

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071828.D
 Acq On : 04 Apr 2022 13:53
 Operator : JC\MD
 Sample : N2242-02DL 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-3DL

Quant Time: Apr 05 01:17:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	580023	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	987805	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1013657	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	406154	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	328676	49.637	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.280%		
35) Dibromofluoromethane	8.016	113	280198	48.205	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.400%		
50) Toluene-d8	10.439	98	1248041	52.487	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	104.980%		
62) 4-Bromofluorobenzene	12.727	95	449733	58.481	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	116.960%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.299	50	2168	0.371	ug/l #	76
5) Bromomethane	2.869	94	1548	0.371	ug/l #	75
6) Chloroethane	2.775	64	4525	0.980	ug/l #	73
11) Tert butyl alcohol	5.357	59	1612	1.500	ug/l #	72
15) Acrylonitrile	5.616	53	1353	0.433	ug/l #	25
16) Acetone	4.275	43	7422	2.623	ug/l #	64
18) Methyl Acetate	4.863	43	1597	Below Cal	#	79
19) Methyl tert-butyl Ether	5.610	73	71240	4.005	ug/l #	17
25) 2-Butanone	7.340	43	1299	0.318	ug/l #	45
31) Cyclohexane	8.081	56	17053	1.894	ug/l #	23
36) 1,1-Dichloropropene	8.081	75	40096	4.940	ug/l #	48
38) Carbon Tetrachloride	8.087	117	52335	6.579	ug/l #	16
39) Methylcyclohexane	9.451	83	7619	0.789	ug/l	88
40) Benzene	8.457	78	298634	11.646	ug/l	97
42) 1,2-Dichloroethane	8.457	62	2594	0.292	ug/l	81
52) Toluene	10.498	92	346000	21.346	ug/l	99
53) t-1,3-Dichloropropene	10.504	75	3819	0.426	ug/l #	1
55) 1,1,2-Trichloroethane	10.875	97	1705	0.256	ug/l #	16
67) Ethyl Benzene	11.839	91	313264	9.117	ug/l	99
68) m/p-Xylenes	11.945	106	555139	42.050	ug/l	99
69) o-Xylene	12.275	106	108565	8.285	ug/l	100
70) Styrene	12.280	104	6162	0.310	ug/l #	1
73) Isopropylbenzene	12.575	105	22200	0.649	ug/l	100
76) 1,2,3-Trichloropropane	12.727	75	218954	23.271	ug/l #	1
78) n-propylbenzene	12.916	91	26899	0.747	ug/l	99
79) 2-Chlorotoluene	12.975	91	14020	0.607	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.057	105	56612	2.088	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.727	75	218954	72.116	ug/l #	10
82) 4-Chlorotoluene	13.057	91	4444	0.208	ug/l #	40
83) tert-Butylbenzene	13.363	119	27887	1.125	ug/l #	65
84) 1,2,4-Trimethylbenzene	13.363	105	222837	8.422	ug/l	99
85) sec-Butylbenzene	13.363	105	222438	6.922	ug/l #	56
90) Hexachloroethane	14.216	117	1612	0.344	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.257	180	693	2.189	ug/l #	85
95) Naphthalene	15.504	128	24102	5.007	ug/l	98
96) 1,2,3-Trichlorobenzene	15.698	180	680	2.517	ug/l #	84

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Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

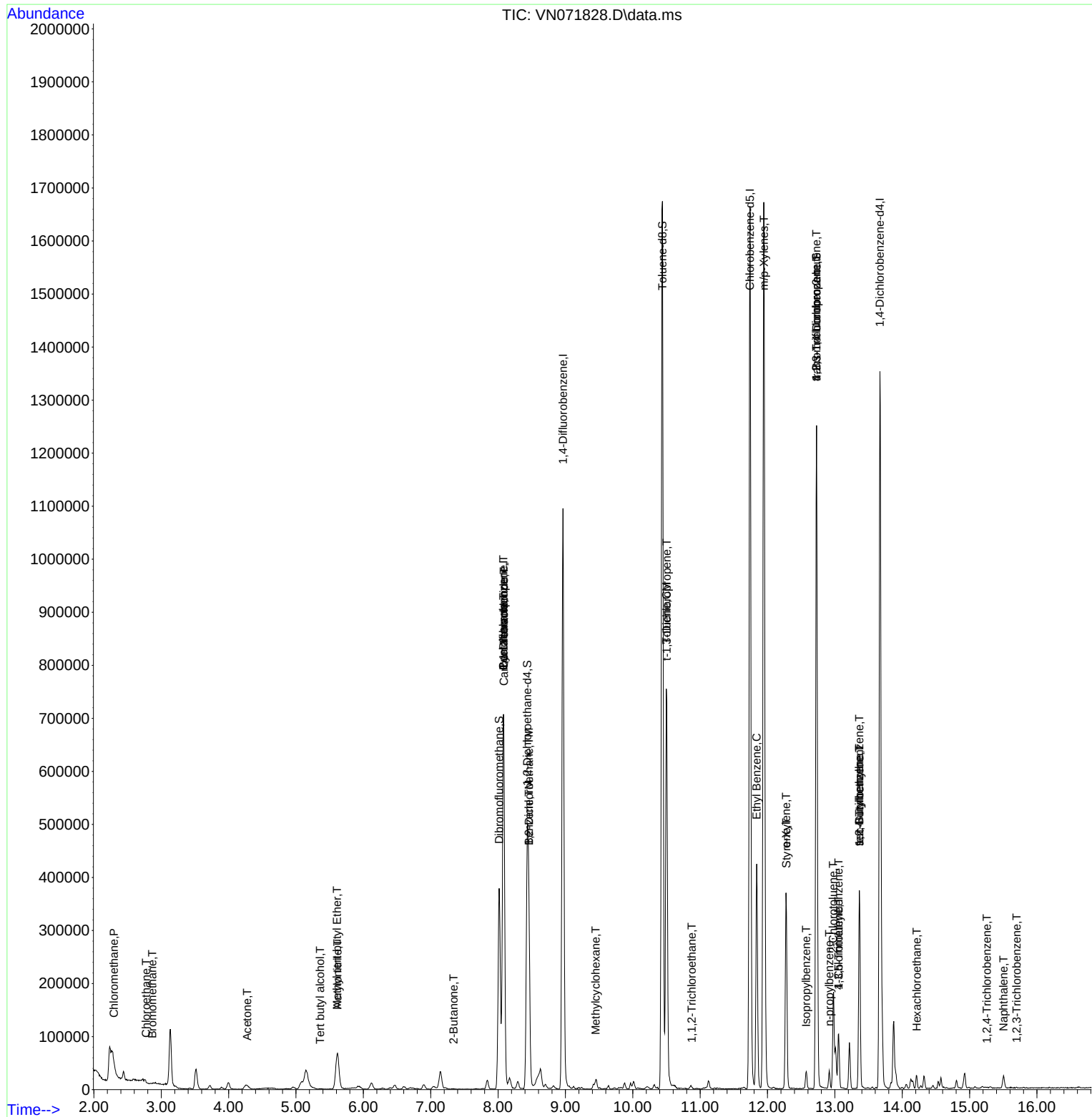
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

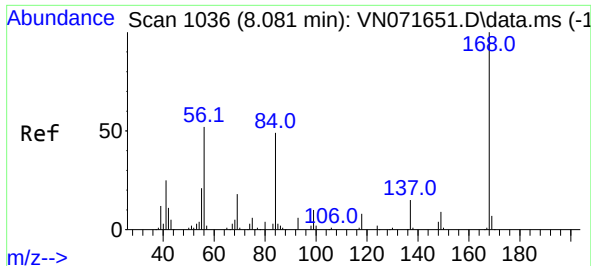
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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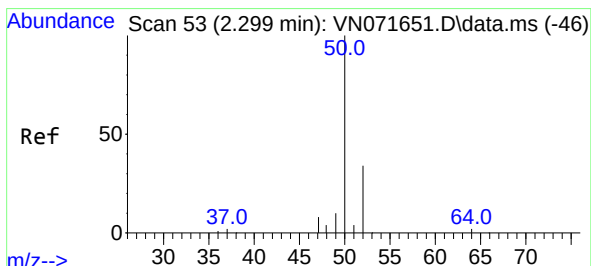
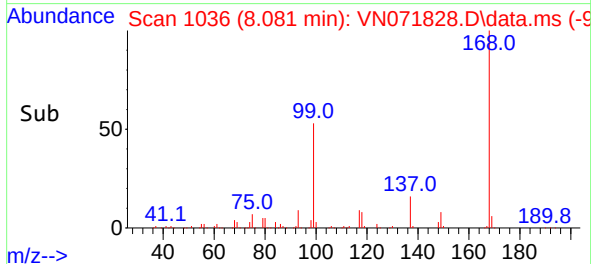
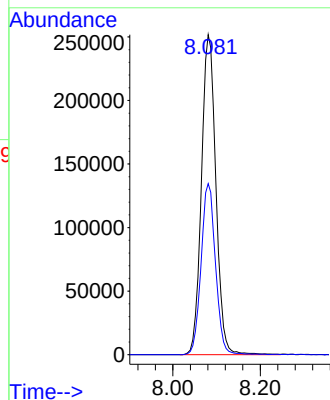
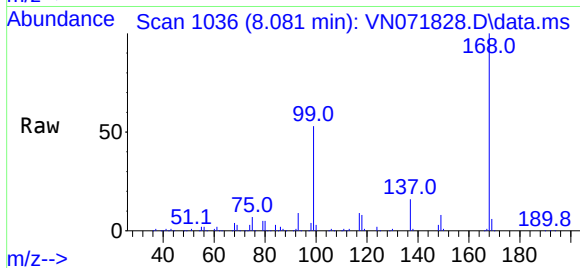




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

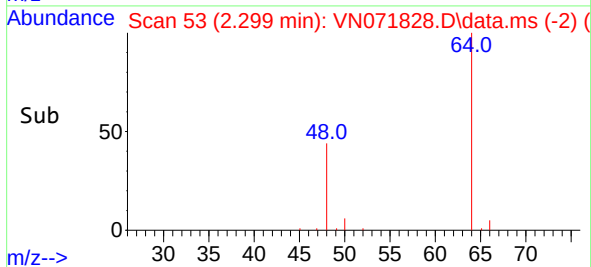
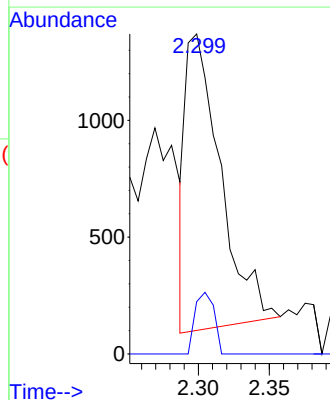
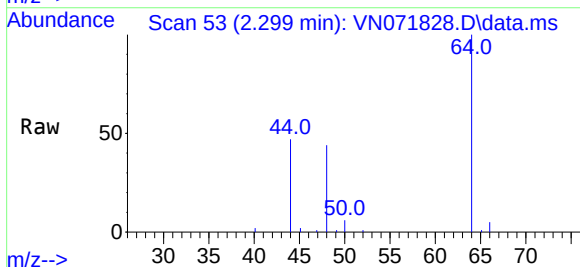
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

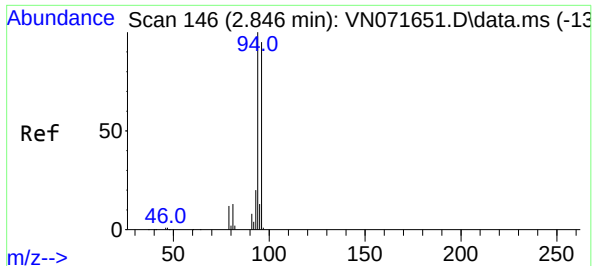
Tgt Ion:168 Resp: 580023
Ion Ratio Lower Upper
168 100
99 53.4 42.3 63.5



#3
Chloromethane
Concen: 0.371 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 50 Resp: 2168
Ion Ratio Lower Upper
50 100
52 18.5 25.7 38.5#

