

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010322\
 Data File : VN070441.D
 Acq On : 3 Jan 2022 16:52
 Operator : JC/MD
 Sample : M5251-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6D

Quant Time: Jan 04 01:35:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	967828	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1644516	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1435872	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	487041	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	703173	50.532	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.060%			
35) Dibromofluoromethane	8.024	113	478065	48.046	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.100%			
50) Toluene-d8	10.441	98	1916981	47.161	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 94.320%			
62) 4-Bromofluorobenzene	12.731	95	597574	40.704	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 81.400%			
Target Compounds						Qvalue
3) Chloromethane	2.231	50	12162	0.815	ug/l #	43
9) 1,1,2-Trichlorotrifluo...	4.208	101	2646	0.264	ug/l #	31
11) Tert butyl alcohol	5.377	59	25769	11.122	ug/l #	71
12) 1,1-Dichloroethene	4.184	96	4109	0.417	ug/l #	84
13) Acrolein	4.057	56	924	0.491	ug/l #	14
16) Acetone	4.285	43	24663	2.730	ug/l	95
18) Methyl Acetate	5.079	43	105916	4.053	ug/l #	51
19) Methyl tert-butyl Ether	5.618	73	255215	6.972	ug/l #	57
22) Diisopropyl ether	6.498	45	19629	0.451	ug/l #	85
23) Vinyl Acetate	6.501	43	10818	0.320	ug/l #	72
25) 2-Butanone	7.327	43	2485	0.218	ug/l #	69
29) Tetrahydrofuran	7.694	42	5416	0.798	ug/l #	74
30) Chloroform	7.820	83	10617	0.488	ug/l #	74
31) Cyclohexane	8.083	56	27056	1.232	ug/l #	17
36) 1,1-Dichloropropene	8.083	75	79141	4.808	ug/l #	43
37) Ethyl Acetate	7.348	43	5630	0.264	ug/l #	68
38) Carbon Tetrachloride	8.083	117	95835	6.097	ug/l #	17
40) Benzene	8.459	78	88476	1.753	ug/l	97
43) Isopropyl Acetate	8.534	43	43998	1.308	ug/l #	57
44) Trichloroethene	9.215	130	19807	1.652	ug/l	92
60) Dibromochloromethane	10.977	129	3023	0.256	ug/l #	11
64) Tetrachloroethene	10.974	164	2754	0.265	ug/l #	90
67) Ethyl Benzene	11.843	91	29594	0.530	ug/l	93
68) m/p-Xylenes	11.953	106	44184	2.175	ug/l	98
69) o-Xylene	12.280	106	4853	0.240	ug/l	87
71) Bromoform	12.731	173	4621	0.572	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.811	83	27	0.449	ug/l #	25
76) 1,2,3-Trichloropropane	12.731	75	314843	23.376	ug/l #	1
78) n-propylbenzene	12.919	91	11773	0.235	ug/l	98
80) 1,3,5-Trimethylbenzene	13.058	105	10538	0.291	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.731	75	314843	78.980	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.367	105	63061	1.807	ug/l	100
95) Naphthalene	15.504	128	99465	6.118	ug/l	99
96) 1,2,3-Trichlorobenzene	15.697	180	126	0.842	ug/l #	1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

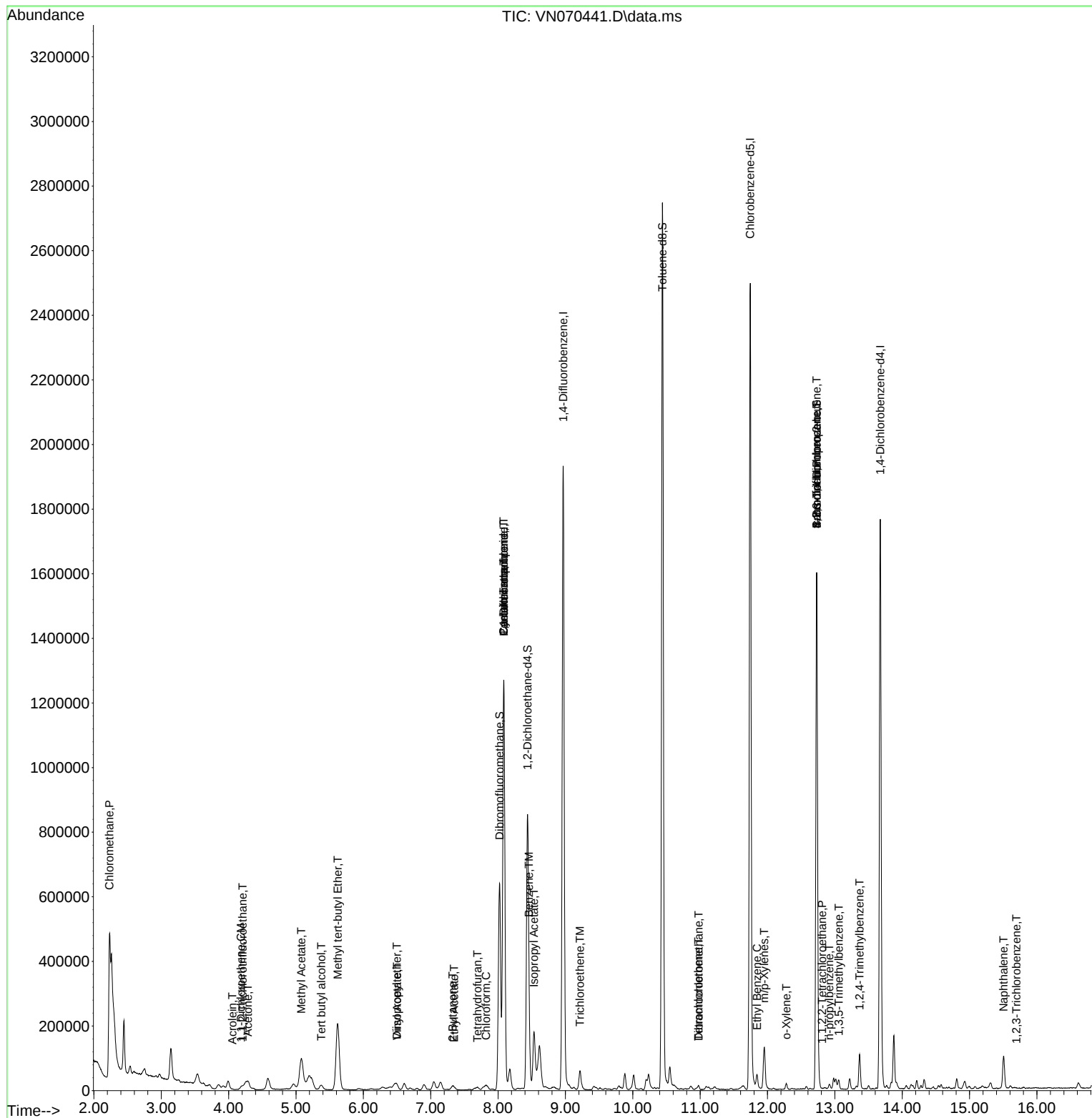
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

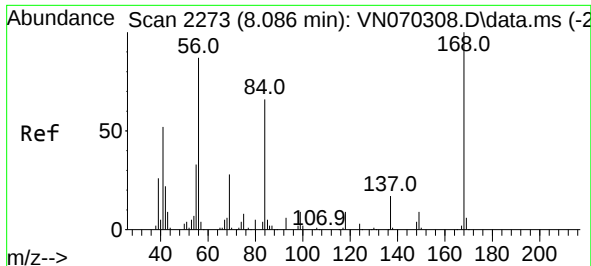
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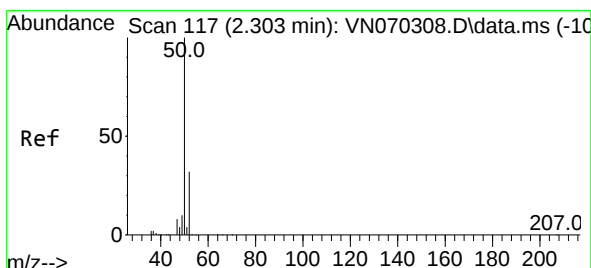
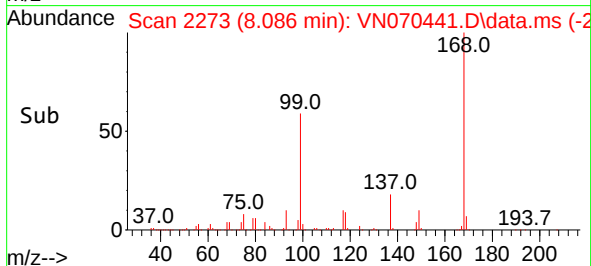
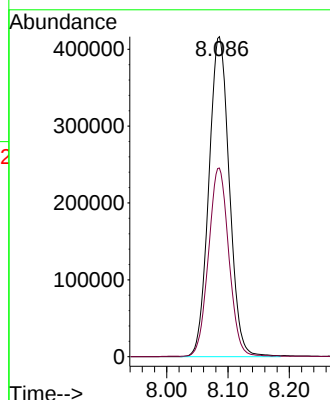
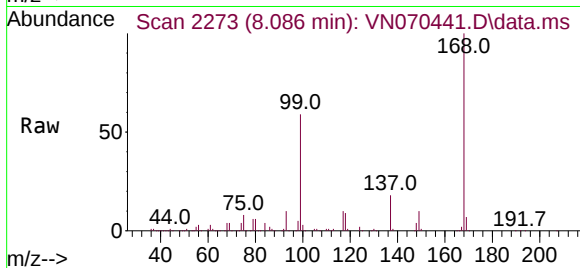




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

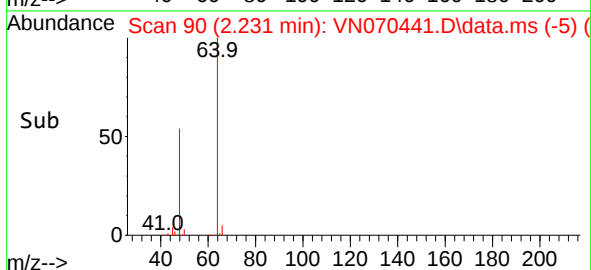
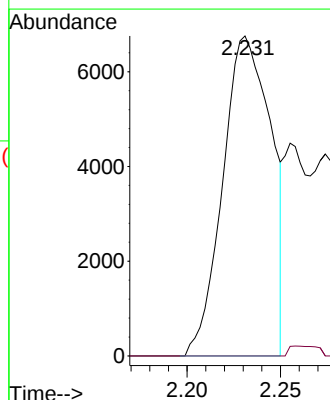
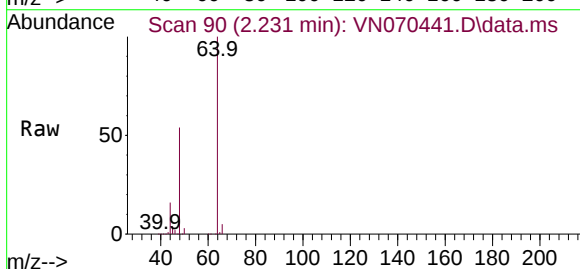
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

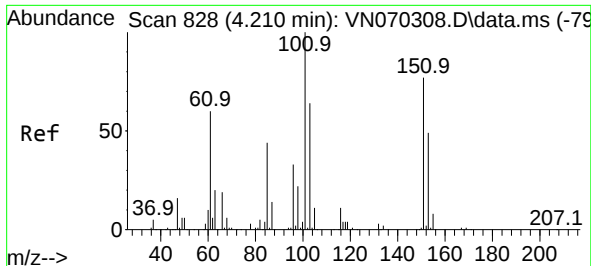
Tgt Ion:168 Resp: 967828
Ion Ratio Lower Upper
168 100
99 58.8 41.3 61.9



#3
Chloromethane
Concen: 0.815 ug/l
RT: 2.231 min Scan# 90
Delta R.T. -0.072 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 50 Resp: 12162
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.0#

