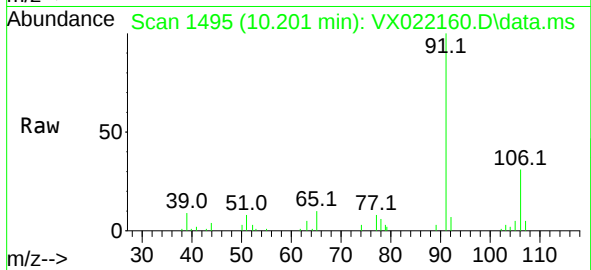




#67
Ethyl Benzene
Concen: 1.38 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.006 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

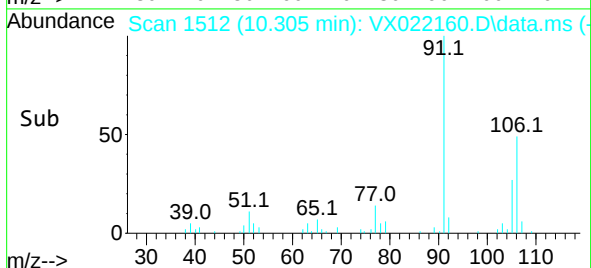
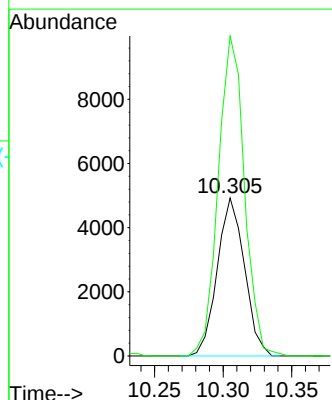
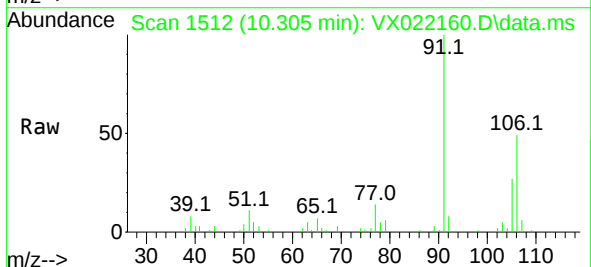
Instrument :
MSVOA_X
ClientSampled :
MW-2

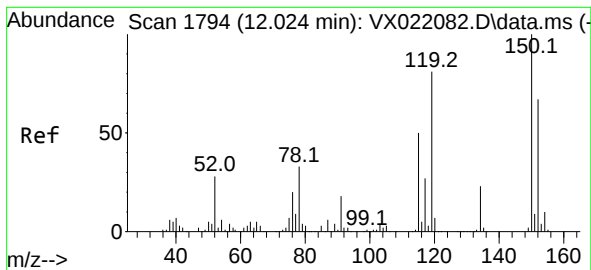
Tgt Ion: 91 Resp: 6904
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0



#68
m/p-Xylenes
Concen: 3.59 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 106 Resp: 6800
Ion Ratio Lower Upper
106 100
91 195.3 162.8 244.2

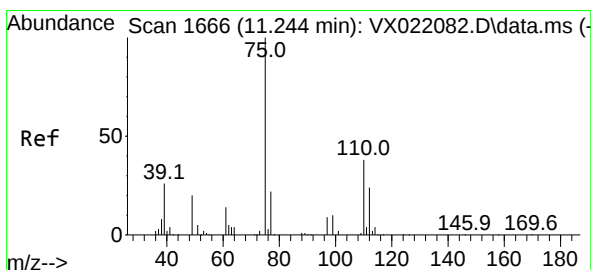
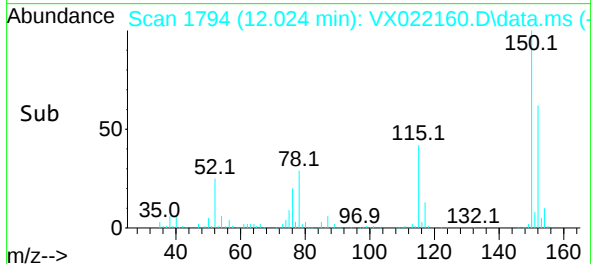
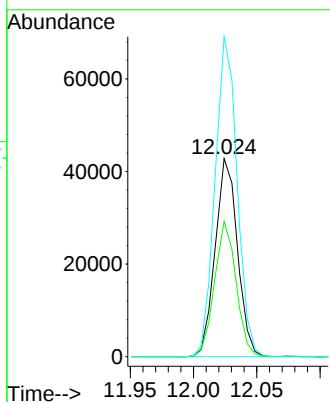
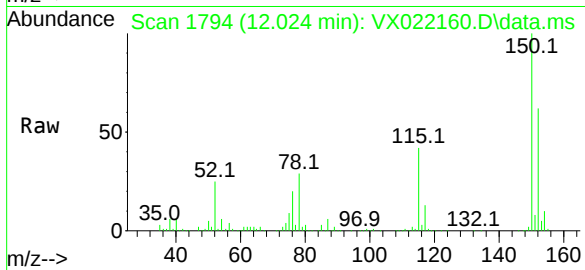