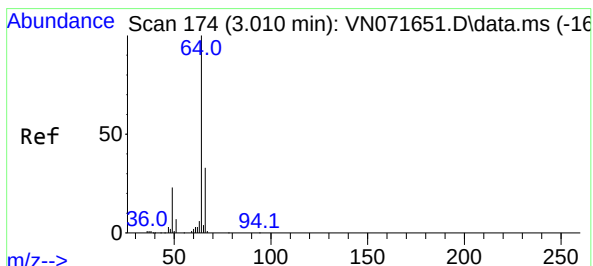
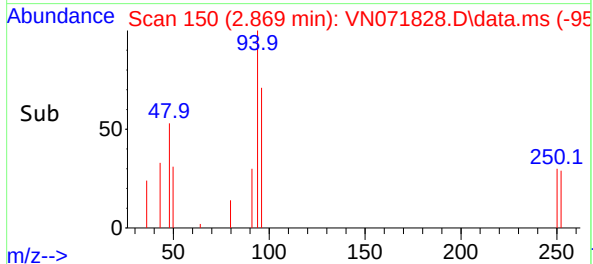
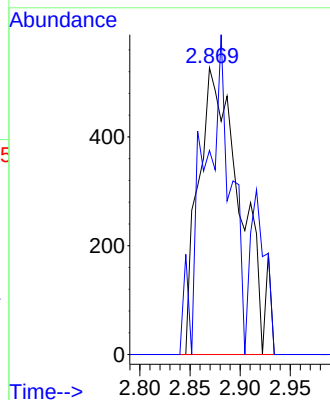
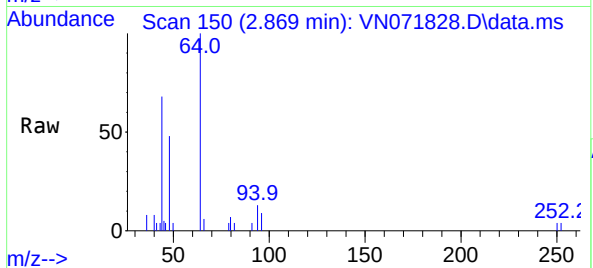




#5
Bromomethane
Concen: 0.371 ug/l
RT: 2.869 min Scan# 11
Delta R.T. 0.023 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

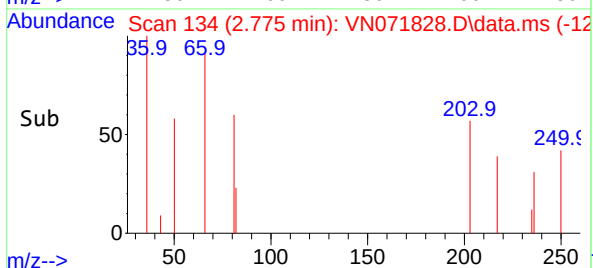
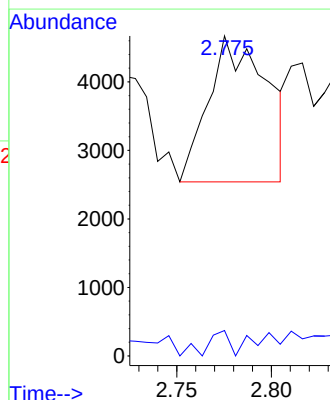
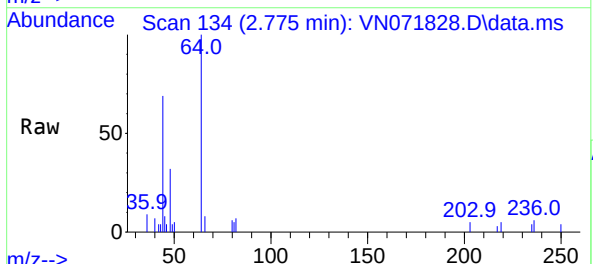
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

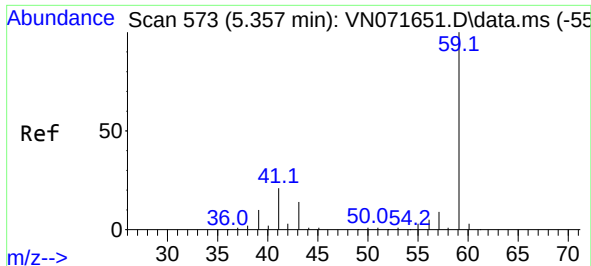
Tgt Ion: 94 Resp: 1548
Ion Ratio Lower Upper
94 100
96 71.2 76.0 114.0#



#6
Chloroethane
Concen: 0.980 ug/l
RT: 2.775 min Scan# 134
Delta R.T. -0.235 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 64 Resp: 4525
Ion Ratio Lower Upper
64 100
66 17.5 26.2 39.4#

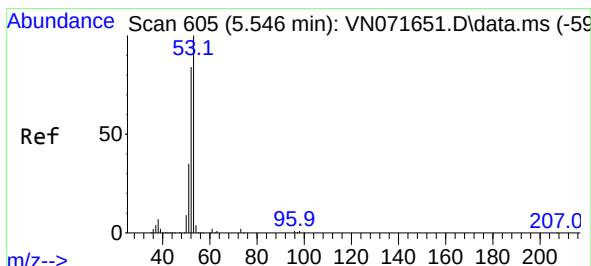
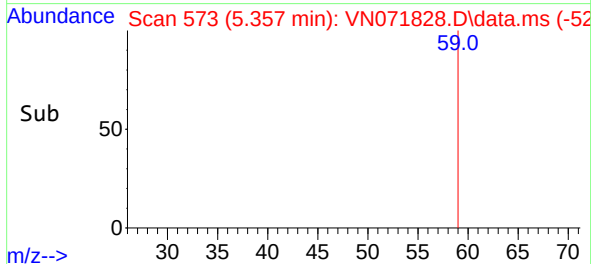
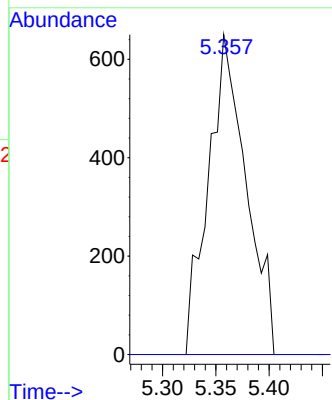
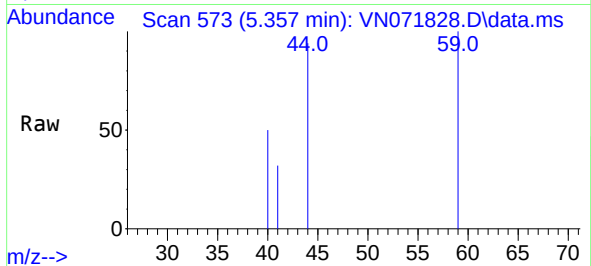




#11
Tert butyl alcohol
Concen: 1.500 ug/l
RT: 5.357 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

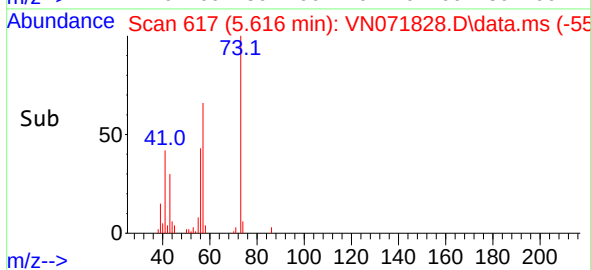
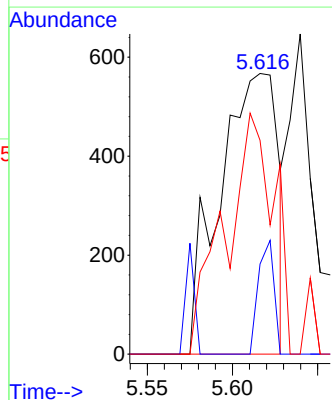
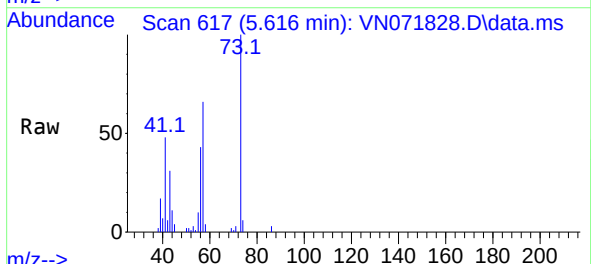
Instrument :
MSVOA_N
ClientSampleId :
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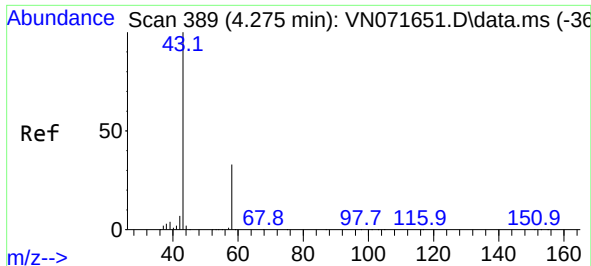
Tgt Ion: 59 Resp: 1612
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#15
Acrylonitrile
Concen: 0.433 ug/l
RT: 5.616 min Scan# 617
Delta R.T. 0.070 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 53 Resp: 1353
Ion Ratio Lower Upper
53 100
52 10.7 66.4 99.6#
51 71.4 28.5 42.7#

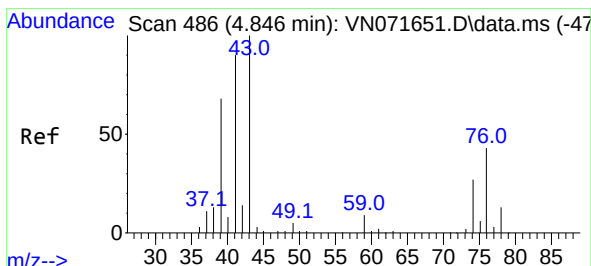
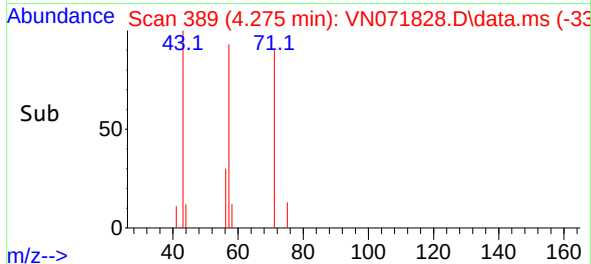
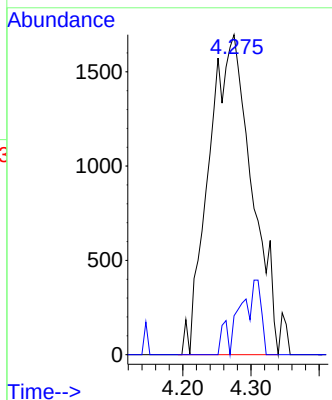
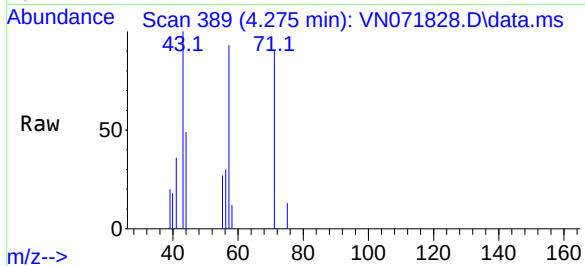




#16
Acetone
Concen: 2.623 ug/l
RT: 4.275 min Scan# 389
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