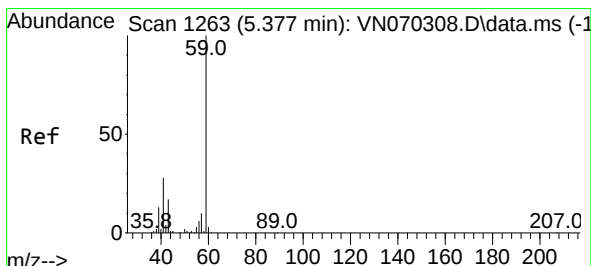
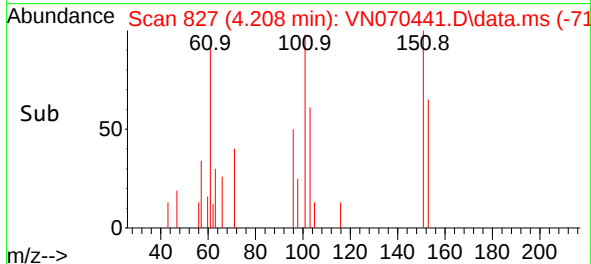
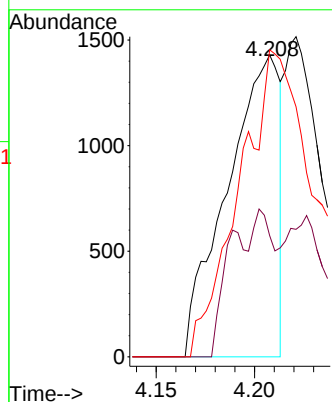
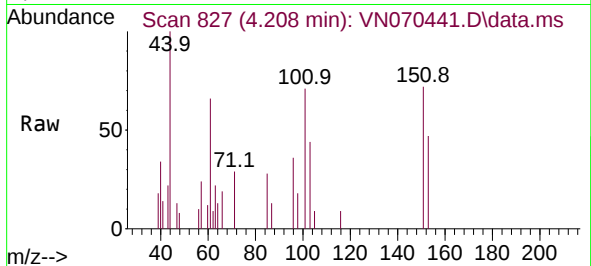




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.264 ug/l
RT: 4.208 min Scan# 81
Delta R.T. -0.002 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

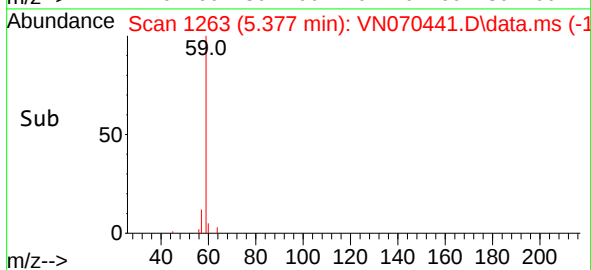
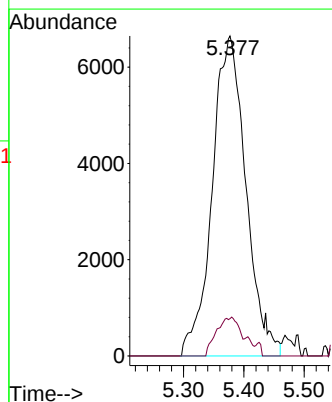
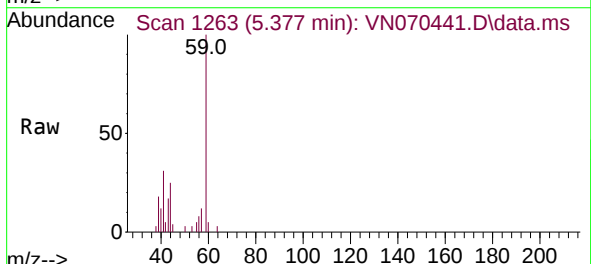
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

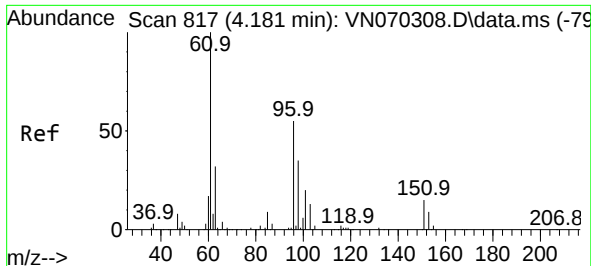
Tgt Ion:101 Resp: 2646
Ion Ratio Lower Upper
101 100
85 6.3 37.2 55.8#
151 148.7 65.9 98.9#



#11
Tert butyl alcohol
Concen: 11.122 ug/l
RT: 5.377 min Scan# 1263
Delta R.T. -0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 59 Resp: 25769
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

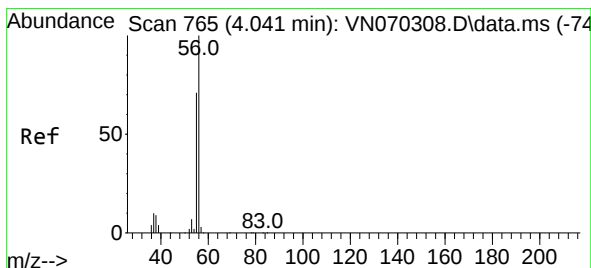
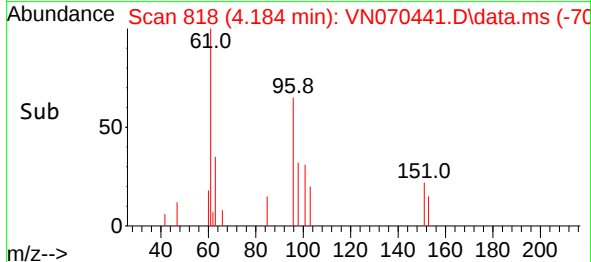
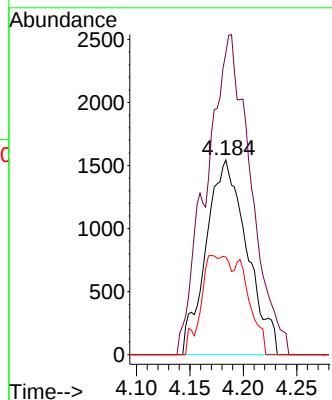
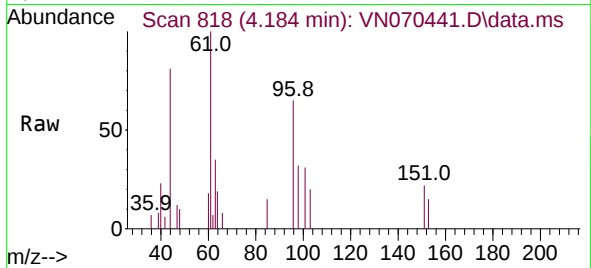




#12
1,1-Dichloroethene
Concen: 0.417 ug/l
RT: 4.184 min Scan# 817
Delta R.T. 0.003 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

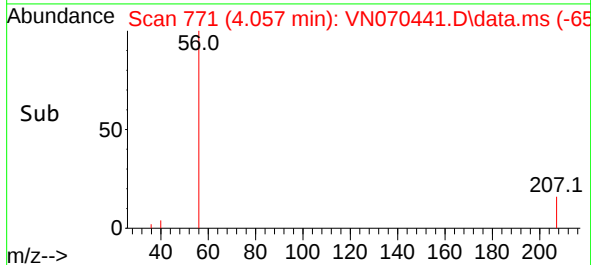
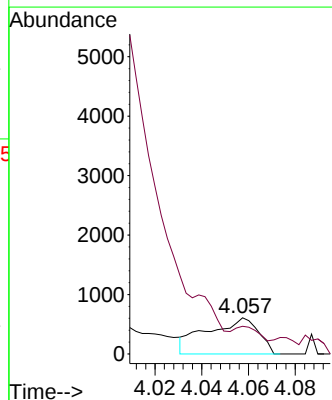
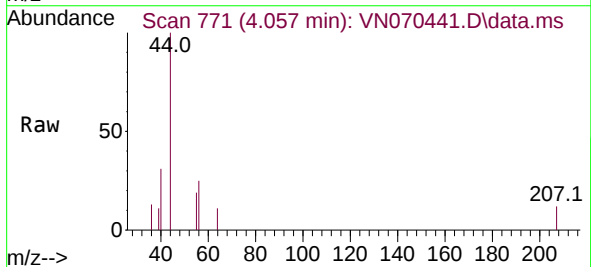
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

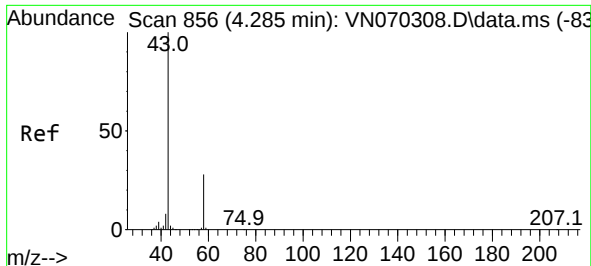
Tgt Ion: 96 Resp: 4109
Ion Ratio Lower Upper
96 100
61 143.5 131.0 196.6
98 50.1 52.4 78.6#



#13
Acrolein
Concen: 0.491 ug/l
RT: 4.057 min Scan# 771
Delta R.T. 0.016 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 56 Resp: 924
Ion Ratio Lower Upper
56 100
55 0.0 56.6 85.0#

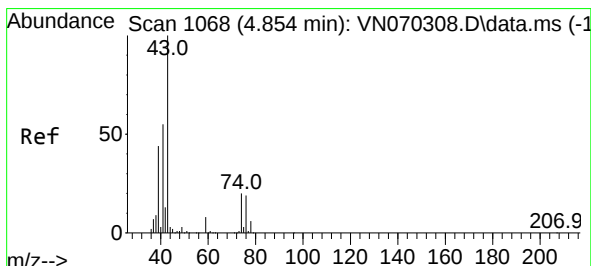
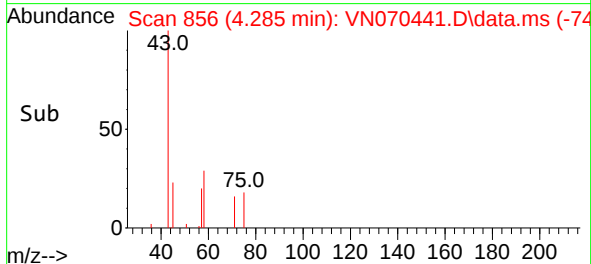
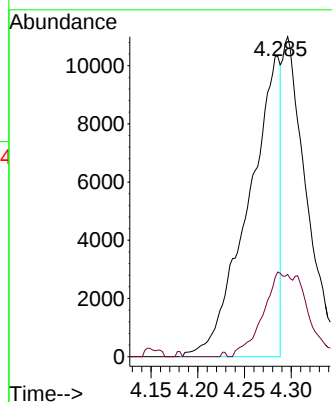
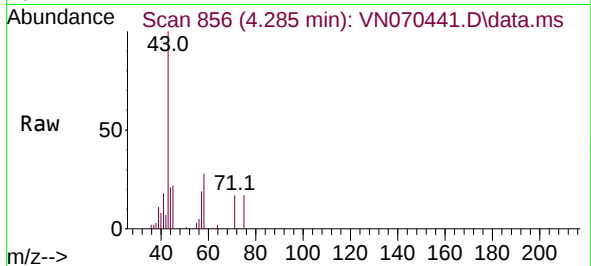




#16
Acetone
Concen: 2.730 ug/l
RT: 4.285 min Scan# 811
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

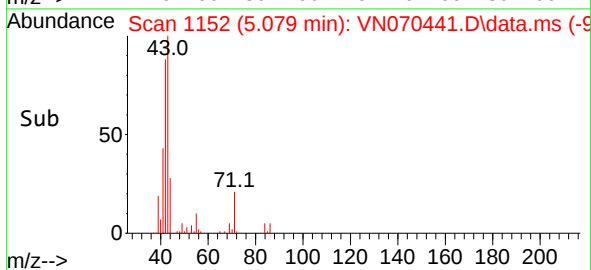
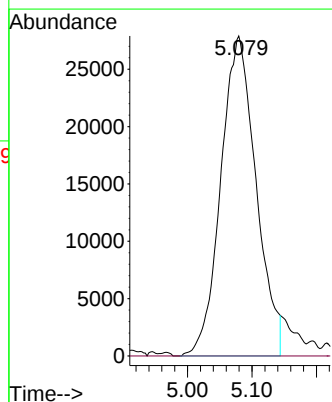
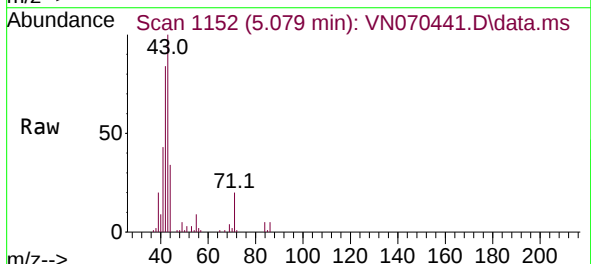
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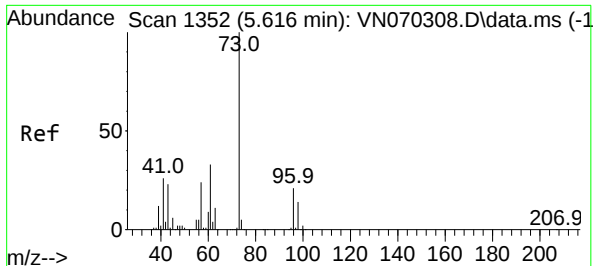
Tgt Ion: 43 Resp: 24663
Ion Ratio Lower Upper
43 100
58 26.4 23.1 34.7