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

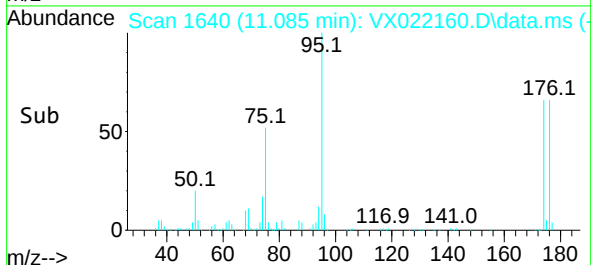
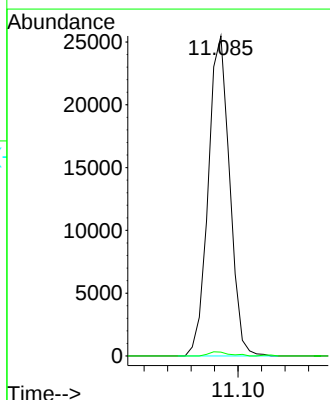
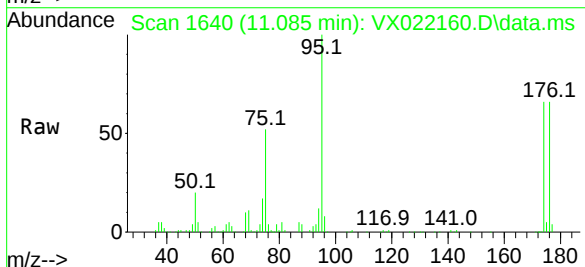
Instrument :
MSVOA_X
ClientSampled :
MW-2

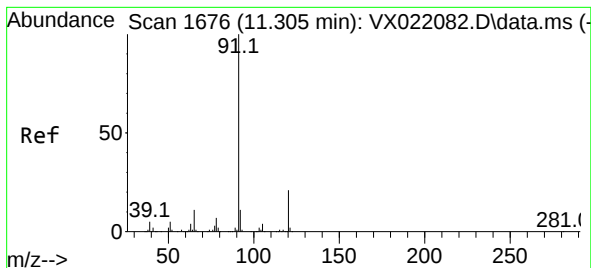
Tgt Ion:152 Resp: 52366
Ion Ratio Lower Upper
152 100
115 66.1 41.1 123.3
150 159.9 0.0 349.0



#76
1,2,3-Trichloropropane
Concen: 24.96 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 75 Resp: 32244
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#