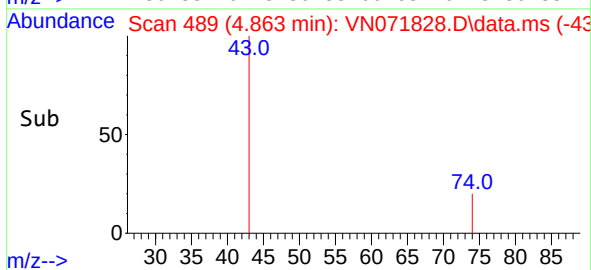
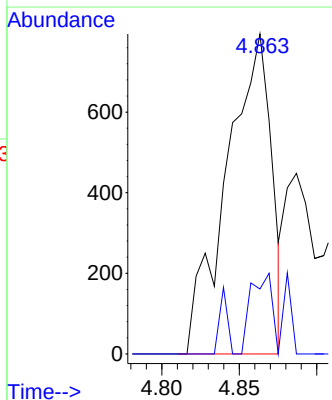
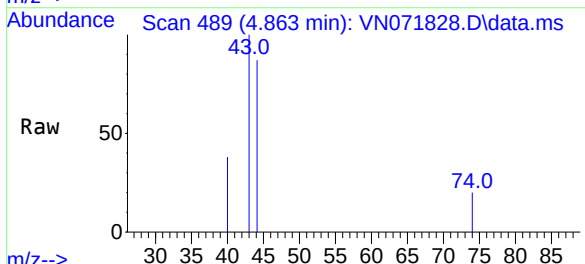
Instrument :
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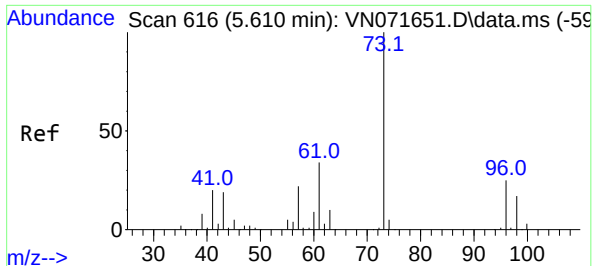
Tgt Ion: 43 Resp: 7422
Ion Ratio Lower Upper
43 100
58 12.1 26.0 39.0#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.863 min Scan# 489
Delta R.T. 0.017 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 43 Resp: 1597
Ion Ratio Lower Upper
43 100
74 16.3 21.6 32.4#

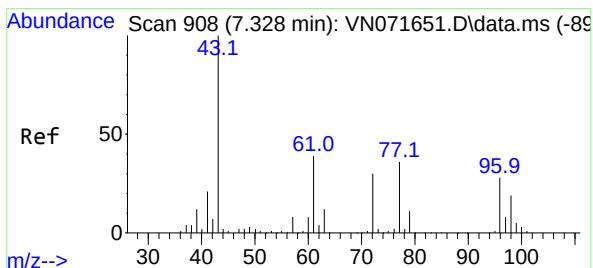
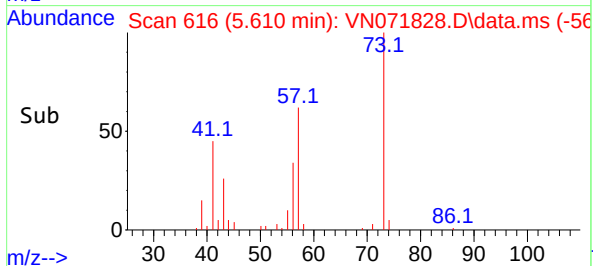
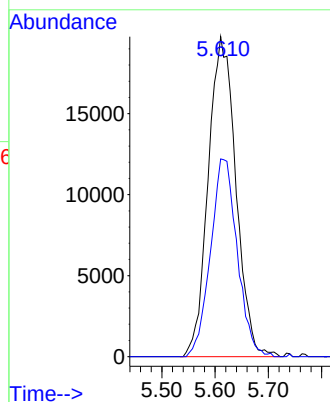
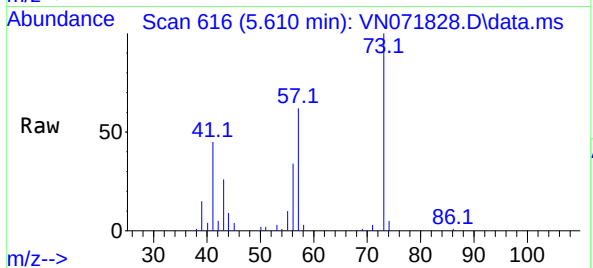




#19
Methyl tert-butyl Ether
Concen: 4.005 ug/l
RT: 5.610 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

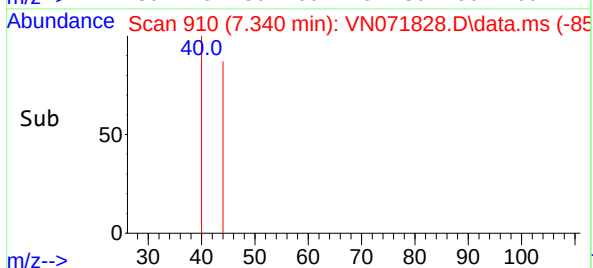
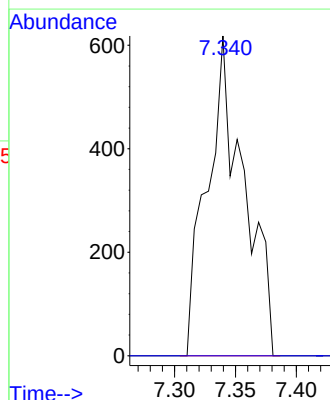
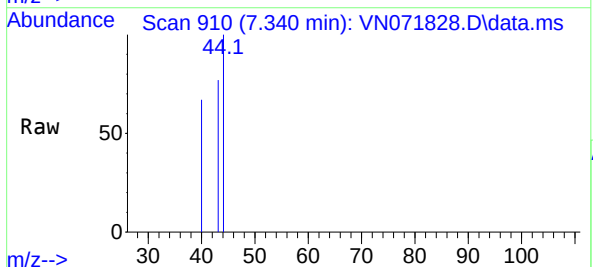
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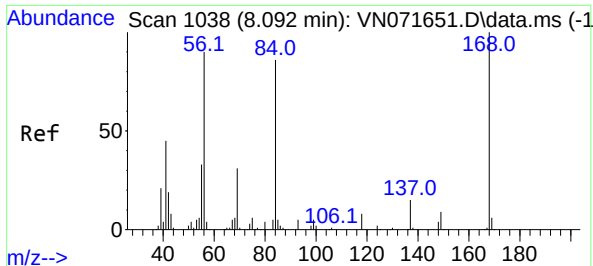
Tgt Ion: 73 Resp: 71240
Ion Ratio Lower Upper
73 100
57 61.8 17.6 26.4#



#25
2-Butanone
Concen: 0.318 ug/l
RT: 7.340 min Scan# 910
Delta R.T. 0.012 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 43 Resp: 1299
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#

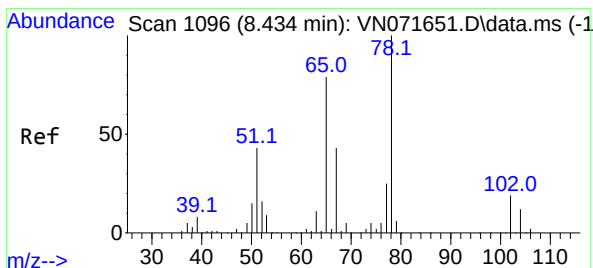
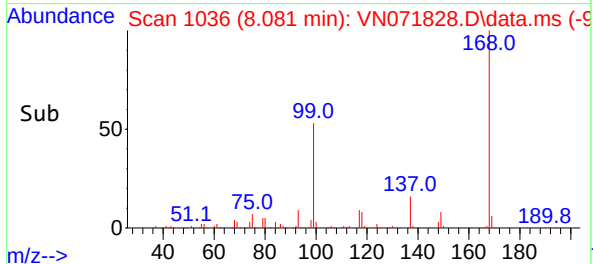
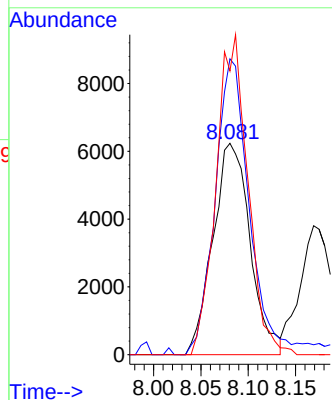
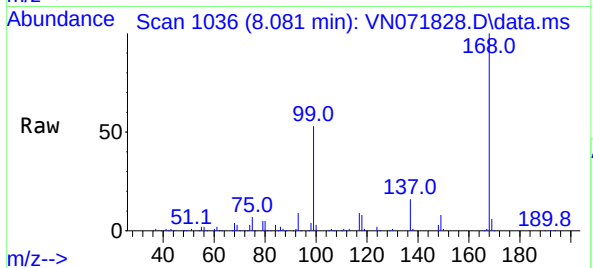




#31
Cyclohexane
Concen: 1.894 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.011 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

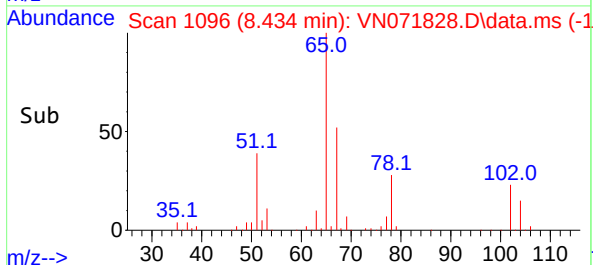
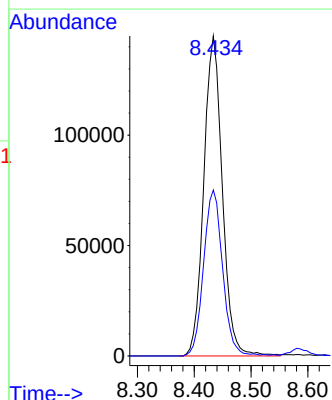
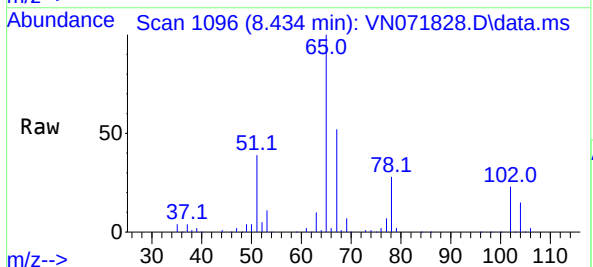
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

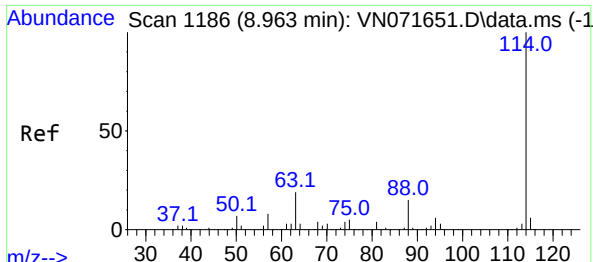
Tgt Ion: 56 Resp: 17053
Ion Ratio Lower Upper
56 100
69 140.0 27.8 41.8#
84 134.2 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 49.637 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 65 Resp: 328676
Ion Ratio Lower Upper
65 100
67 53.2 0.0 104.8

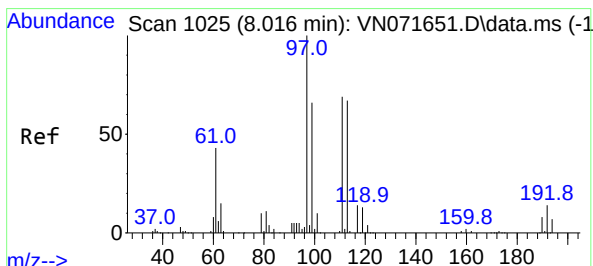
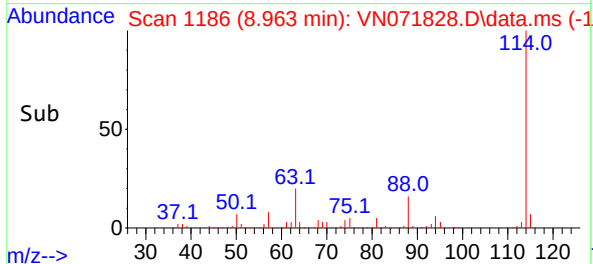
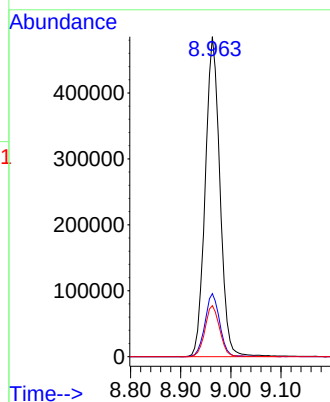
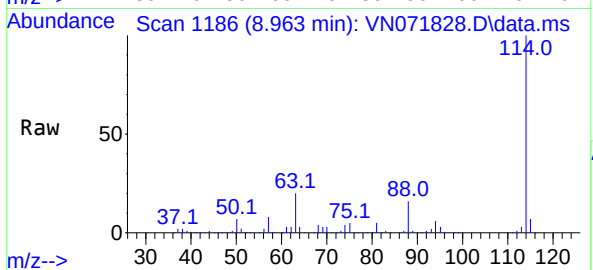