#18
Methyl Acetate
Concen: 4.053 ug/l
RT: 5.079 min Scan# 1152
Delta R.T. 0.225 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 43 Resp: 105916
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#





#19

Methyl tert-butyl Ether

Concen: 6.972 ug/l

RT: 5.618 min Scan# 1

Delta R.T. 0.002 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

Instrument :

MSVOA_N

ClientSampleId :

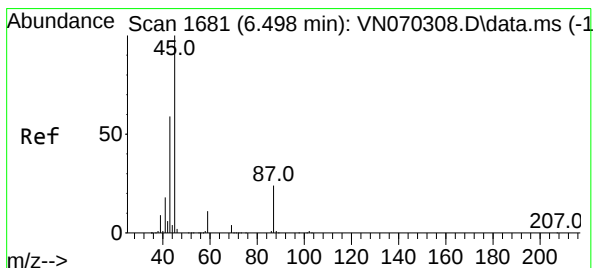
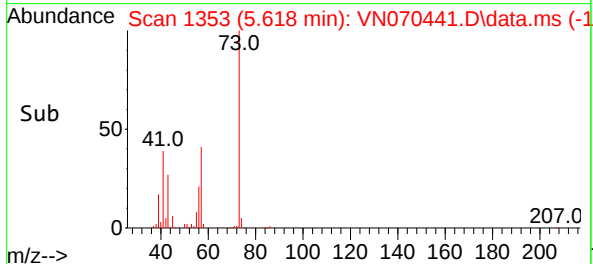
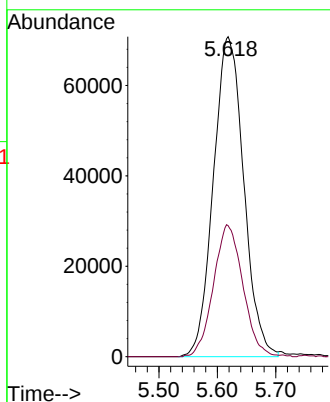
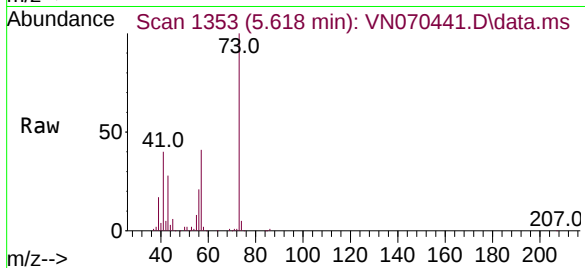
MW-6D

Tgt Ion: 73 Resp: 255215

Ion Ratio Lower Upper

73 100

57 41.0 16.8 25.2#



#22

Diisopropyl ether

Concen: 0.451 ug/l

RT: 6.498 min Scan# 1681

Delta R.T. 0.000 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

Tgt Ion: 45 Resp: 19629

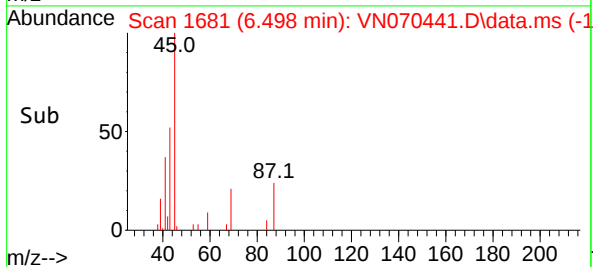
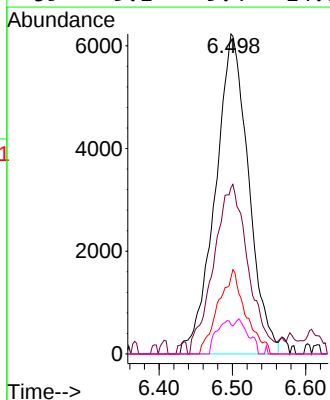
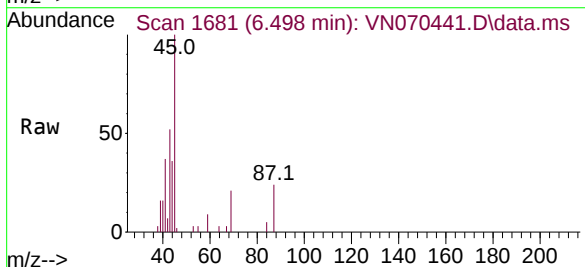
Ion Ratio Lower Upper

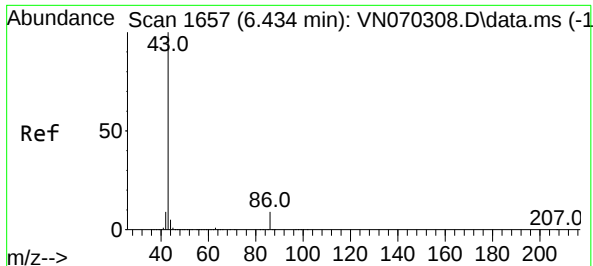
45 100

43 49.4 51.7 77.5#

87 23.9 23.2 34.8

59 9.1 9.4 14.0#

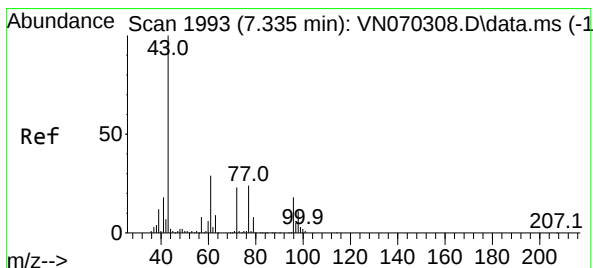
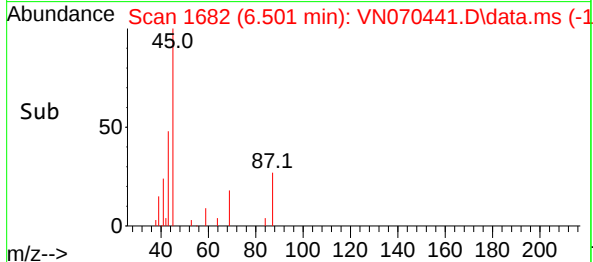
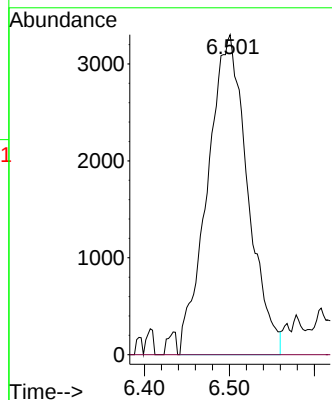
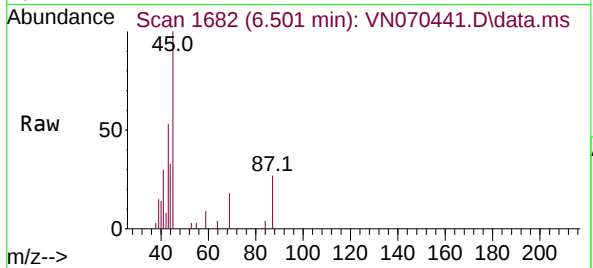




#23
 Vinyl Acetate
 Concen: 0.320 ug/l
 RT: 6.501 min Scan# 1
 Delta R.T. 0.067 min
 Lab File: VN070441.D
 Acq: 3 Jan 2022 16:52

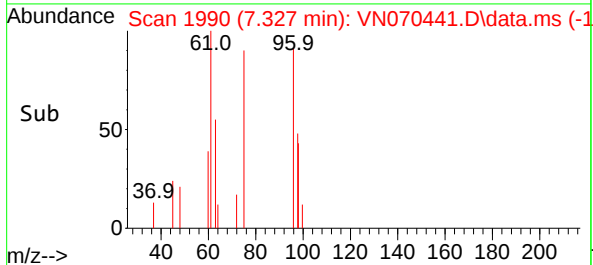
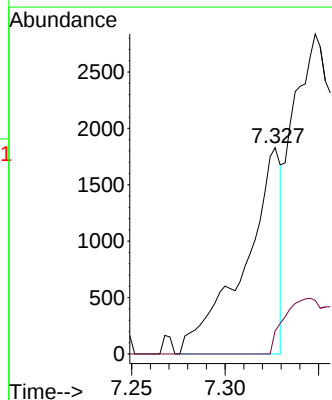
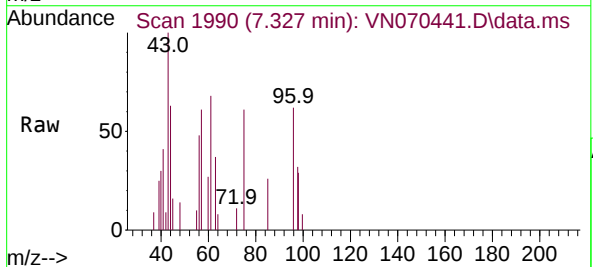
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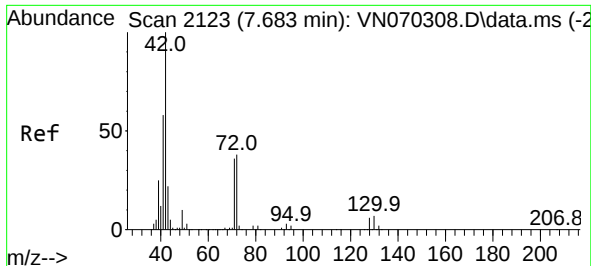
Tgt Ion: 43 Resp: 10818
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.5 12.7#



#25
 2-Butanone
 Concen: 0.218 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.008 min
 Lab File: VN070441.D
 Acq: 3 Jan 2022 16:52

Tgt Ion: 43 Resp: 2485
 Ion Ratio Lower Upper
 43 100
 72 11.2 21.7 32.5#





#29

Tetrahydrofuran

Concen: 0.798 ug/l

RT: 7.694 min Scan# 2127

Delta R.T. 0.011 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

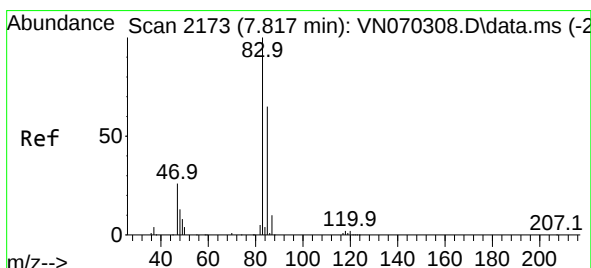
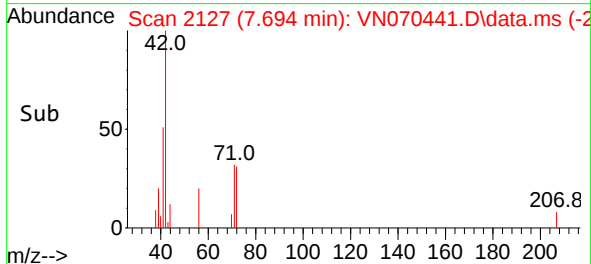
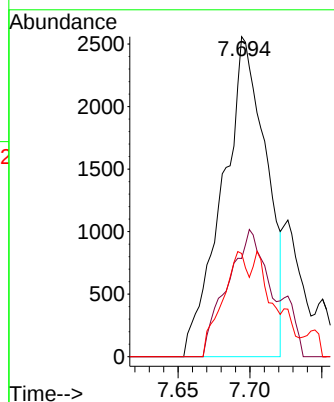
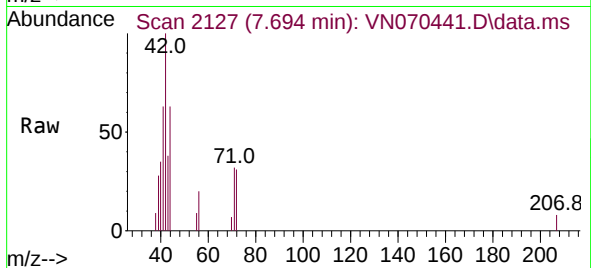
Instrument :

MSVOA_N

ClientSampleId :

MW-6D

Tgt Ion:	42	Resp:	5416
Ion Ratio	Lower	Upper	
42	100		
72	35.7	36.3	54.5#
71	19.3	34.7	52.1#