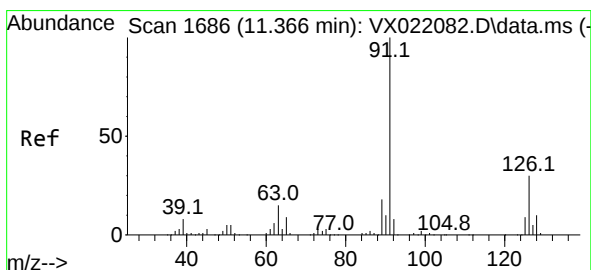
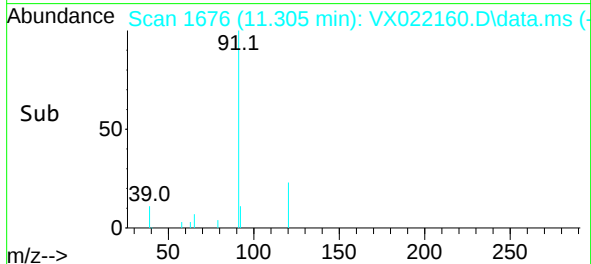
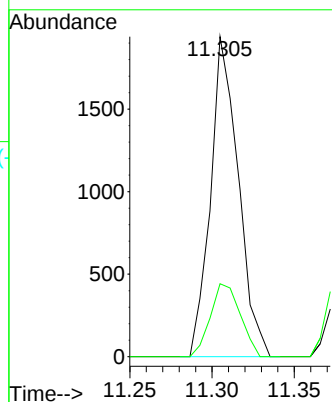
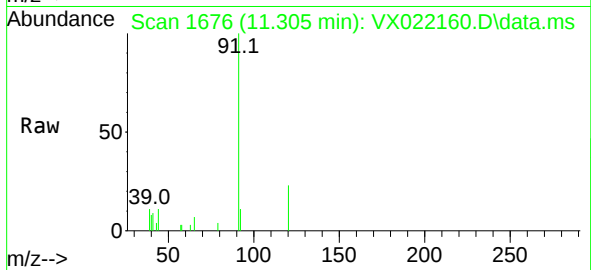




#78
n-propylbenzene
Concen: 0.44 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

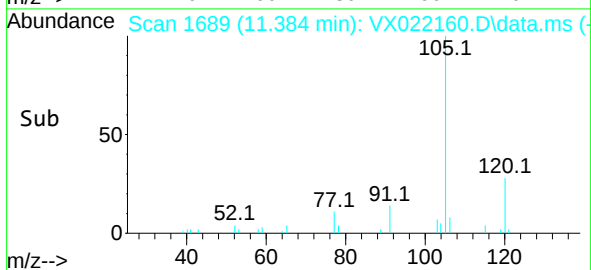
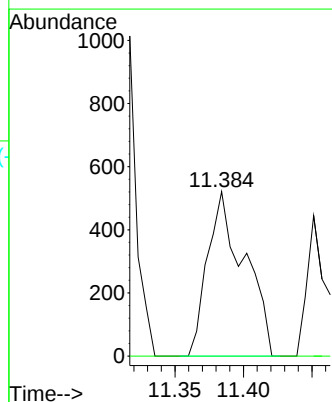
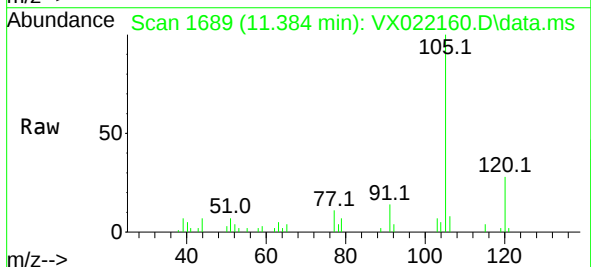
Instrument :
MSVOA_X
ClientSampled :
MW-2

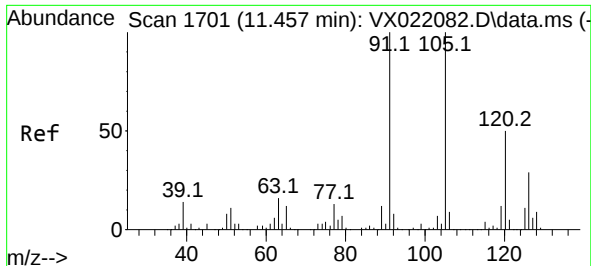
Tgt Ion: 91 Resp: 2275
Ion Ratio Lower Upper
91 100
120 24.6 11.5 34.5



#79
2-Chlorotoluene
Concen: 0.31 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 91 Resp: 975
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.8#