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

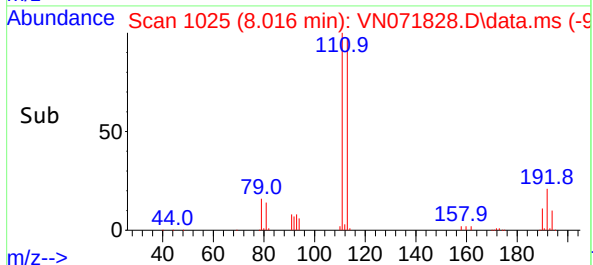
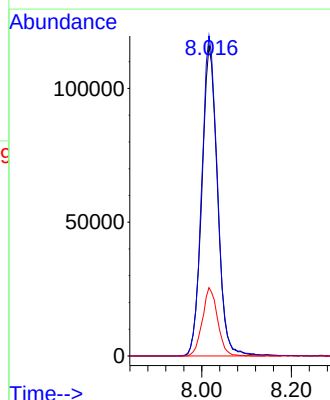
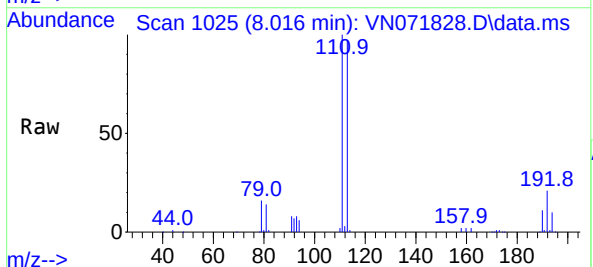
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

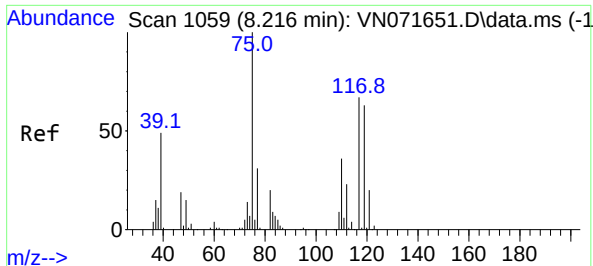
Tgt Ion:114 Resp: 987805
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.0
88 16.0 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.205 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:113 Resp: 280198
Ion Ratio Lower Upper
113 100
111 103.4 81.4 122.0
192 21.4 17.0 25.6





#36

1,1-Dichloropropene

Concen: 4.940 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN071828.D

Acq: 04 Apr 2022 13:53

Instrument :

MSVOA_N

ClientSampleId :

MW-3DL

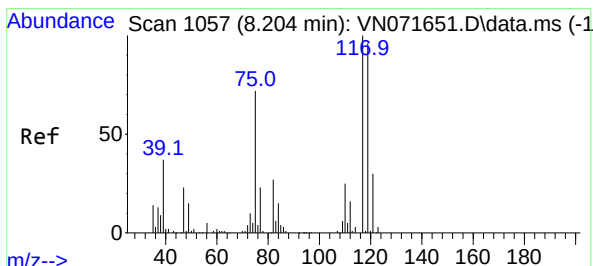
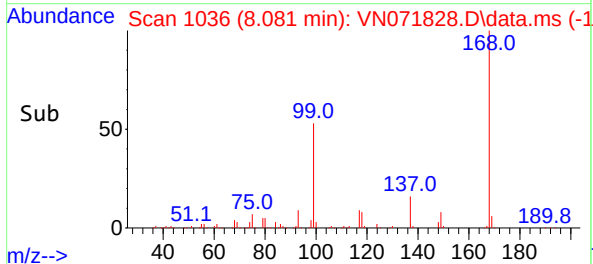
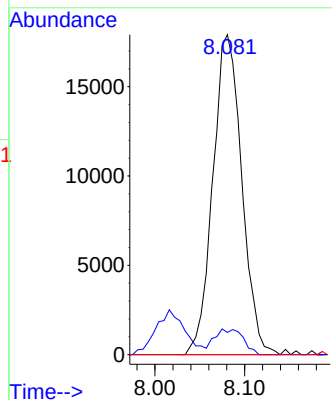
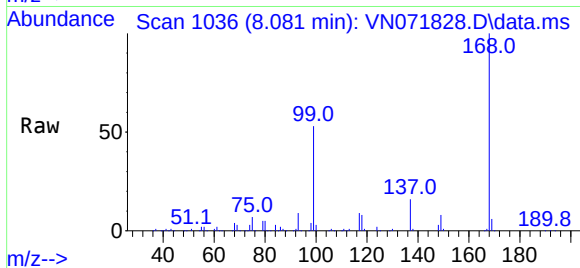
Tgt Ion: 75 Resp: 40096

Ion Ratio Lower Upper

75 100

110 7.9 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 6.579 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. -0.117 min

Lab File: VN071828.D

Acq: 04 Apr 2022 13:53

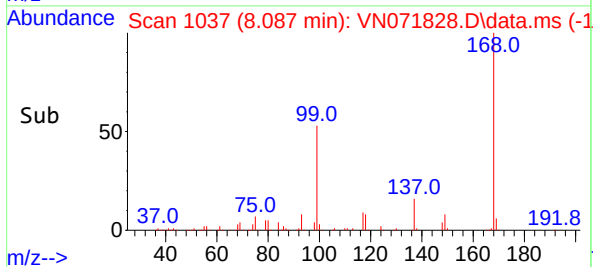
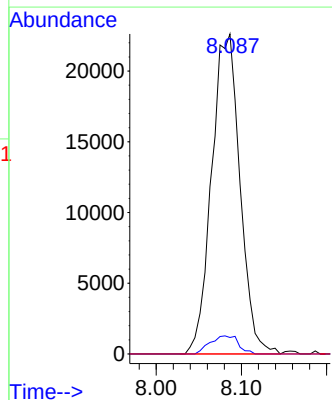
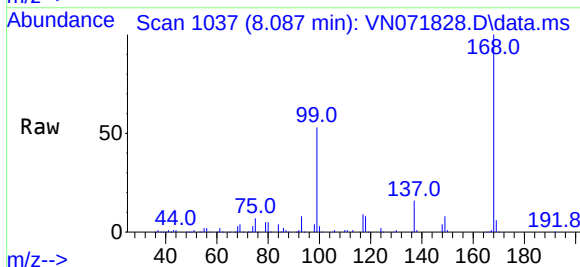
Tgt Ion: 117 Resp: 52335

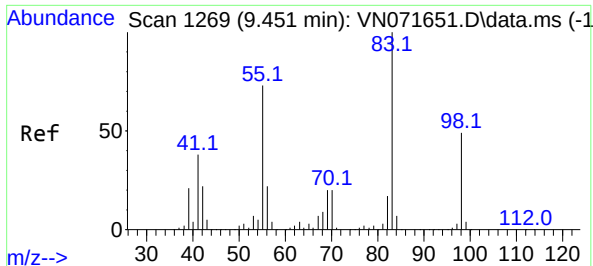
Ion Ratio Lower Upper

117 100

119 5.2 75.8 113.8#

121 0.0 24.6 37.0#

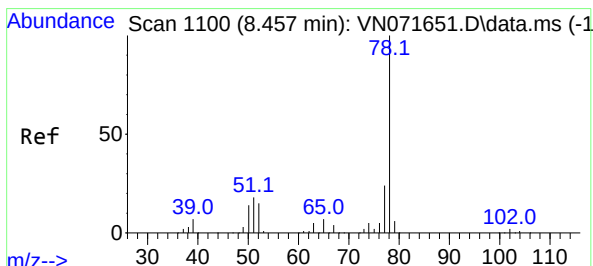
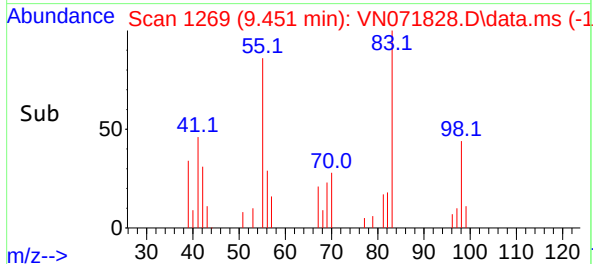
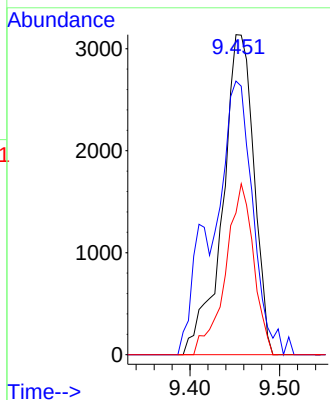
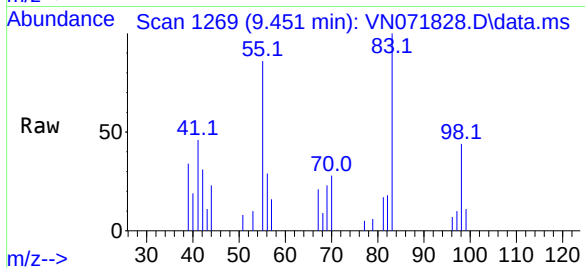




#39
Methylcyclohexane
Concen: 0.789 ug/l
RT: 9.451 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

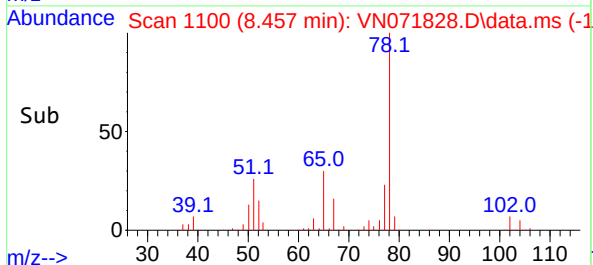
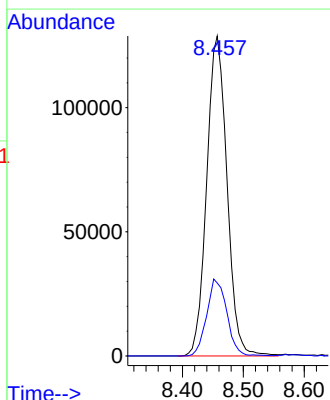
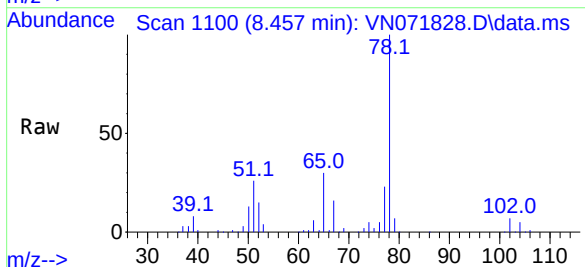
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

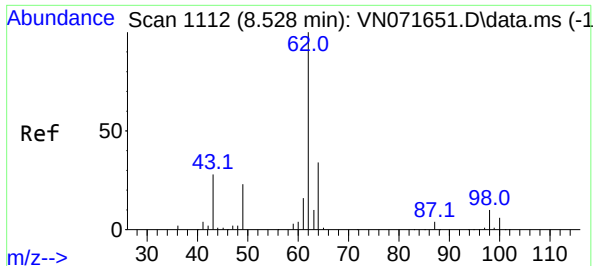
Tgt Ion: 83 Resp: 7619
Ion Ratio Lower Upper
83 100
55 85.5 57.8 86.8
98 44.3 39.4 59.2