#30

Chloroform

Concen: 0.488 ug/l

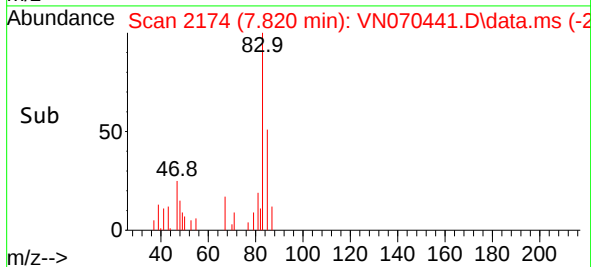
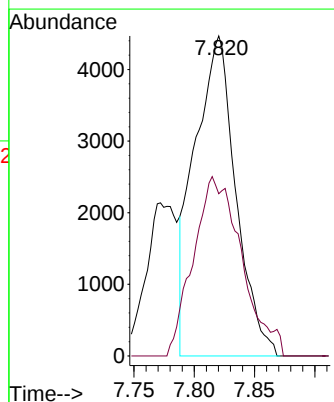
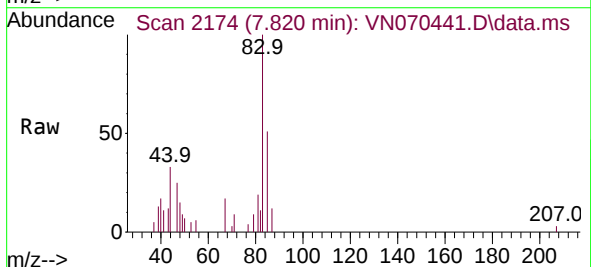
RT: 7.820 min Scan# 2174

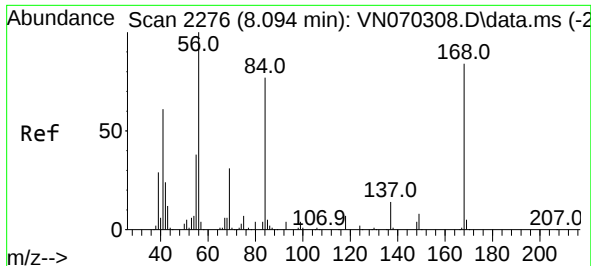
Delta R.T. 0.003 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

Tgt Ion:	83	Resp:	10617
Ion Ratio	Lower	Upper	
83	100		
85	44.4	51.9	77.9#

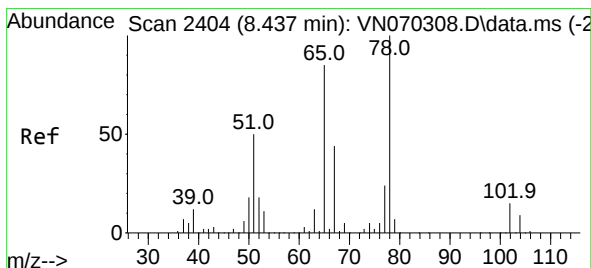
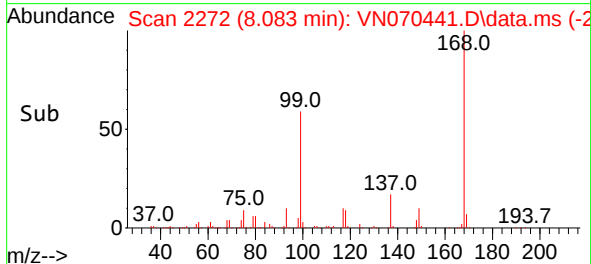
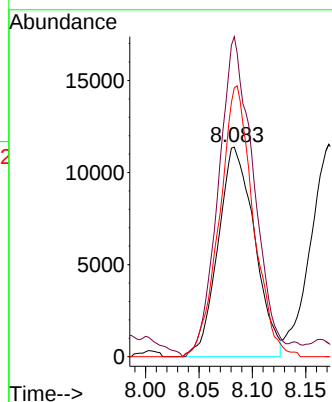
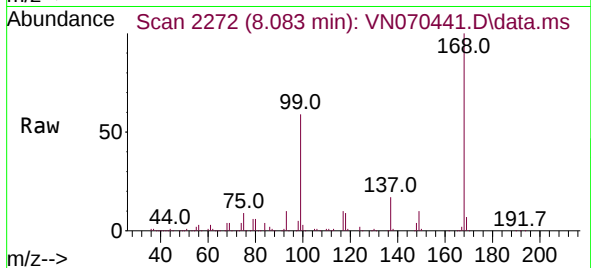




#31
Cyclohexane
Concen: 1.232 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.011 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

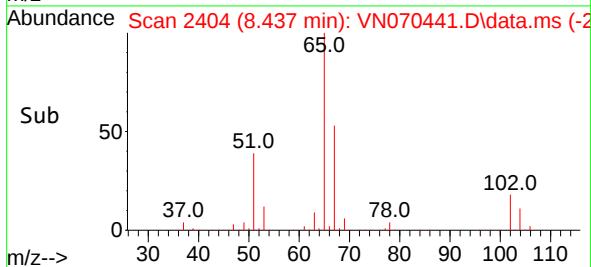
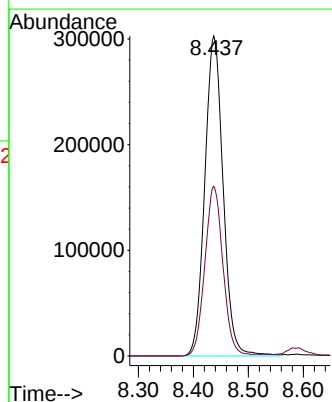
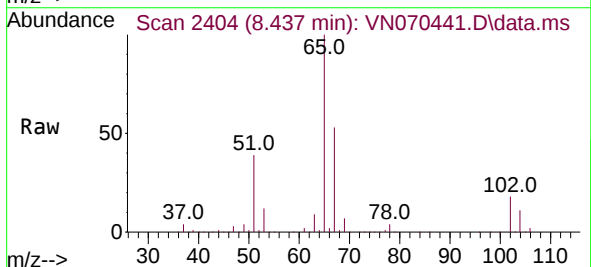
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

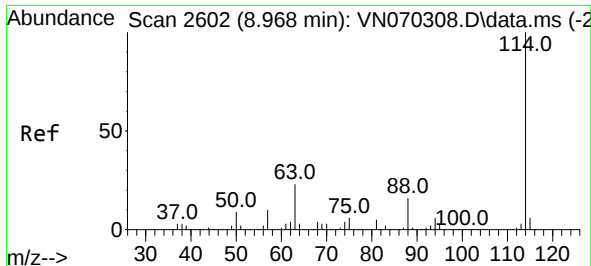
Tgt Ion: 56 Resp: 27056
Ion Ratio Lower Upper
56 100
69 151.0 27.1 40.7#
84 128.2 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 50.532 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 65 Resp: 703173
Ion Ratio Lower Upper
65 100
67 52.3 0.0 103.0

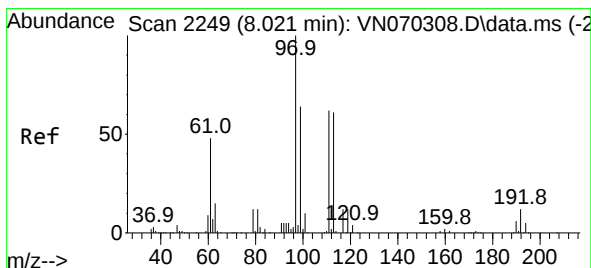
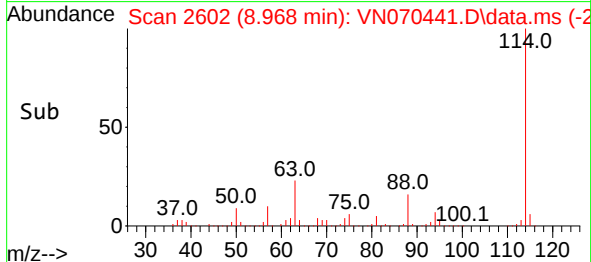
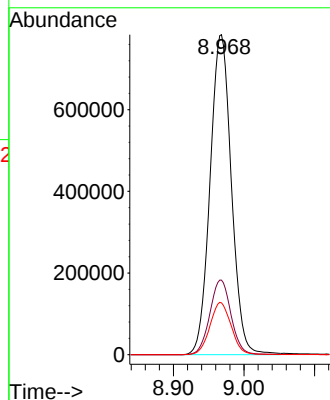
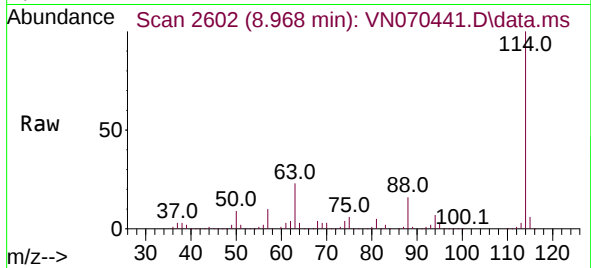




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

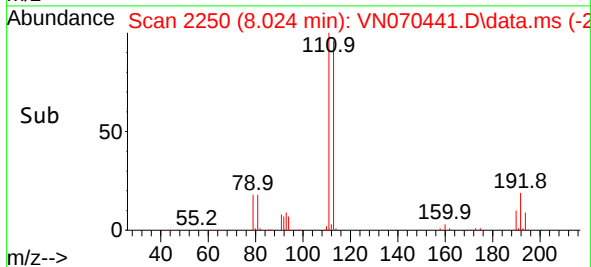
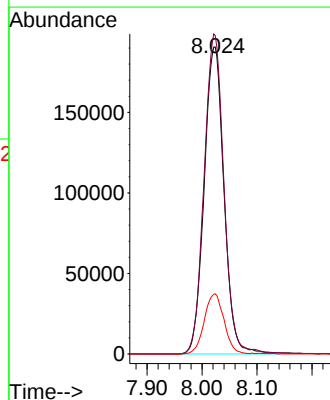
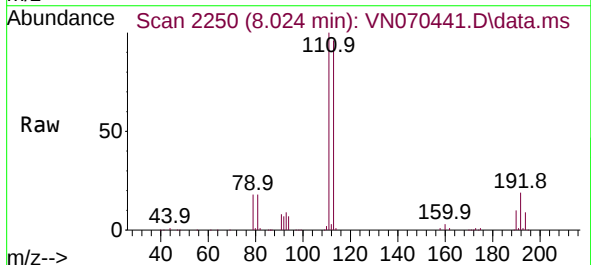
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

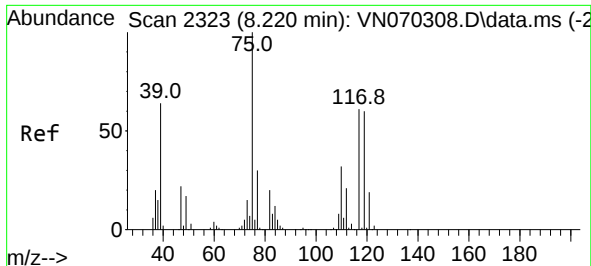
Tgt Ion:114 Resp: 1644516
Ion Ratio Lower Upper
114 100
63 23.3 0.0 37.8
88 16.2 0.0 27.4



#35
Dibromofluoromethane
Concen: 48.046 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion:113 Resp: 478065
Ion Ratio Lower Upper
113 100
111 104.1 82.2 123.2
192 19.5 16.9 25.3

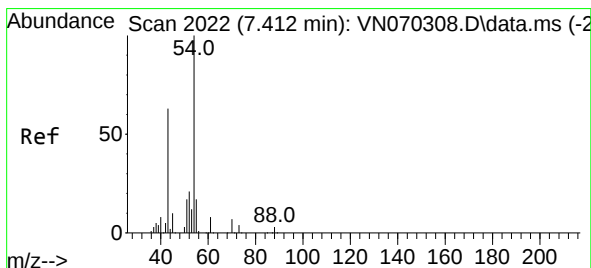
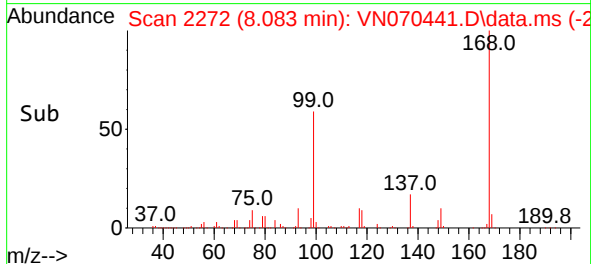
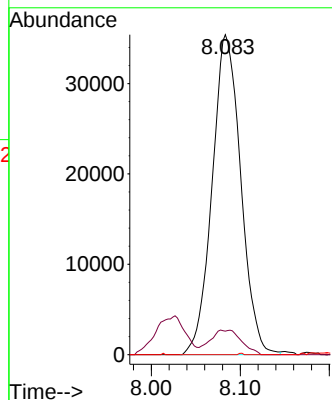
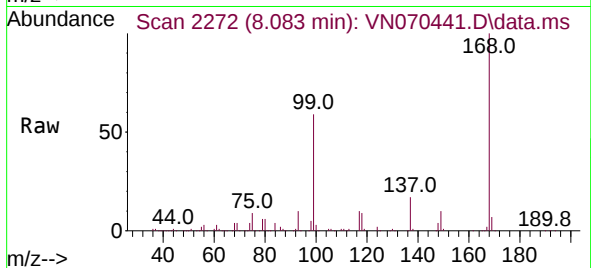