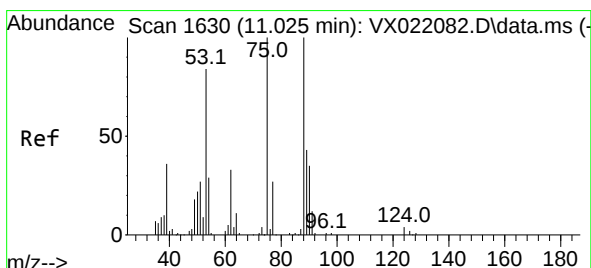
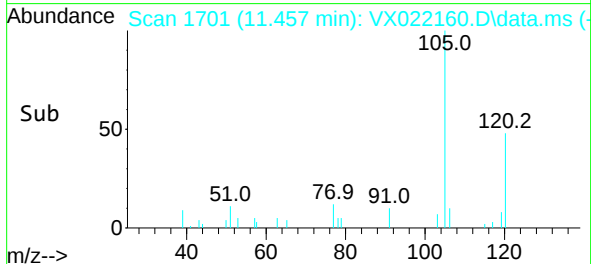
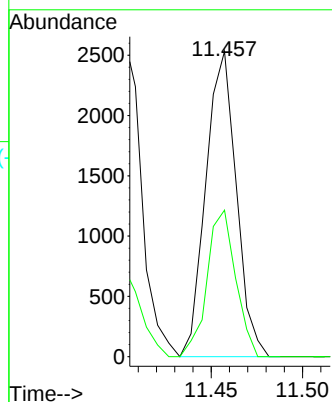
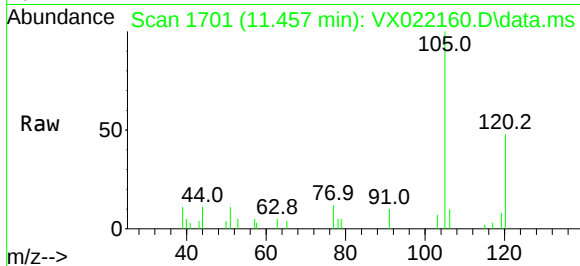




#80
1,3,5-Trimethylbenzene
Concen: 0.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

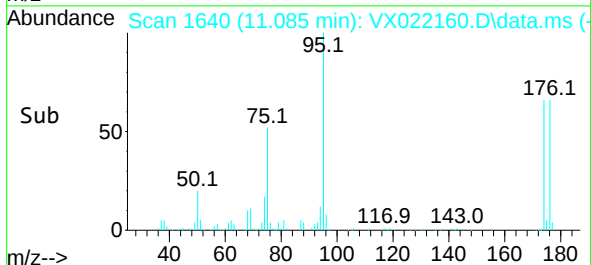
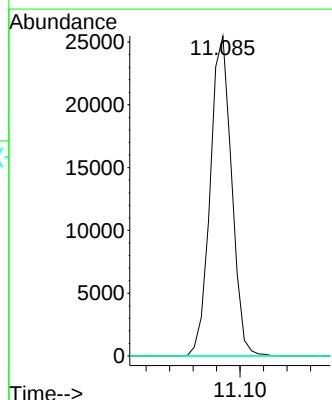
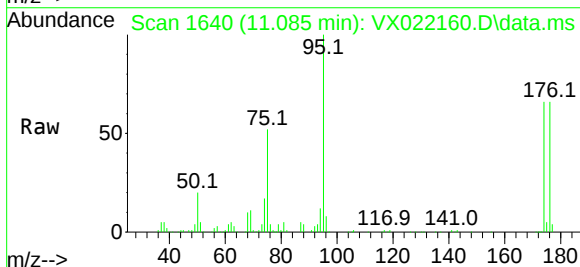
Instrument :
MSVOA_X
ClientSampled :
MW-2

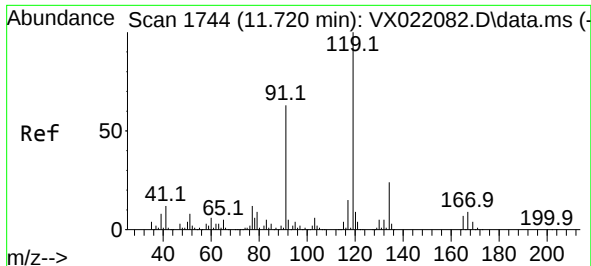
Tgt Ion:105 Resp: 2934
Ion Ratio Lower Upper
105 100
120 45.0 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 59.14 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.060 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 75 Resp: 32244
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