#40
Benzene
Concen: 11.646 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 78 Resp: 298634
Ion Ratio Lower Upper
78 100
77 22.8 19.4 29.0





#42

1,2-Dichloroethane

Concen: 0.292 ug/l

RT: 8.457 min Scan# 1112

Delta R.T. -0.071 min

Lab File: VN071828.D

Acq: 04 Apr 2022 13:53

Instrument :

MSVOA_N

ClientSampleId :

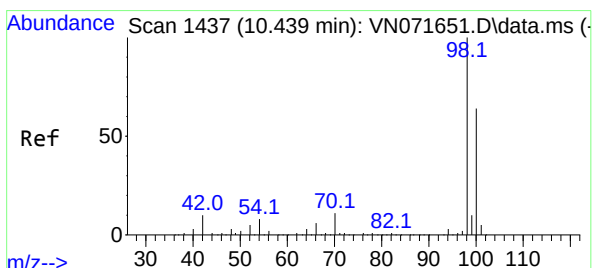
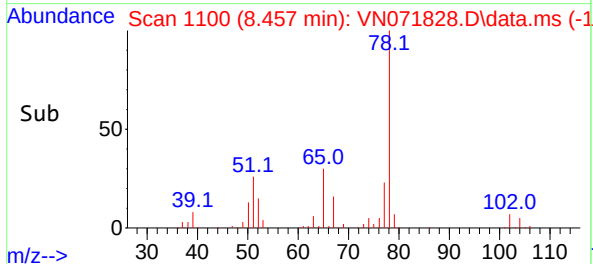
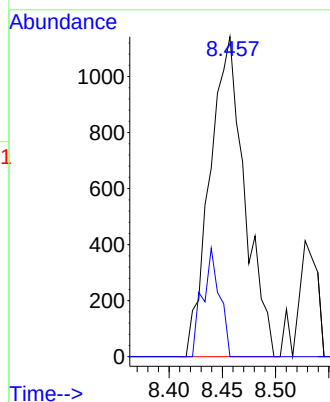
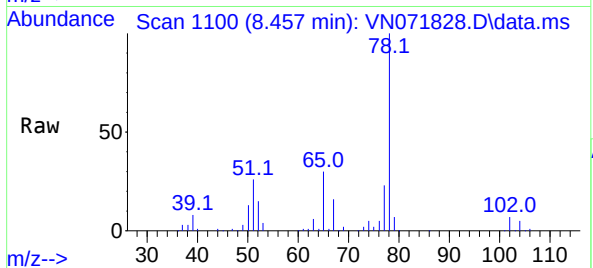
MW-3DL

Tgt Ion: 62 Resp: 2594

Ion Ratio Lower Upper

62 100

98 16.7 0.0 19.4



#50

Toluene-d8

Concen: 52.487 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN071828.D

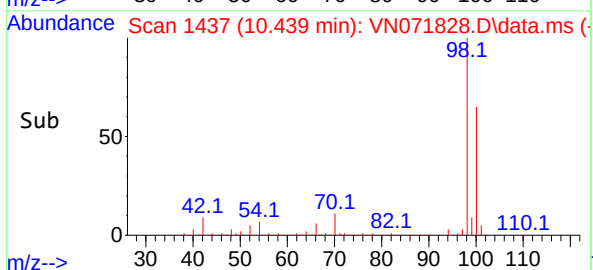
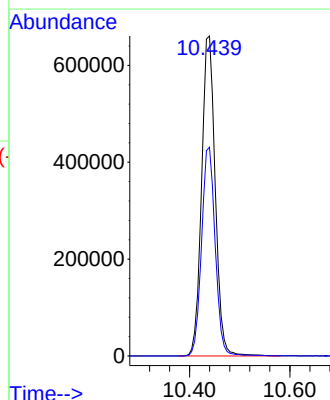
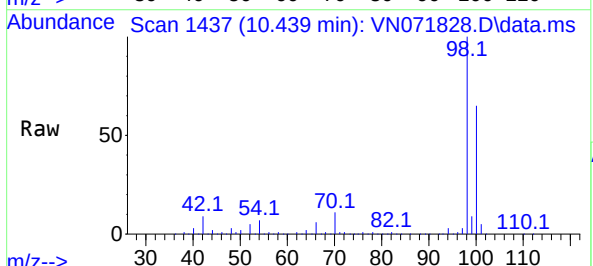
Acq: 04 Apr 2022 13:53

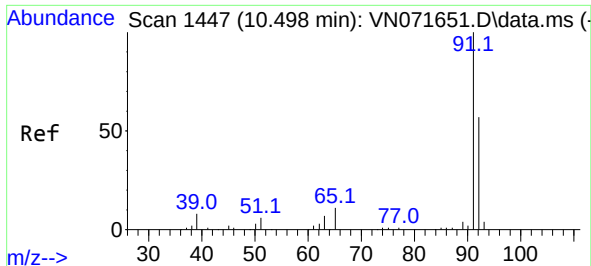
Tgt Ion: 98 Resp: 1248041

Ion Ratio Lower Upper

98 100

100 65.3 52.6 78.8

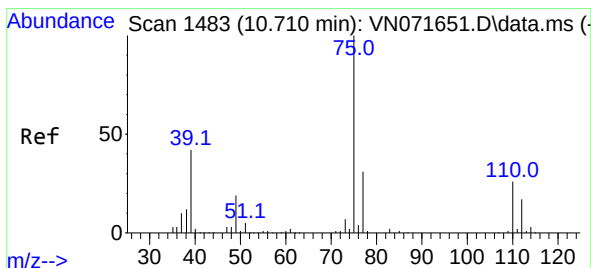
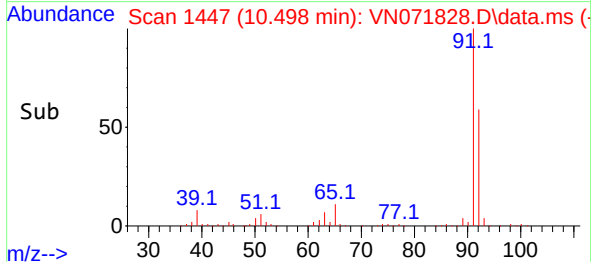
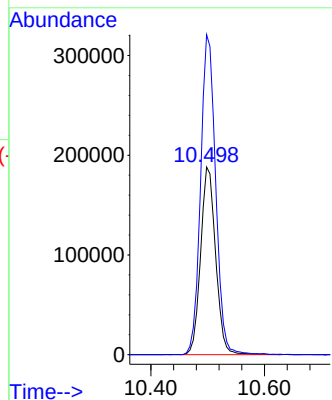
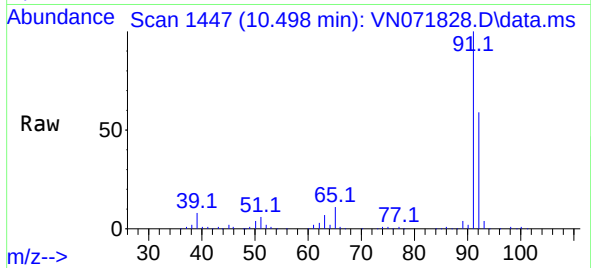




#52
Toluene
Concen: 21.346 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

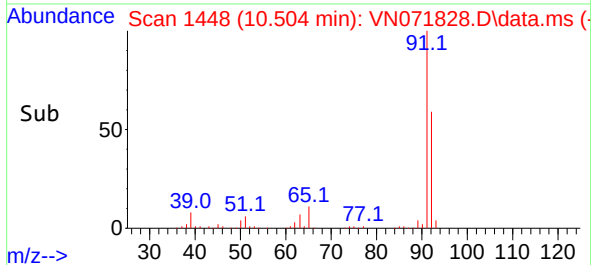
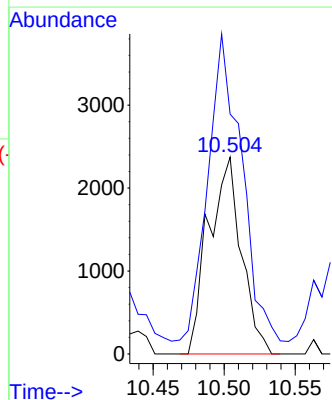
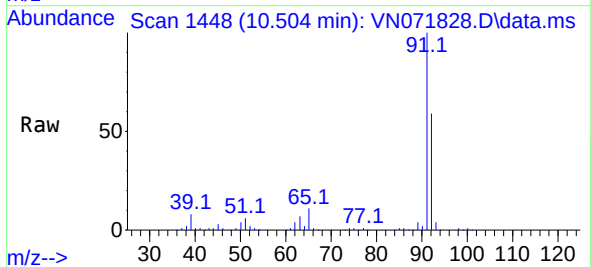
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

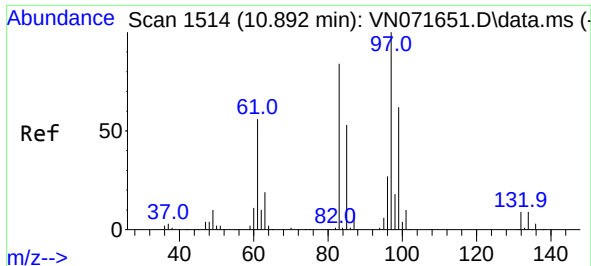
Tgt Ion: 92 Resp: 346000
Ion Ratio Lower Upper
92 100
91 171.4 138.6 207.8



#53
t-1,3-Dichloropropene
Concen: 0.426 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.206 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 75 Resp: 3819
Ion Ratio Lower Upper
75 100
77 115.2 25.6 38.4#



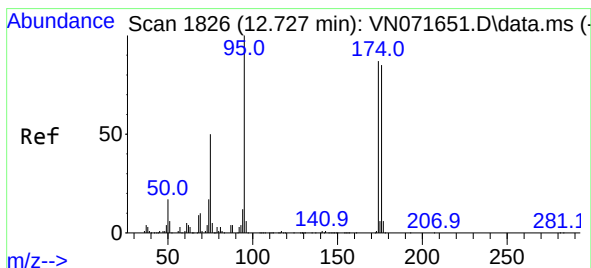
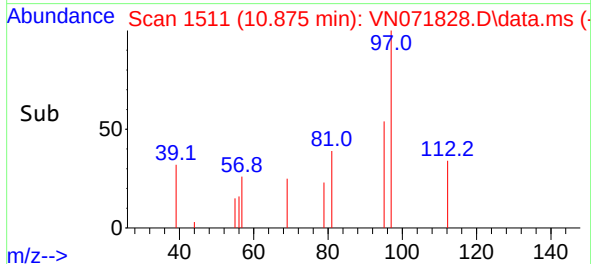
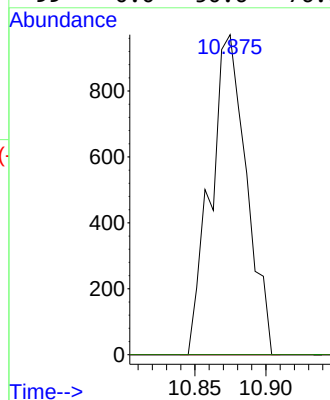
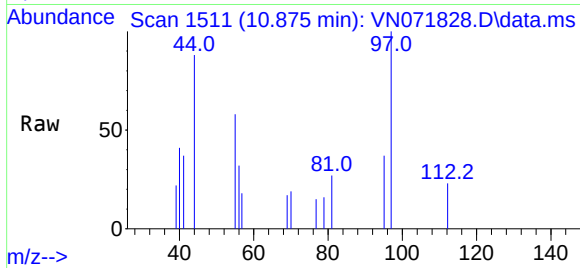


#55
1,1,2-Trichloroethane
Concen: 0.256 ug/l
RT: 10.875 min Scan# 1511
Delta R.T. -0.017 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