#36
1,1-Dichloropropene
Concen: 4.808 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.137 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

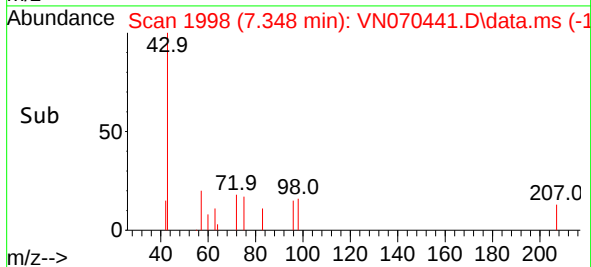
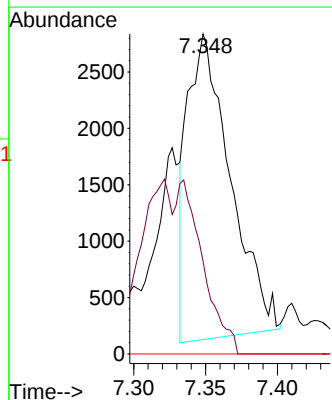
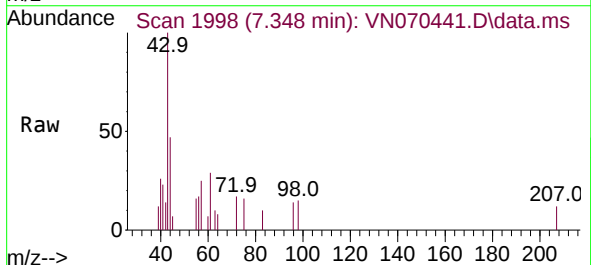
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

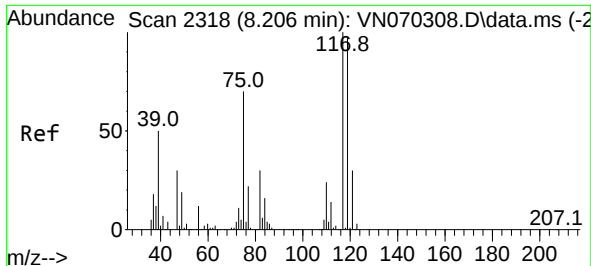
Tgt Ion: 75 Resp: 79141
Ion Ratio Lower Upper
75 100
110 2.5 18.4 55.2#
77 0.0 24.4 36.6#



#37
Ethyl Acetate
Concen: 0.264 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. -0.064 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 43 Resp: 5630
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#

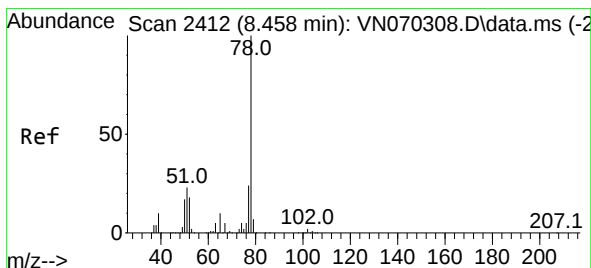
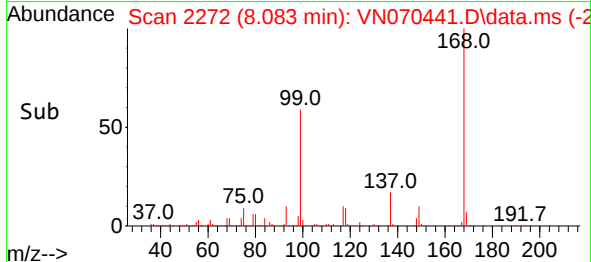
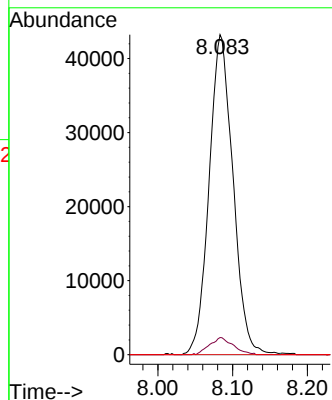
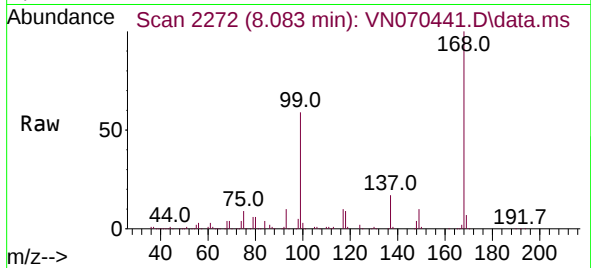




#38
Carbon Tetrachloride
Concen: 6.097 ug/l
RT: 8.083 min Scan# 2117
Delta R.T. -0.123 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

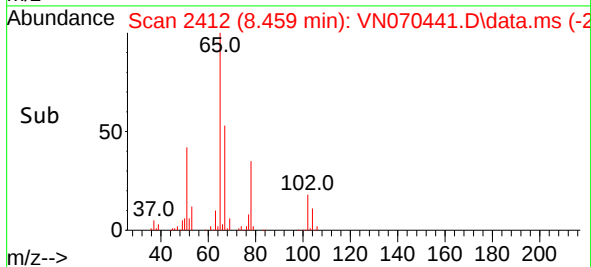
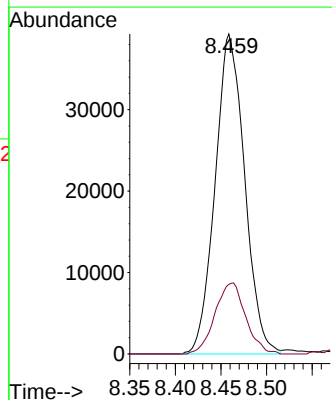
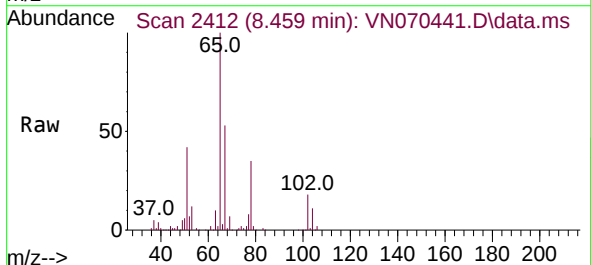
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

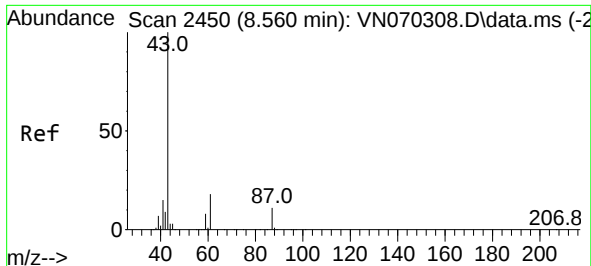
Tgt Ion:117 Resp: 95835
Ion Ratio Lower Upper
117 100
119 5.4 76.1 114.1#
121 0.0 24.2 36.2#



#40
Benzene
Concen: 1.753 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. 0.001 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 78 Resp: 88476
Ion Ratio Lower Upper
78 100
77 21.8 18.6 27.8





#43

Isopropyl Acetate

Concen: 1.308 ug/l

RT: 8.534 min Scan# 24

Delta R.T. -0.026 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

Instrument :

MSVOA_N

ClientSampleId :

MW-6D

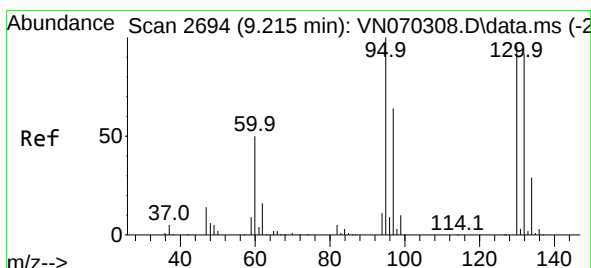
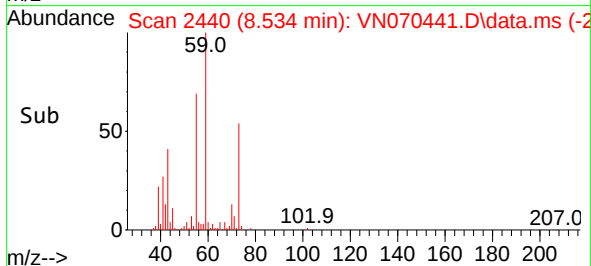
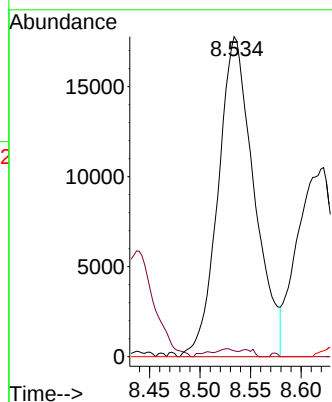
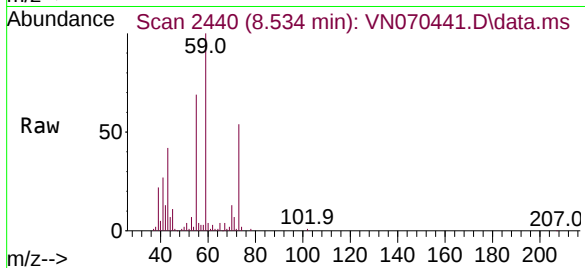
Tgt Ion: 43 Resp: 43998

Ion Ratio Lower Upper

43 100

61 1.2 20.4 30.6#

87 0.0 11.2 16.8#



#44

Trichloroethene

Concen: 1.652 ug/l

RT: 9.215 min Scan# 2694

Delta R.T. -0.000 min

Lab File: VN070441.D

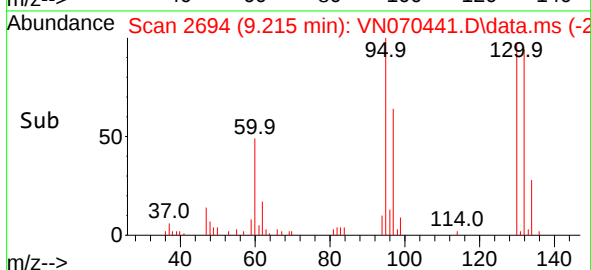
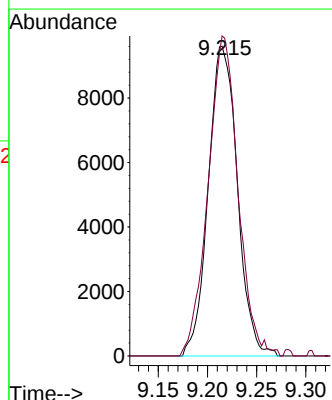
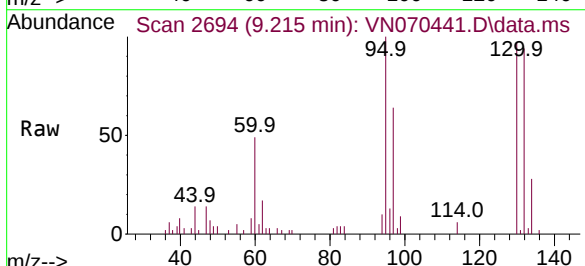
Acq: 3 Jan 2022 16:52

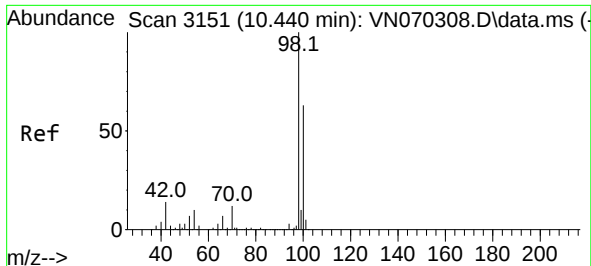
Tgt Ion:130 Resp: 19807

Ion Ratio Lower Upper

130 100

95 103.3 0.0 191.2

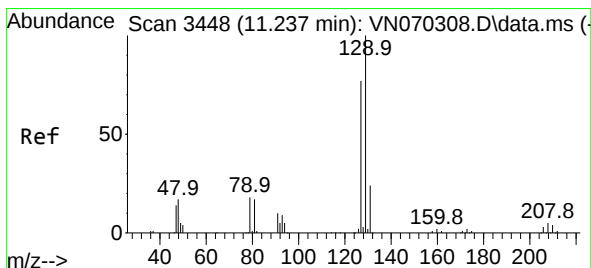
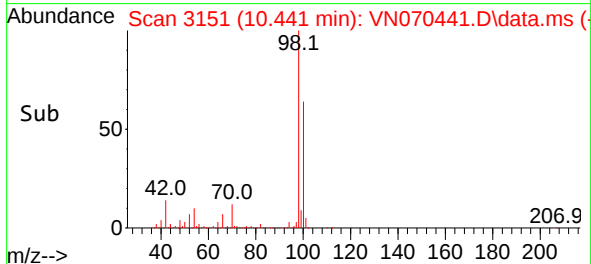
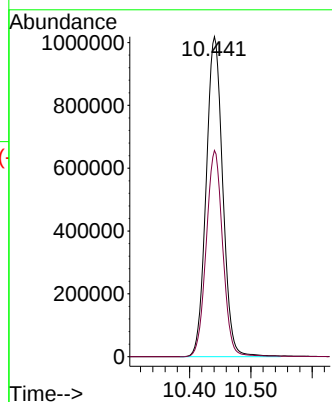
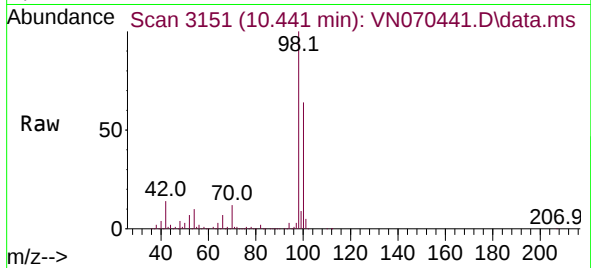