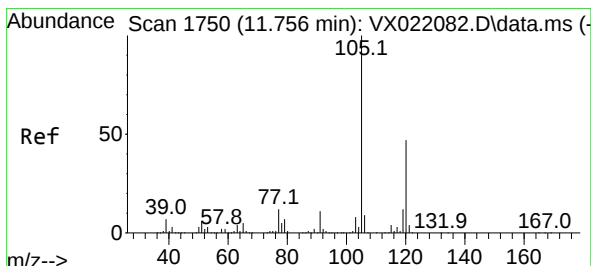
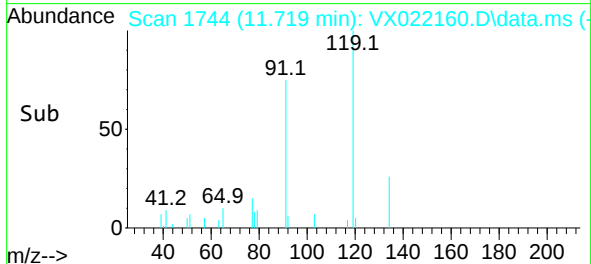
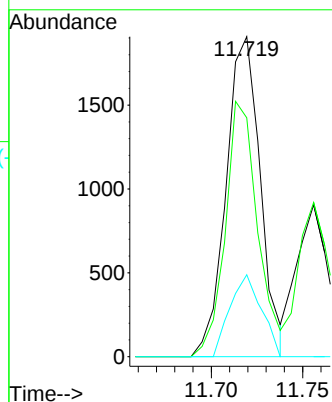
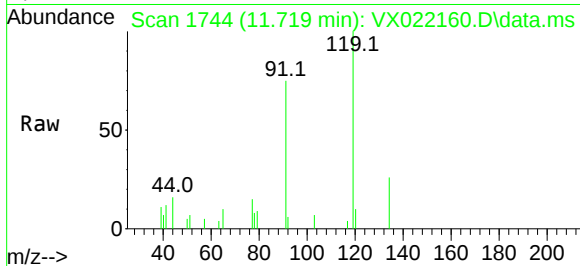




#83
tert-Butylbenzene
Concen: 0.71 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

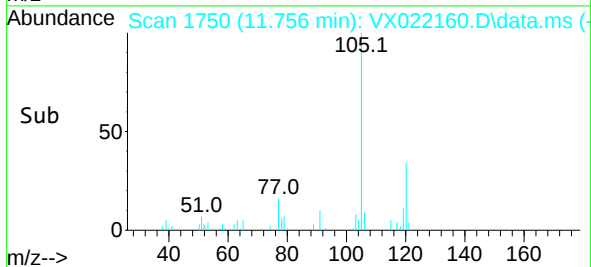
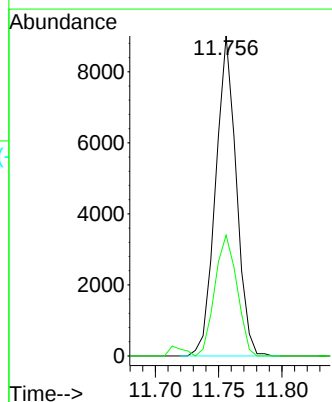
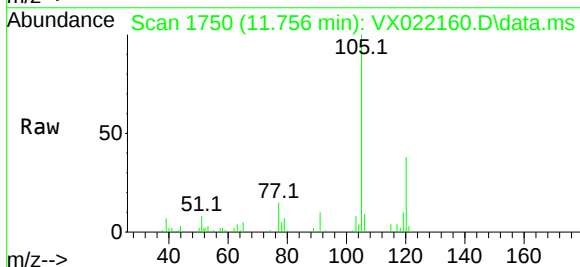
Instrument :
MSVOA_X
ClientSampled :
MW-2