Tgt Ion: 97 Resp: 1705

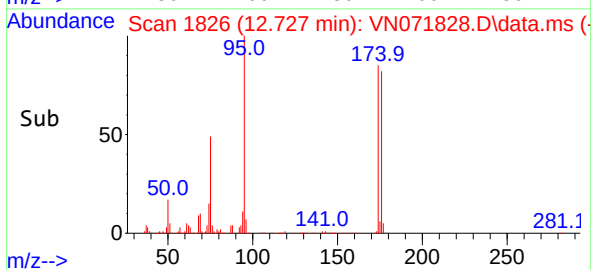
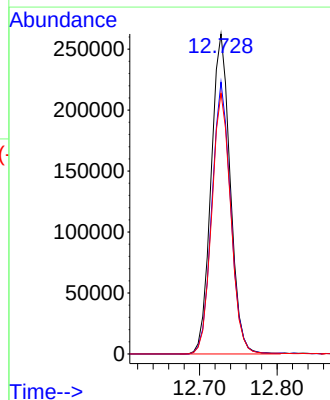
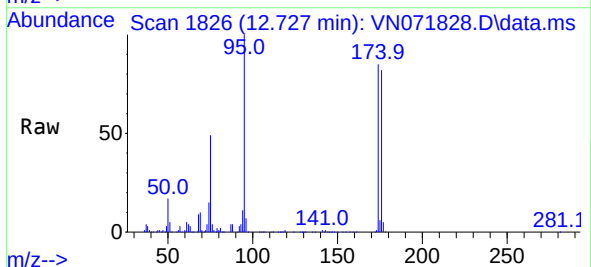
Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	0.0	43.9	65.9#
99	0.0	50.6	76.0#

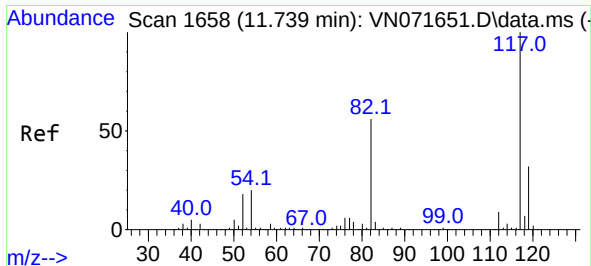


#62
4-Bromofluorobenzene
Concen: 58.481 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 95 Resp: 449733

Ion	Ratio	Lower	Upper
95	100		
174	83.3	0.0	167.6
176	81.0	0.0	163.4

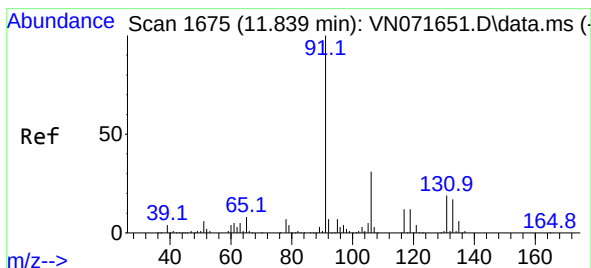
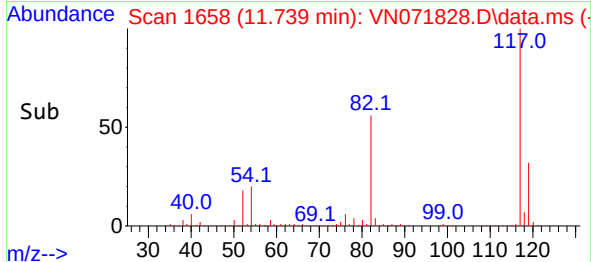
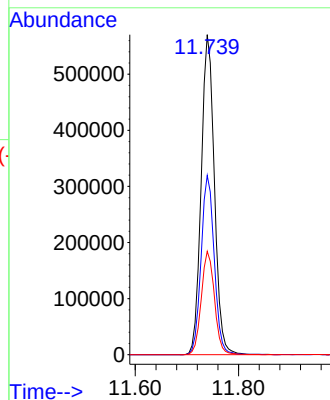
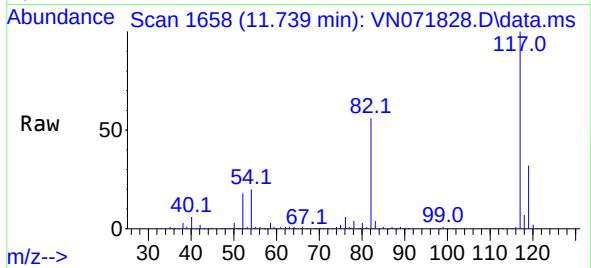




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

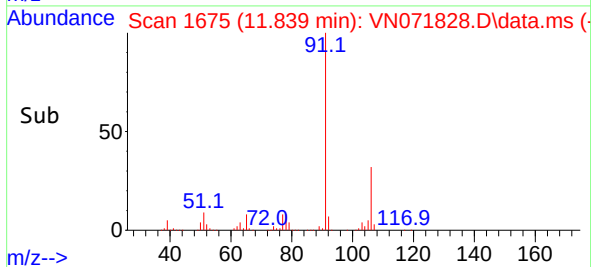
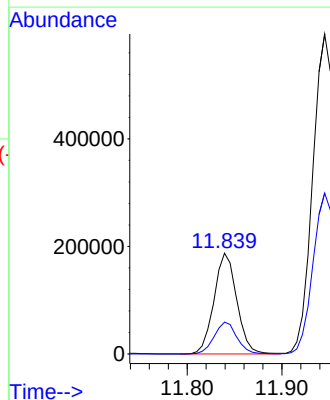
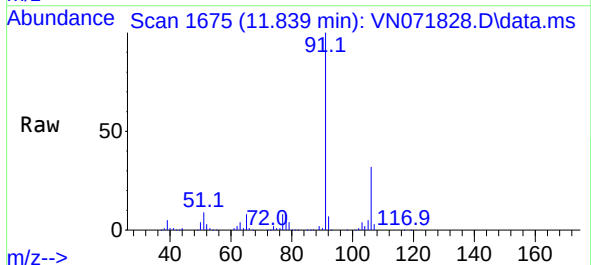
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

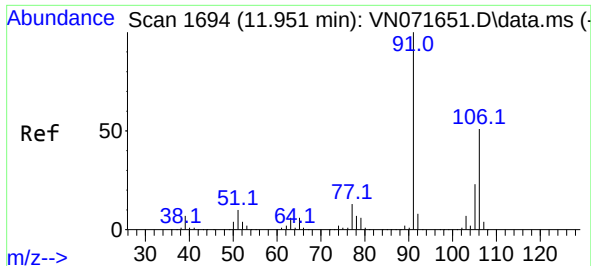
Tgt Ion:117 Resp: 1013657
Ion Ratio Lower Upper
117 100
82 56.0 44.2 66.2
119 32.3 25.4 38.0



#67
Ethyl Benzene
Concen: 9.117 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 91 Resp: 313264
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3

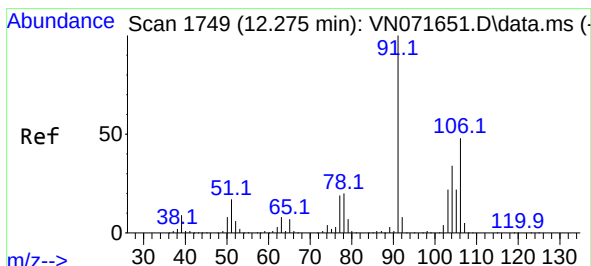
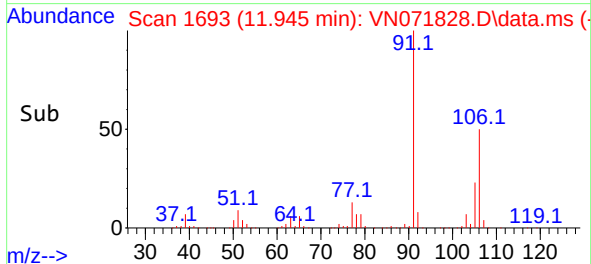
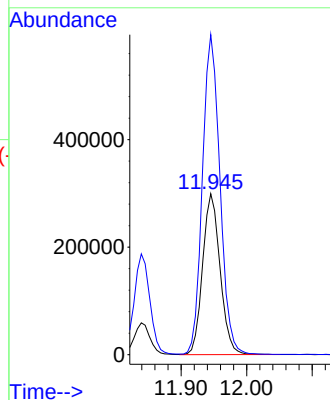
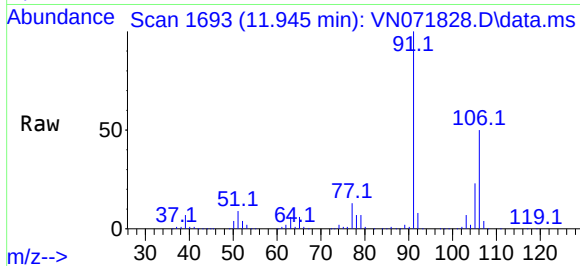




#68
m/p-Xylenes
Concen: 42.050 ug/l
RT: 11.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

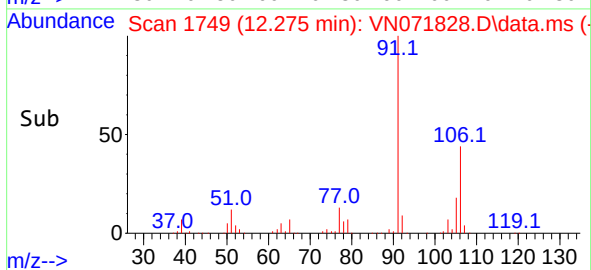
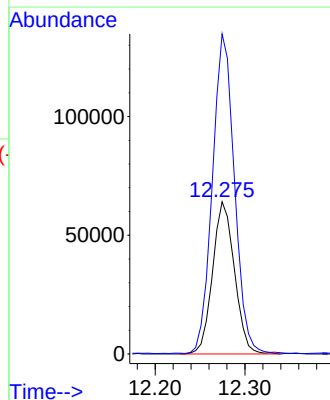
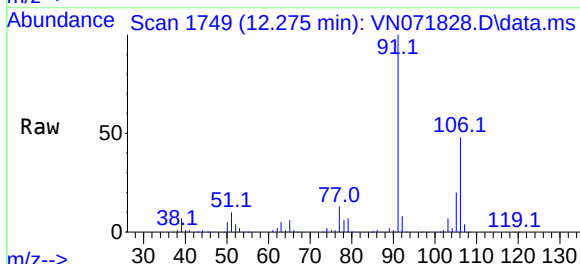
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

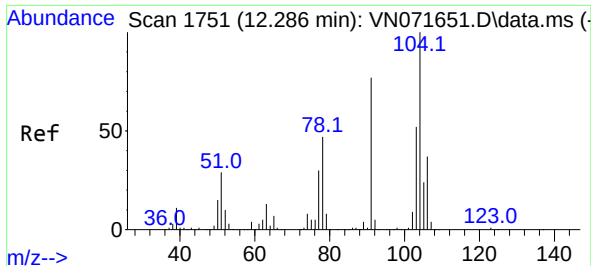
Tgt Ion:106 Resp: 555139
Ion Ratio Lower Upper
106 100
91 199.6 158.9 238.3



#69
o-Xylene
Concen: 8.285 ug/l
RT: 12.275 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:106 Resp: 108565
Ion Ratio Lower Upper
106 100
91 211.7 106.0 318.0