#50
Toluene-d8
Concen: 47.161 ug/l
RT: 10.441 min Scan# 3151
Delta R.T. 0.001 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

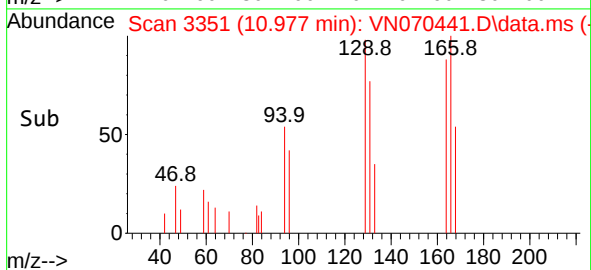
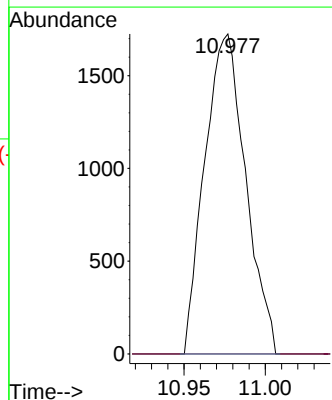
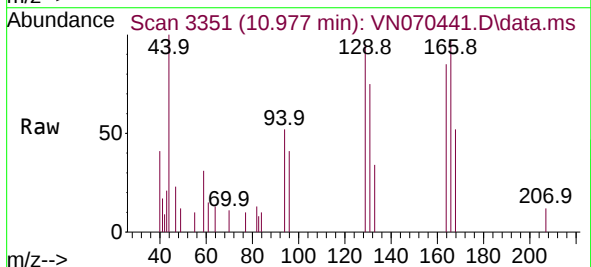
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

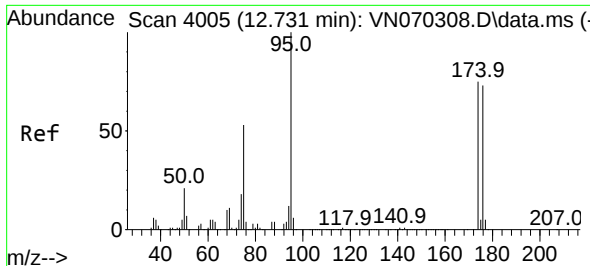
Tgt Ion: 98 Resp: 1916981
Ion Ratio Lower Upper
98 100
100 64.2 50.4 75.6



#60
Dibromochloromethane
Concen: 0.256 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.260 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 129 Resp: 3023
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

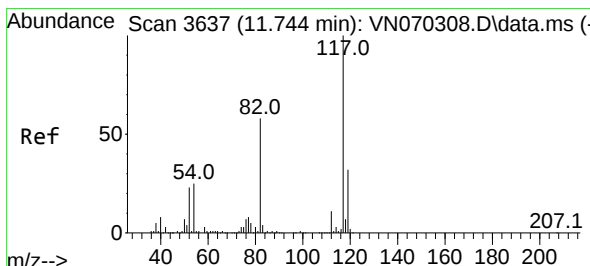
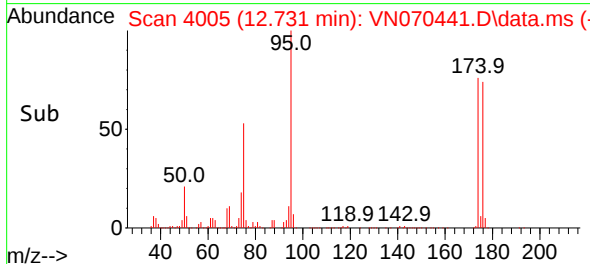
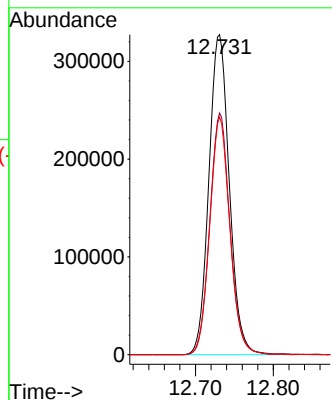
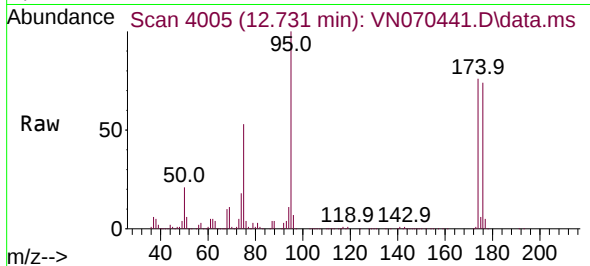




#62
4-Bromofluorobenzene
Concen: 40.704 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

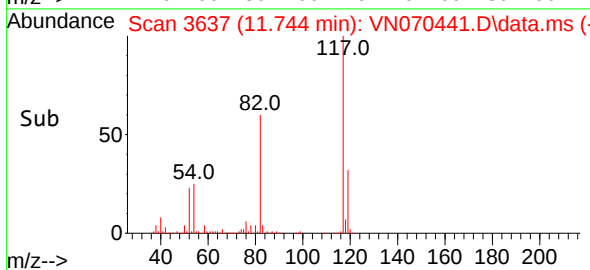
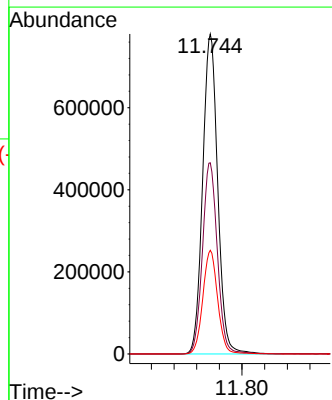
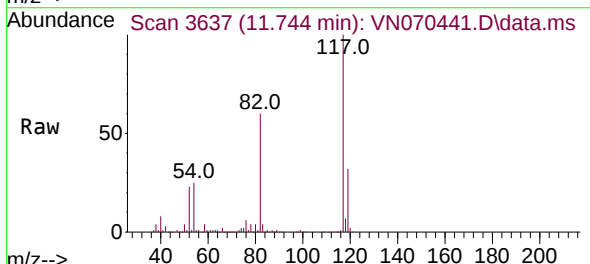
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

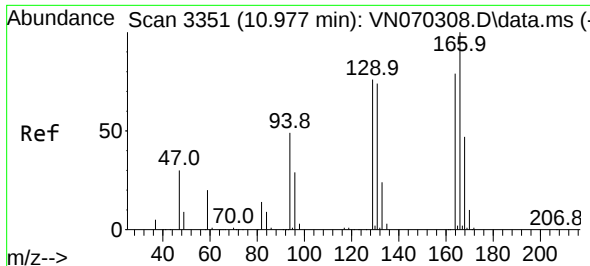
Tgt Ion: 95 Resp: 597574
Ion Ratio Lower Upper
95 100
174 74.5 0.0 187.2
176 72.7 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

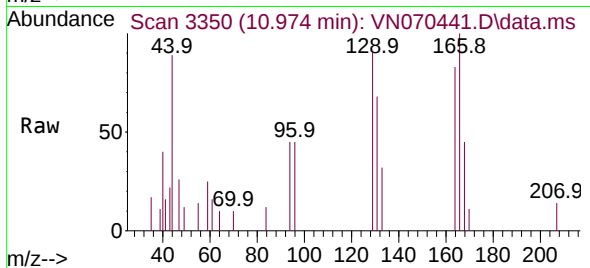
Tgt Ion: 117 Resp: 1435872
Ion Ratio Lower Upper
117 100
82 59.8 42.4 63.6
119 32.4 25.4 38.2



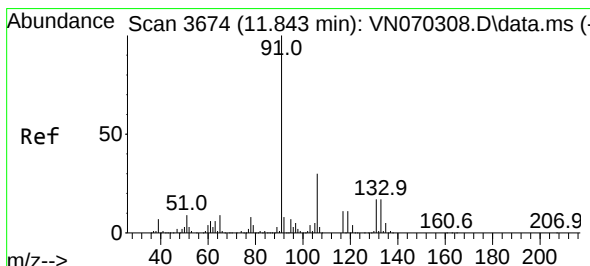
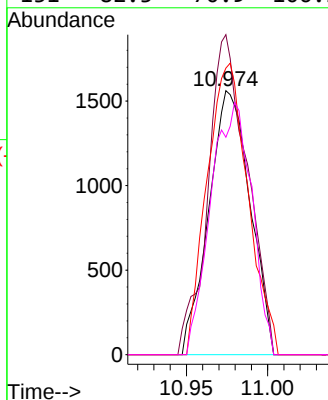
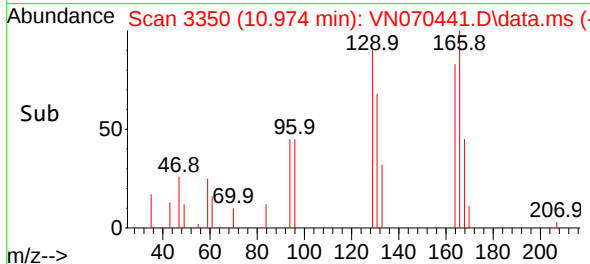


#64
Tetrachloroethene
Concen: 0.265 ug/l
RT: 10.974 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

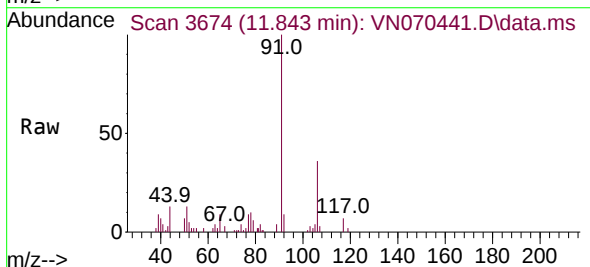
Instrument :
MSVOA_N
ClientSampleId :
MW-6D



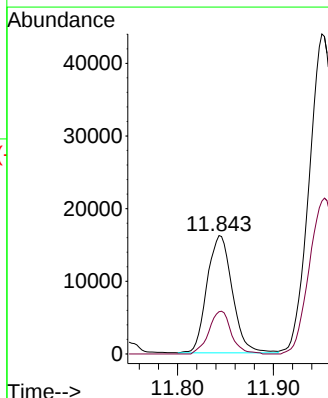
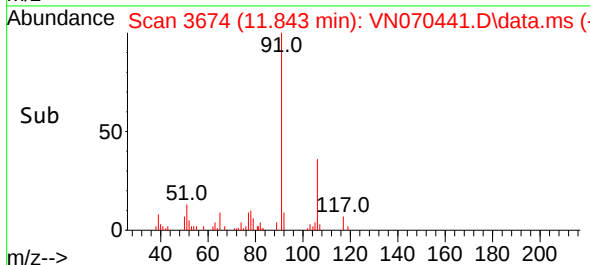
Tgt Ion:164 Resp: 2754
Ion Ratio Lower Upper
164 100
166 121.2 101.9 152.9
129 108.5 72.0 108.0#
131 82.3 70.9 106.3

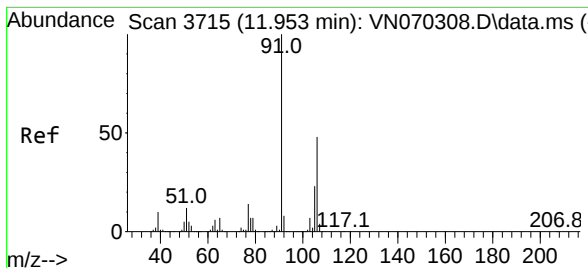


#67
Ethyl Benzene
Concen: 0.530 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52