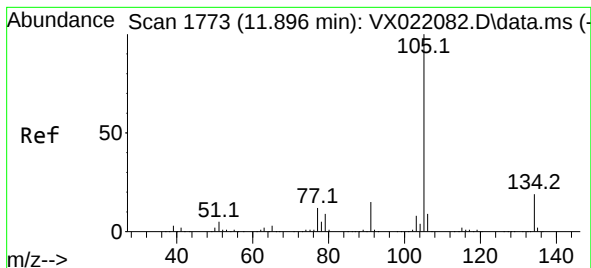
Tgt Ion:	119	Resp:	2487
Ion	Ratio	Lower	Upper
119	100		
91	75.6	27.9	83.7
134	23.6	11.3	33.9



#84
1,2,4-Trimethylbenzene
Concen: 2.77 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion:	105	Resp:	10224
Ion	Ratio	Lower	Upper
105	100		
120	40.3	22.4	67.3

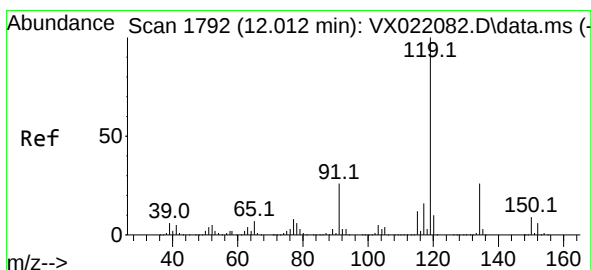
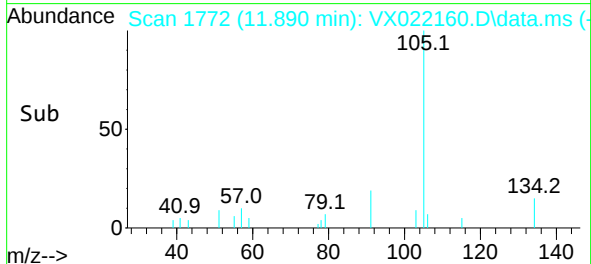
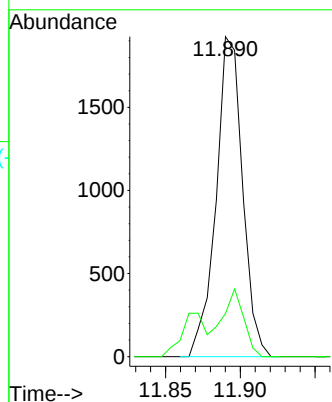
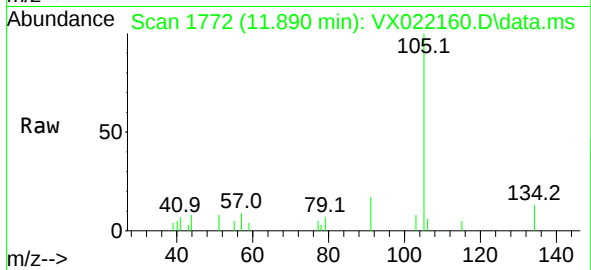




#85
 sec-Butylbenzene
 Concen: 0.53 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX022160.D
 Acq: 24 May 2021 20:08

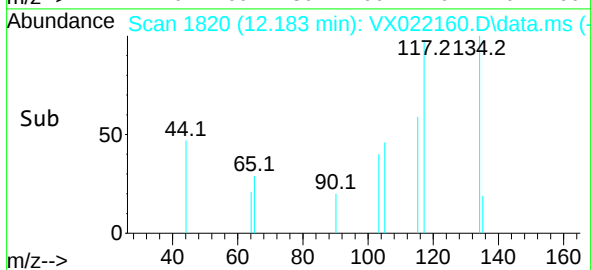
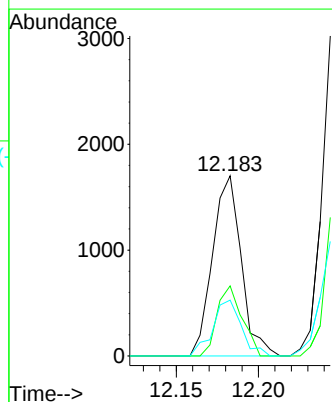
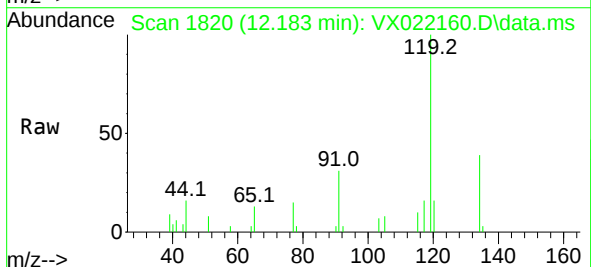
Instrument :
 MSVOA_X
 ClientSampled :
 MW-2