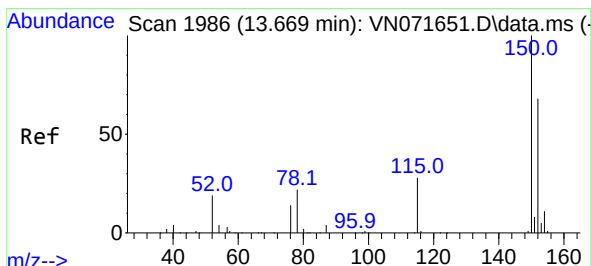
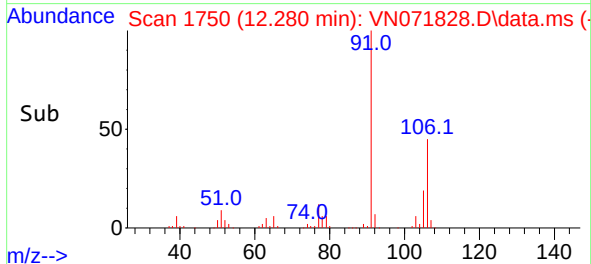
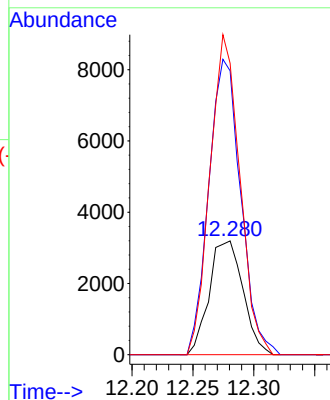
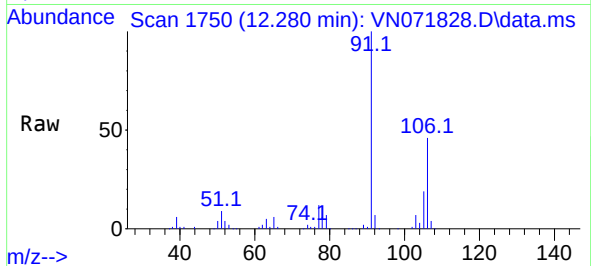




#70
Styrene
Concen: 0.310 ug/l
RT: 12.280 min Scan# 1750
Delta R.T. -0.006 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

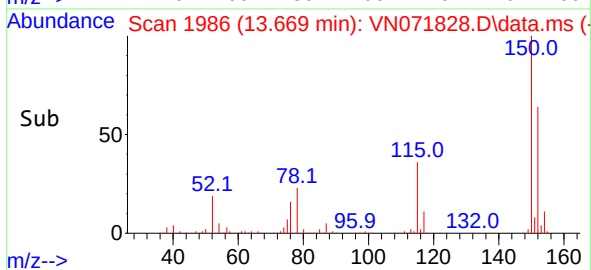
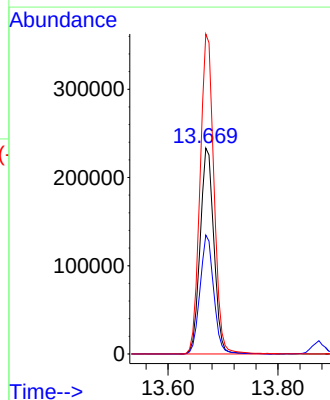
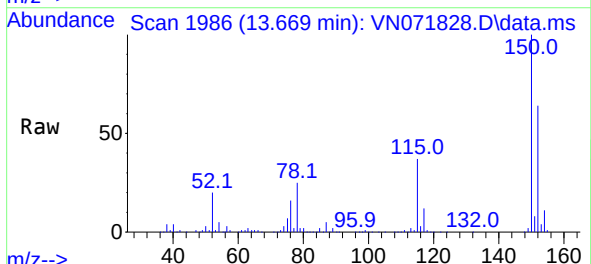
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

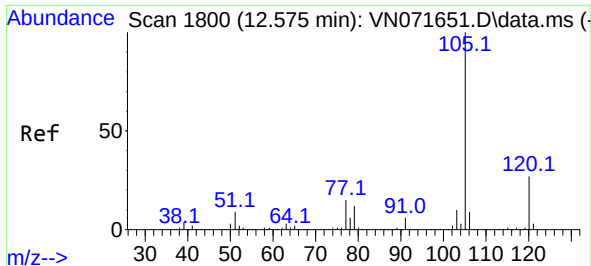
Tgt Ion:104 Resp: 6162
Ion Ratio Lower Upper
104 100
78 245.1 39.5 59.3#
103 248.2 44.0 66.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:152 Resp: 406154
Ion Ratio Lower Upper
152 100
115 57.7 28.9 86.7
150 156.6 0.0 356.2

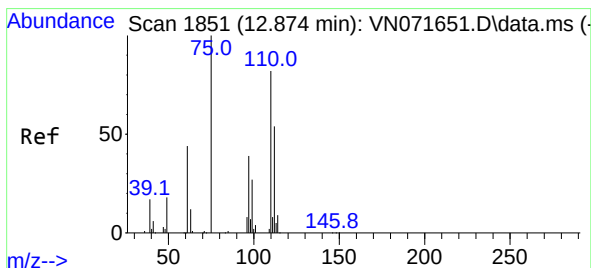
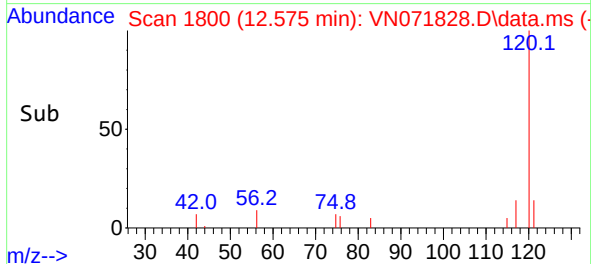
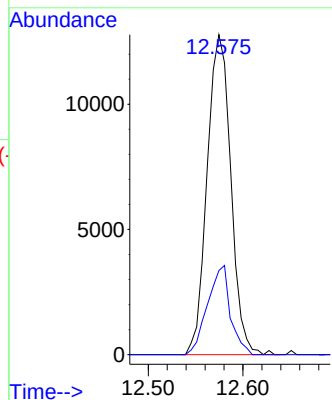
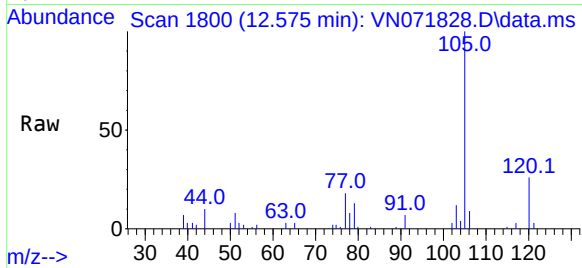




#73
Isopropylbenzene
Concen: 0.649 ug/l
RT: 12.575 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

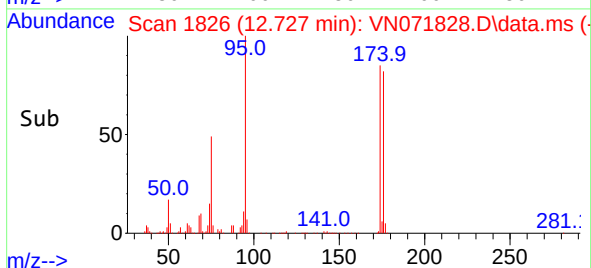
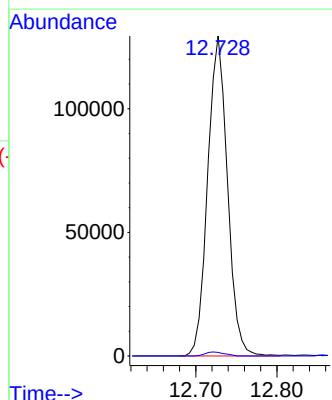
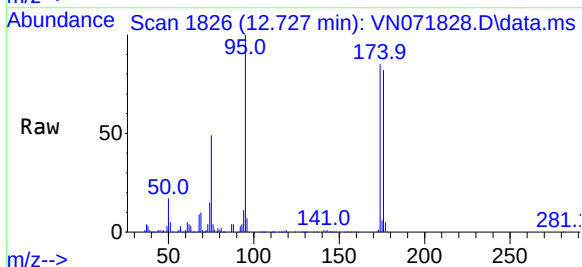
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

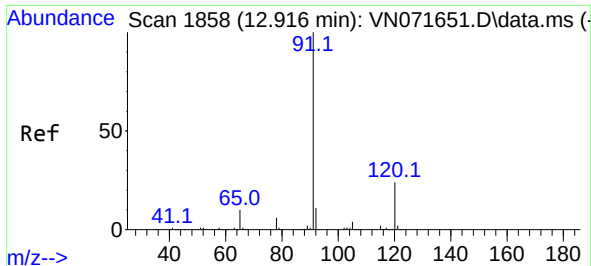
Tgt Ion:105 Resp: 22200
Ion Ratio Lower Upper
105 100
120 26.8 13.5 40.4



#76
1,2,3-Trichloropropane
Concen: 23.271 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 75 Resp: 218954
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#

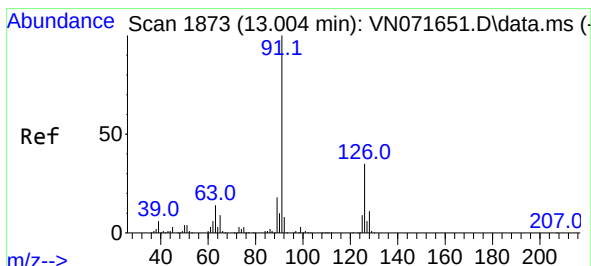
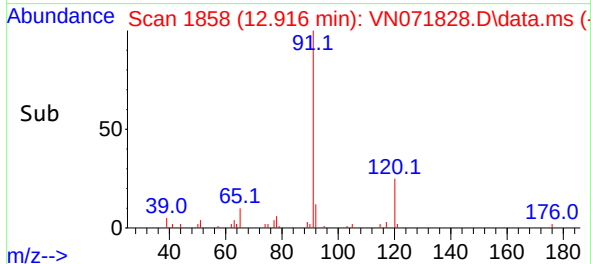
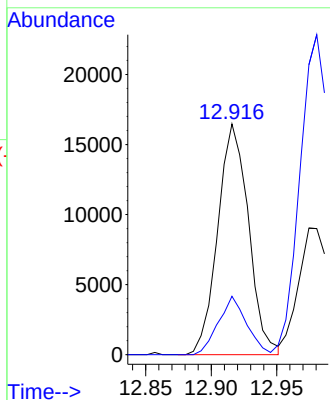
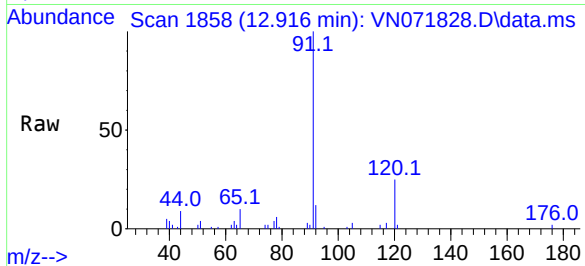




#78
n-propylbenzene
Concen: 0.747 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

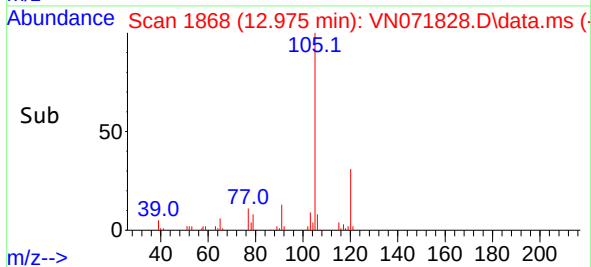
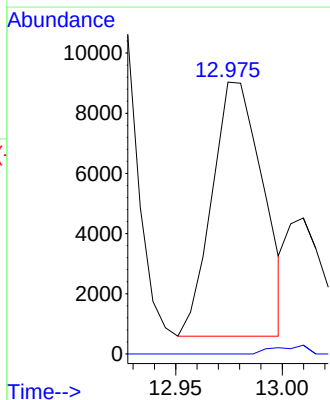
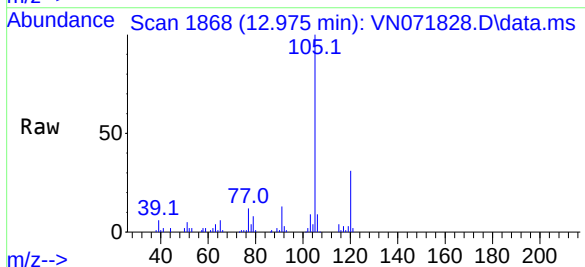
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