Tgt Ion: 91 Resp: 29594
Ion Ratio Lower Upper
91 100
106 36.1 25.7 38.5

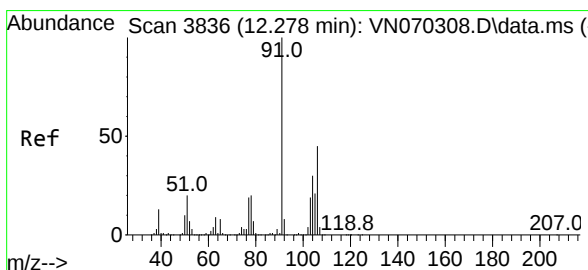
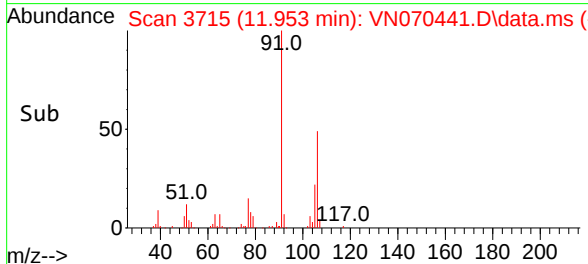
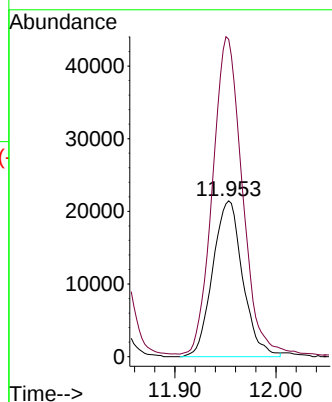
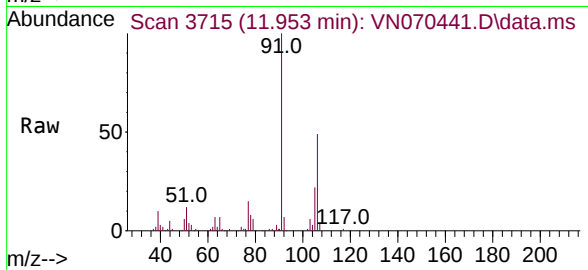




#68
m/p-Xylenes
Concen: 2.175 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

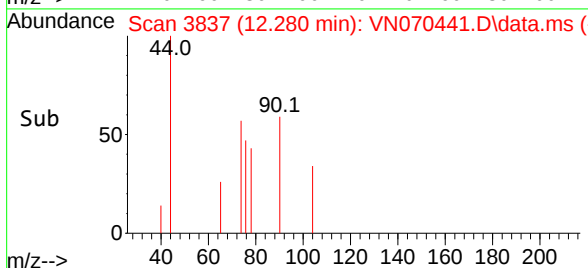
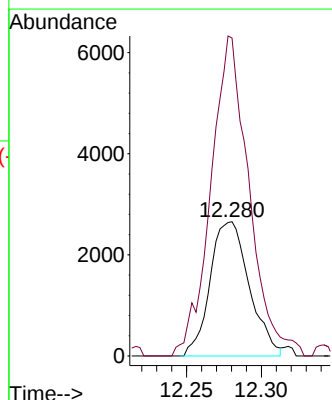
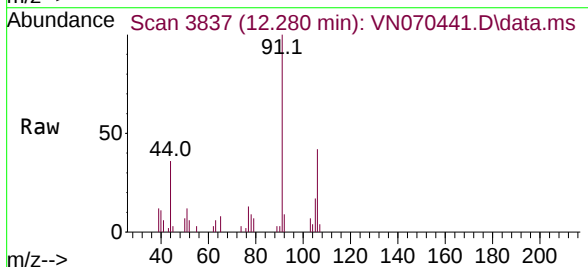
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

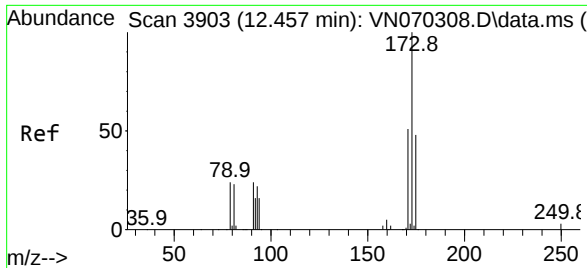
Tgt Ion:106 Resp: 44184
Ion Ratio Lower Upper
106 100
91 203.4 160.6 240.8



#69
o-Xylene
Concen: 0.240 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion:106 Resp: 4853
Ion Ratio Lower Upper
106 100
91 232.5 105.8 317.3

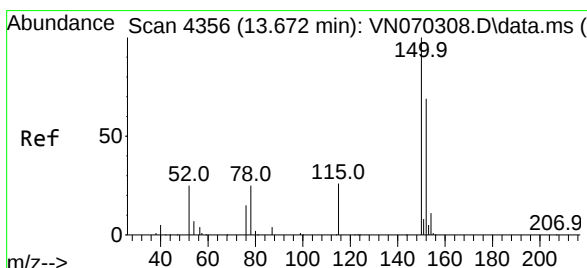
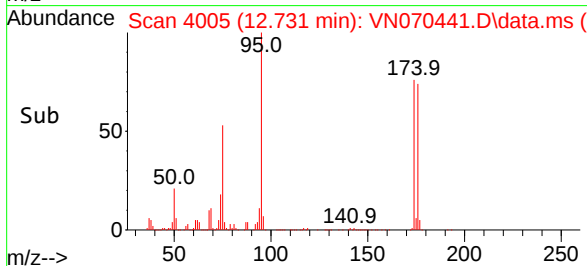
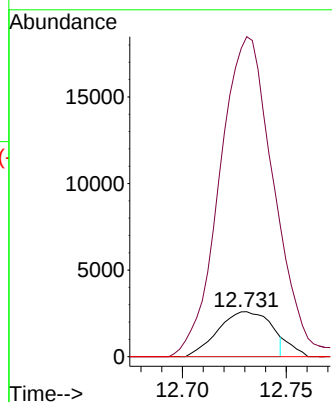
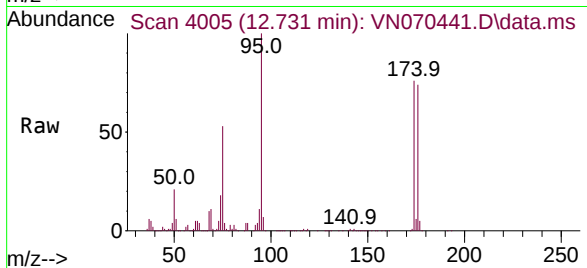




#71
Bromoform
Concen: 0.572 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.274 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

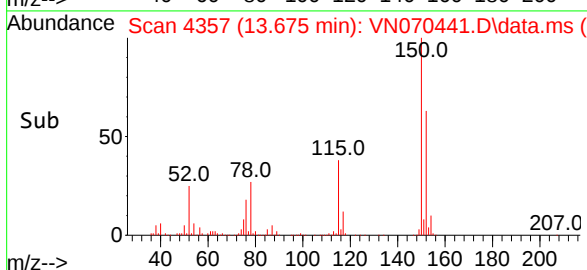
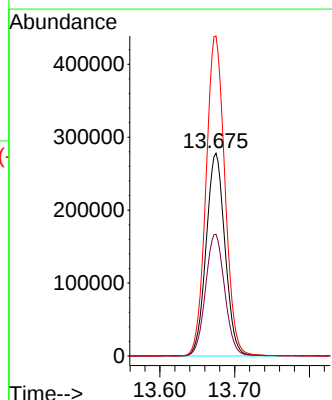
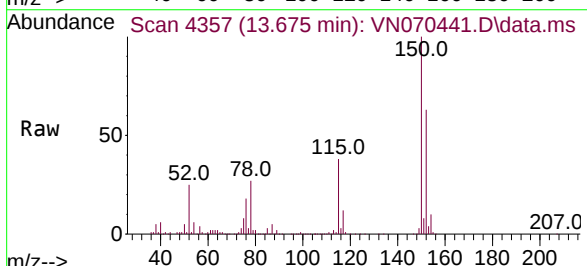
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

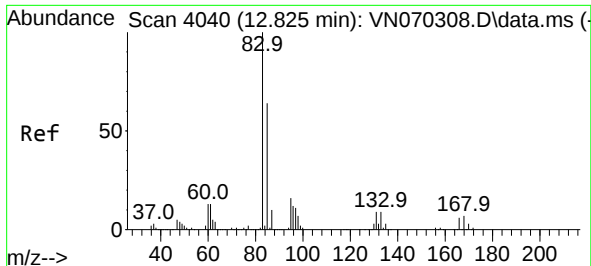
Tgt Ion:173 Resp: 4621
Ion Ratio Lower Upper
173 100
175 662.3 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion:152 Resp: 487041
Ion Ratio Lower Upper
152 100
115 61.0 27.5 82.5
150 158.1 0.0 344.4

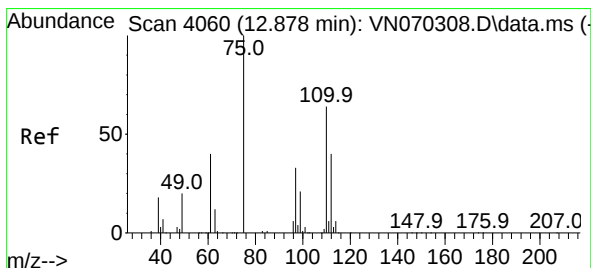
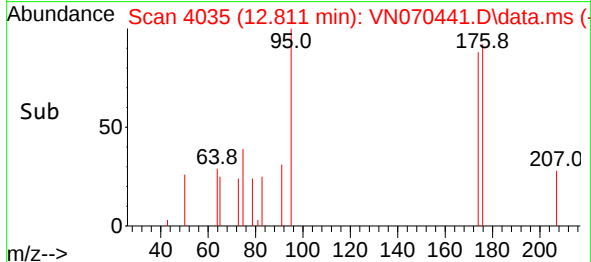
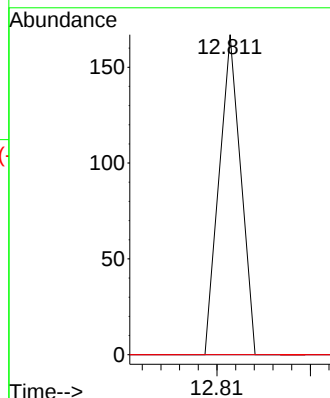
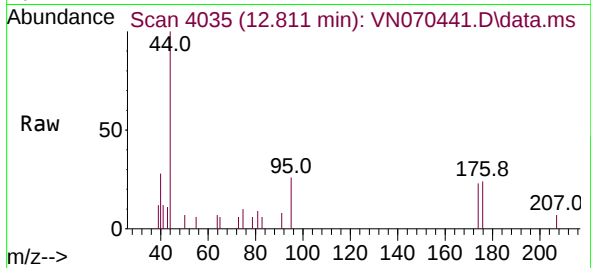




#75
1,1,2,2-Tetrachloroethane
Concen: 0.449 ug/l
RT: 12.811 min Scan# 4035
Delta R.T. -0.014 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

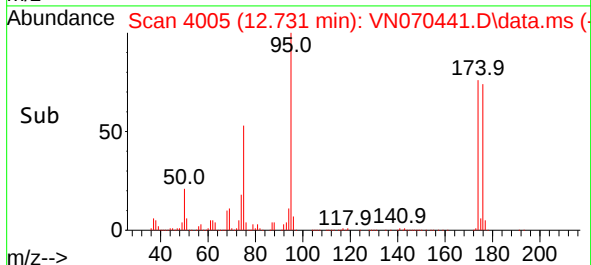
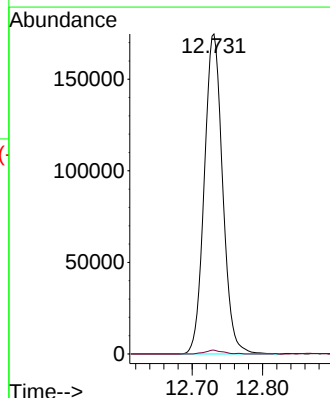
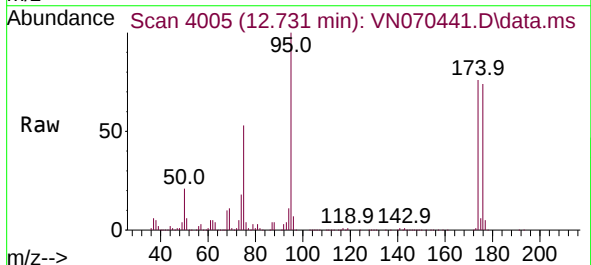
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