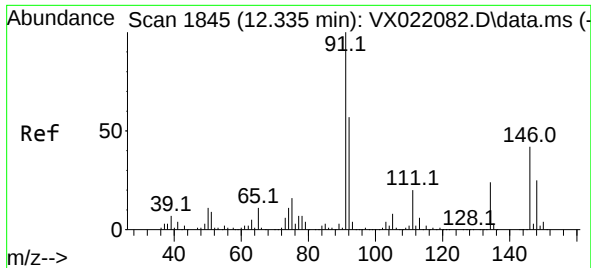
Tgt Ion:105 Resp: 2371
 Ion Ratio Lower Upper
 105 100
 134 17.5 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 0.55 ug/l
 RT: 12.183 min Scan# 1820
 Delta R.T. 0.171 min
 Lab File: VX022160.D
 Acq: 24 May 2021 20:08

Tgt Ion:119 Resp: 2062
 Ion Ratio Lower Upper
 119 100
 134 33.8 12.9 38.7
 91 31.1 11.7 35.0

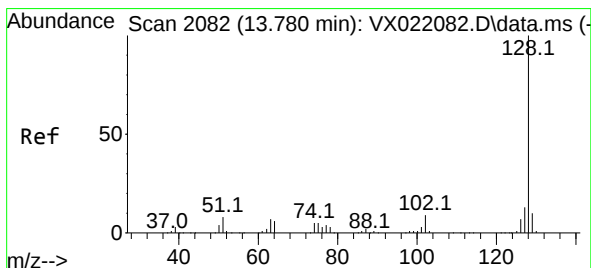
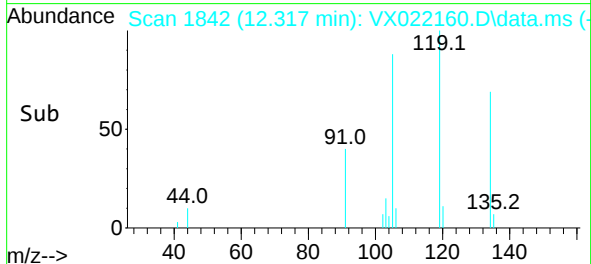
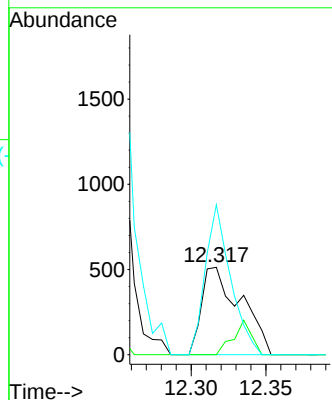
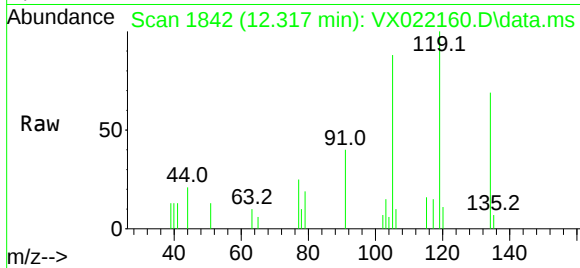




#89
n-Butylbenzene
Concen: 0.27 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Instrument :
MSVOA_X
ClientSampled :
MW-2

Tgt Ion: 91 Resp: 934
Ion Ratio Lower Upper
91 100
92 18.5 27.4 82.0#
134 111.1 13.2 39.5#



#95
Naphthalene
Concen: 0.93 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022160.D
Acq: 24 May 2021 20:08

Tgt Ion: 128 Resp: 3791
Ion Ratio Lower Upper
128 100
127 16.4 10.3 15.5#
129 14.4 8.8 13.2#