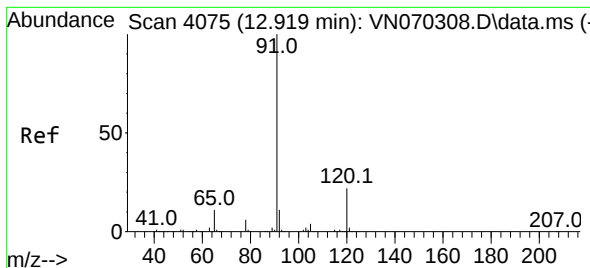
Tgt Ion: 83 Resp: 27
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 0.0 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 23.376 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.147 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 75 Resp: 314843
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#





#78

n-propylbenzene

Concen: 0.235 ug/l

RT: 12.919 min Scan# 4075

Delta R.T. -0.000 min

Lab File: VN070441.D

Acq: 3 Jan 2022 16:52

Instrument :

MSVOA_N

ClientSampleId :

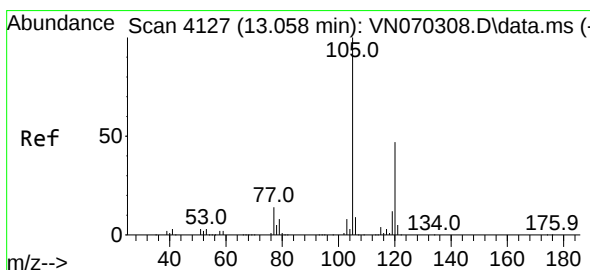
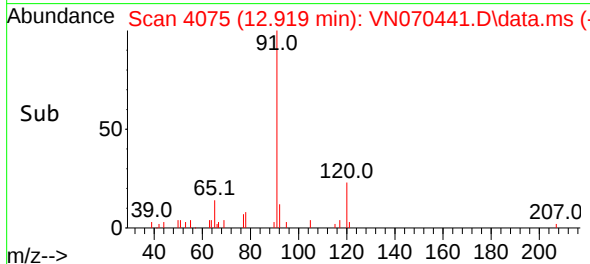
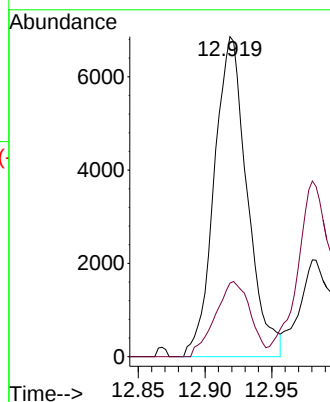
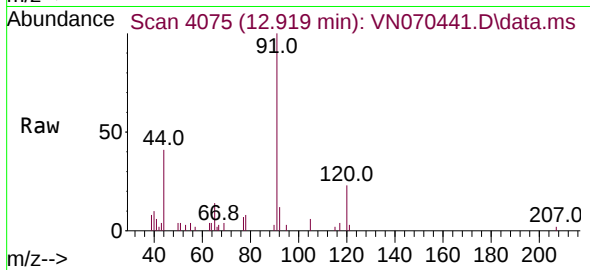
MW-6D

Tgt Ion: 91 Resp: 11773

Ion Ratio Lower Upper

91 100

120 25.0 11.9 35.9



#80

1,3,5-Trimethylbenzene

Concen: 0.291 ug/l

RT: 13.058 min Scan# 4127

Delta R.T. 0.000 min

Lab File: VN070441.D

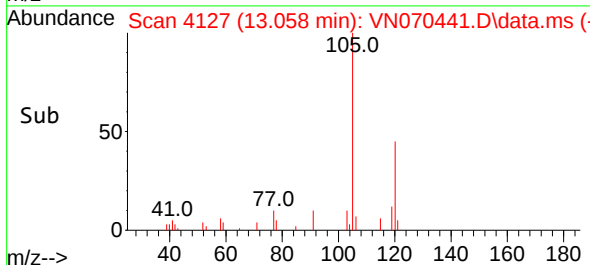
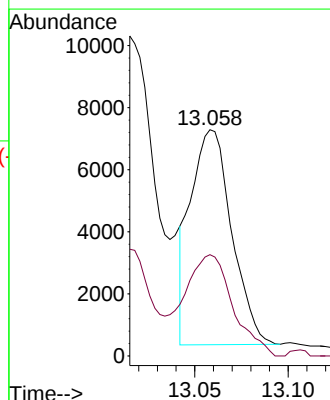
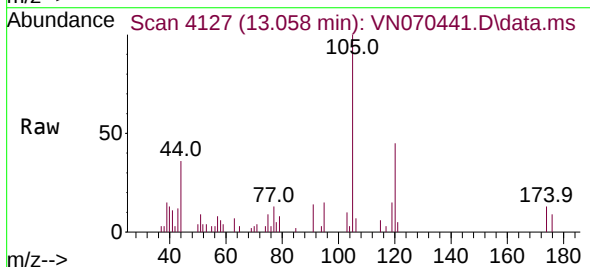
Acq: 3 Jan 2022 16:52

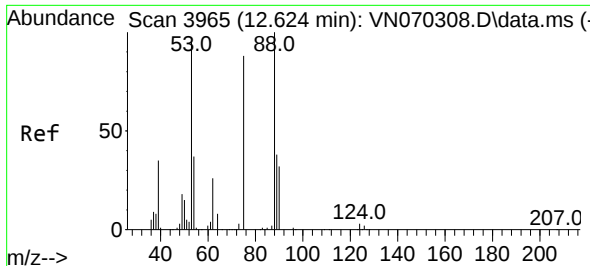
Tgt Ion: 105 Resp: 10538

Ion Ratio Lower Upper

105 100

120 54.5 24.6 73.6

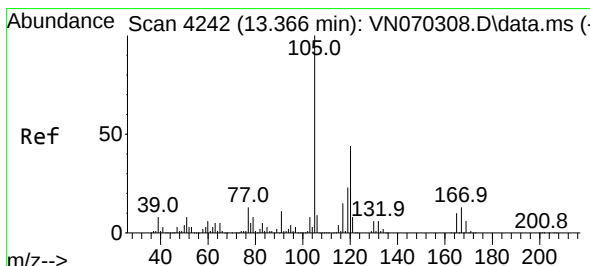
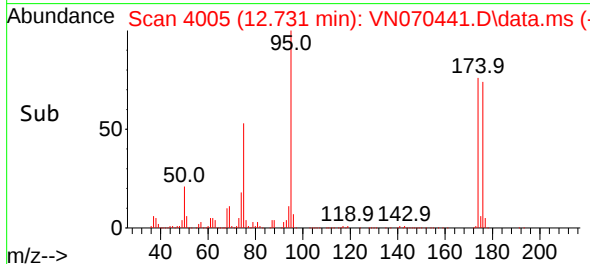
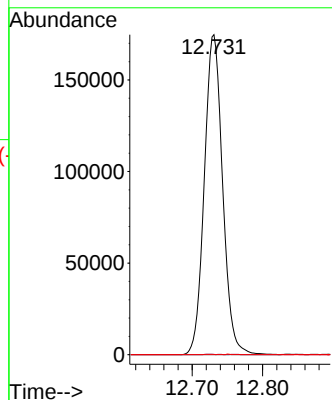
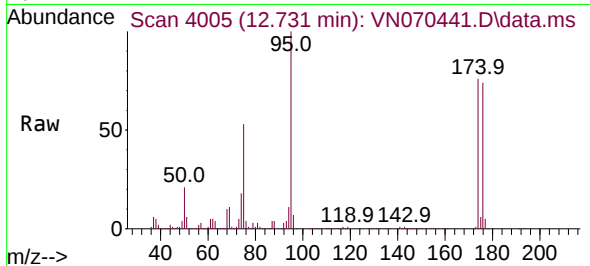




#81
trans-1,4-Dichloro-2-butene
Concen: 78.980 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.107 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

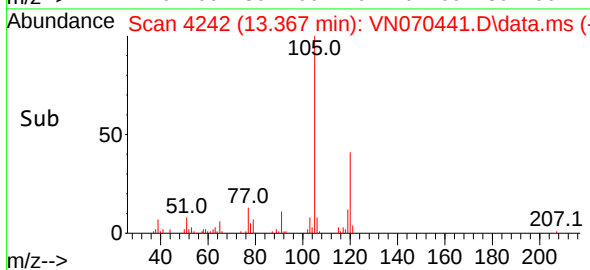
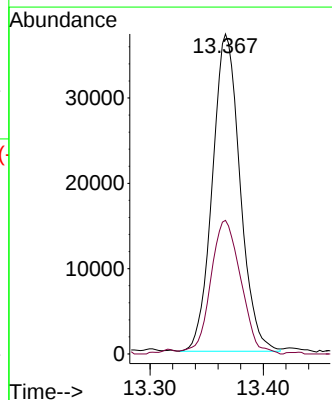
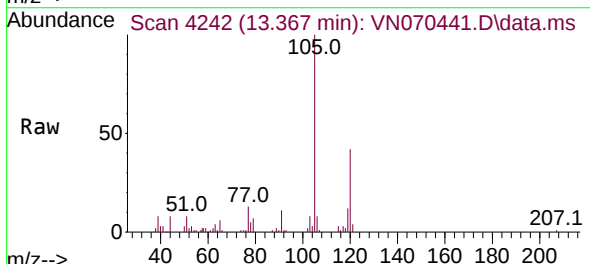
Instrument :
MSVOA_N
ClientSampleId :
MW-6D

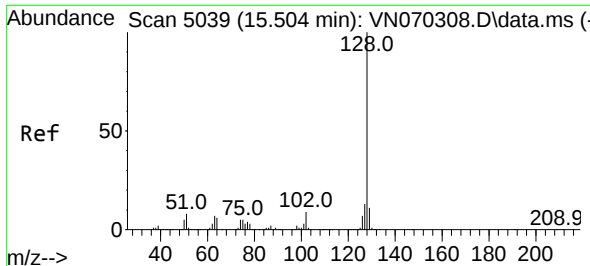
Tgt Ion: 75 Resp: 314843
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#84
1,2,4-Trimethylbenzene
Concen: 1.807 ug/l
RT: 13.367 min Scan# 4242
Delta R.T. 0.001 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion: 105 Resp: 63061
Ion Ratio Lower Upper
105 100
120 45.9 22.8 68.4

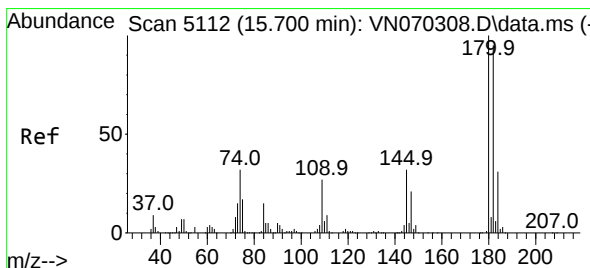
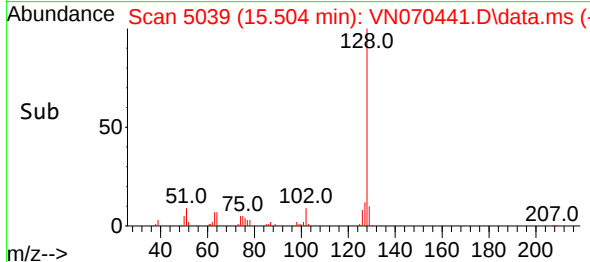
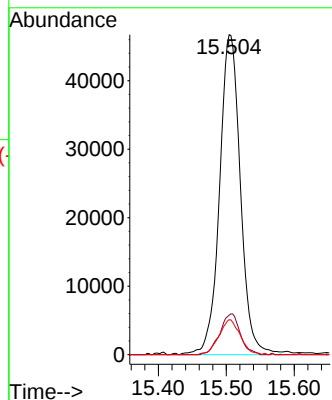
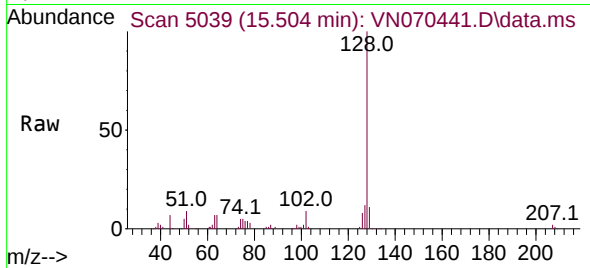




#95
Naphthalene
Concen: 6.118 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. 0.000 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Instrument :
MSVOA_N
ClientSampleId :
MW-6D

Tgt Ion:	128	Resp:	99465
Ion Ratio	Lower	Upper	
128	100		
127	12.5	10.5	15.7
129	11.1	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.842 ug/l
RT: 15.697 min Scan# 5111
Delta R.T. -0.003 min
Lab File: VN070441.D
Acq: 3 Jan 2022 16:52

Tgt Ion:	180	Resp:	126
Ion Ratio	Lower	Upper	
180	100		
182	484.9	47.4	142.2#
145	57.1	15.0	45.1#