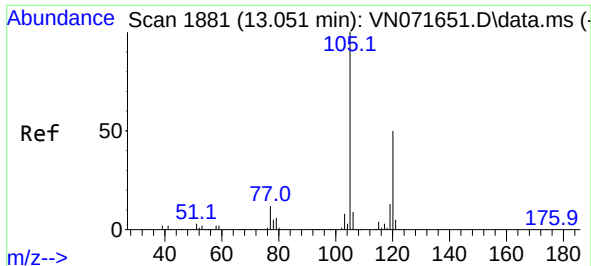
Tgt Ion: 91 Resp: 26899
Ion Ratio Lower Upper
91 100
120 23.3 11.9 35.5



#79
2-Chlorotoluene
Concen: 0.607 ug/l
RT: 12.975 min Scan# 1868
Delta R.T. -0.029 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 91 Resp: 14020
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#

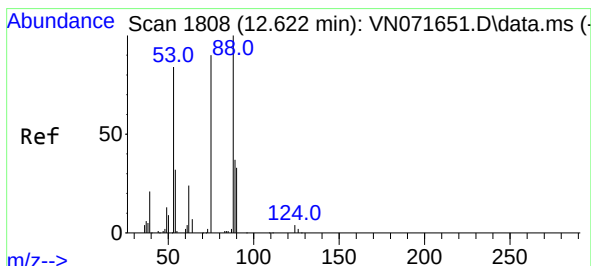
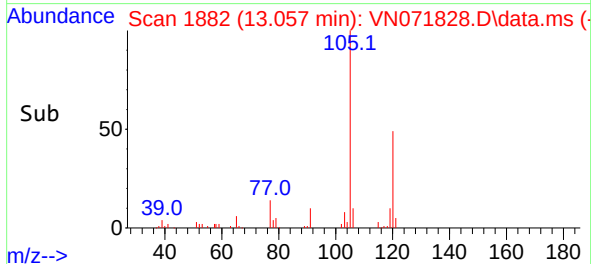
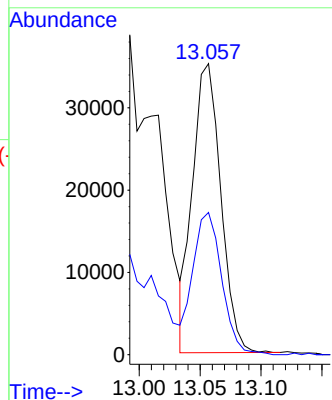
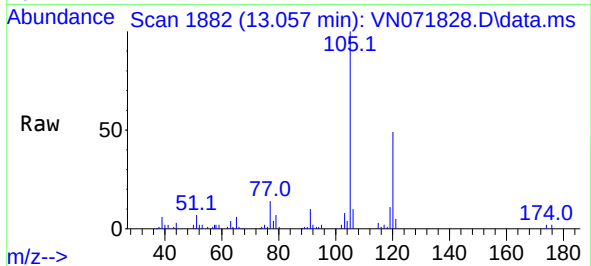




#80
1,3,5-Trimethylbenzene
Concen: 2.088 ug/l
RT: 13.057 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

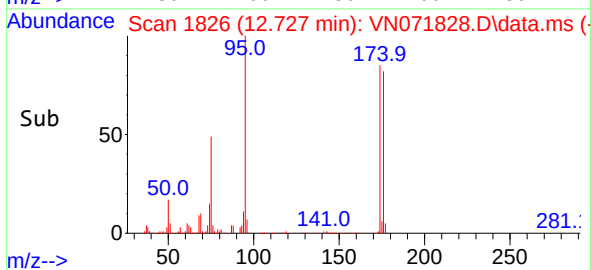
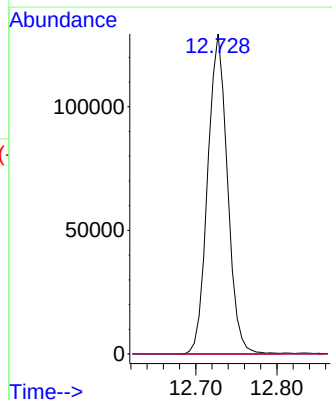
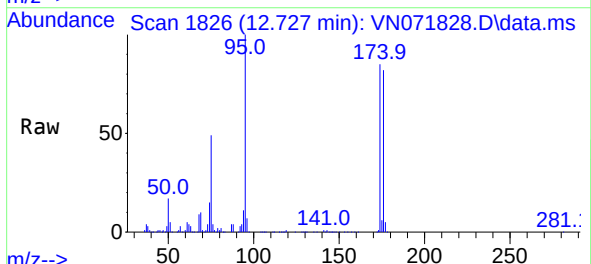
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

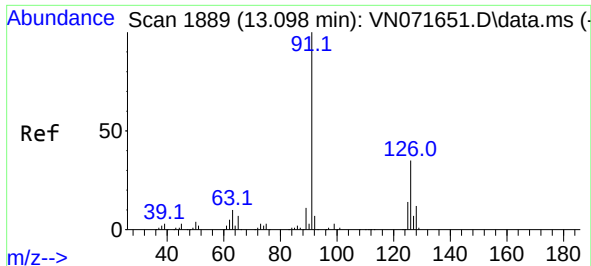
Tgt Ion:105 Resp: 56612
Ion Ratio Lower Upper
105 100
120 50.5 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 72.116 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 75 Resp: 218954
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

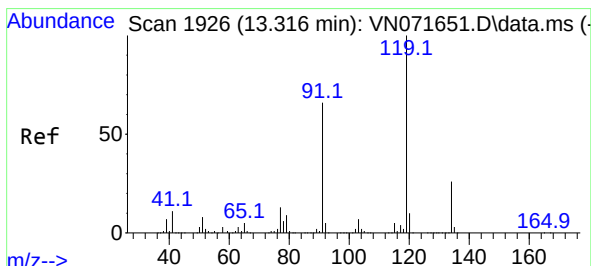
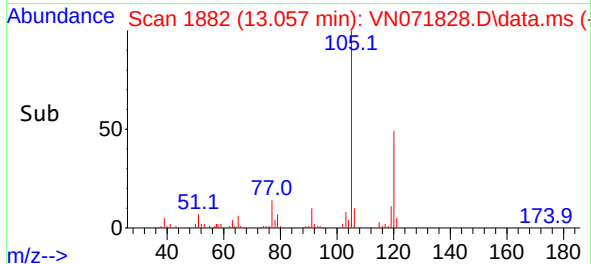
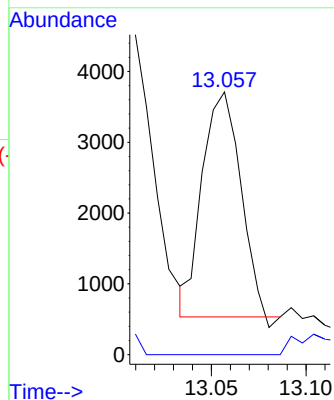
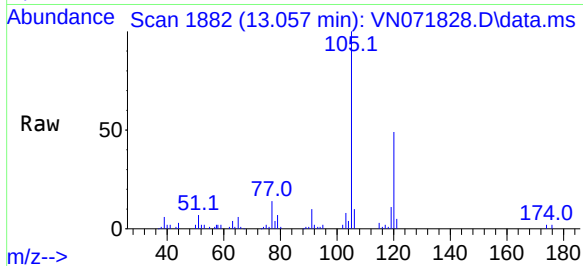




#82
4-Chlorotoluene
Concen: 0.208 ug/l
RT: 13.057 min Scan# 11
Delta R.T. -0.041 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

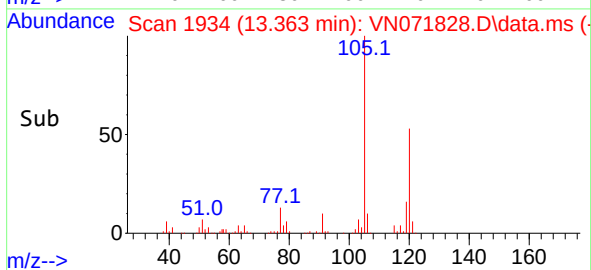
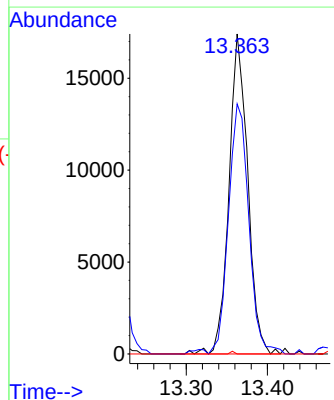
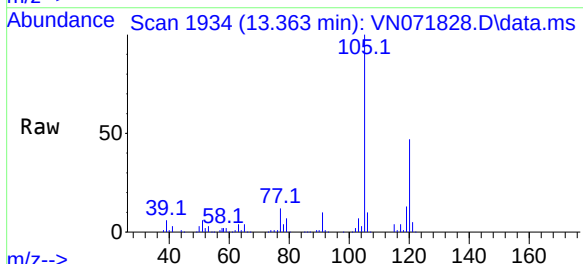
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

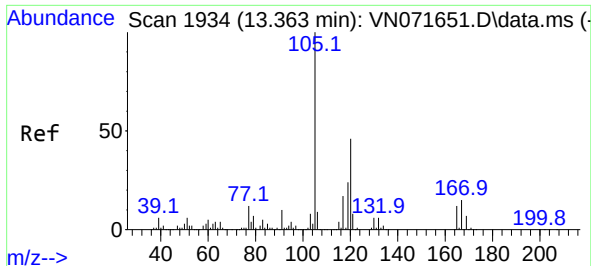
Tgt Ion: 91 Resp: 4444
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#



#83
tert-Butylbenzene
Concen: 1.125 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. 0.047 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion: 119 Resp: 27887
Ion Ratio Lower Upper
119 100
91 84.7 31.6 94.8
134 0.2 13.7 41.1#

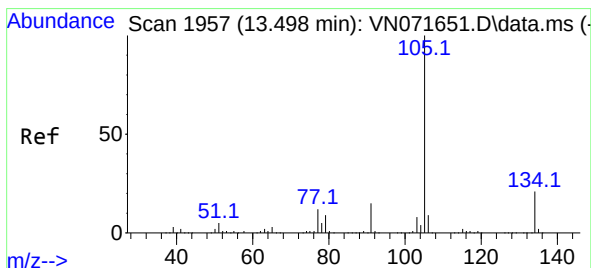
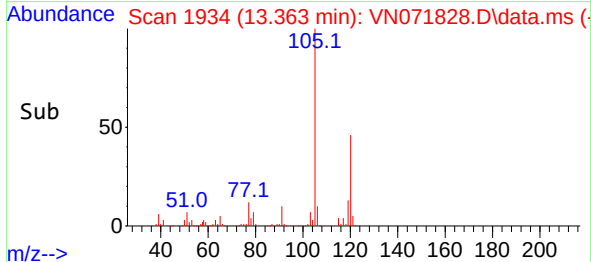
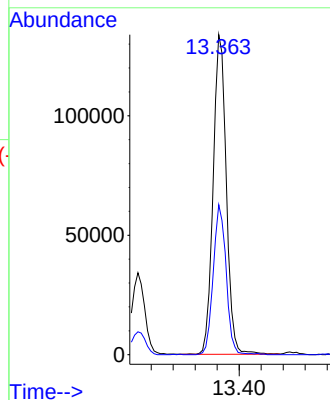
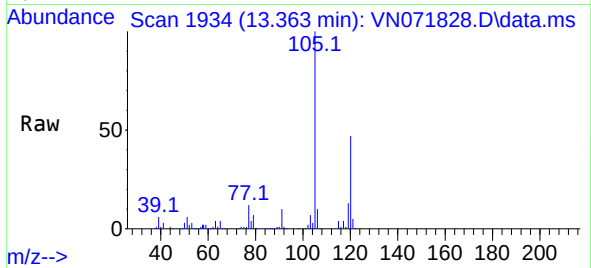




#84
1,2,4-Trimethylbenzene
Concen: 8.422 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

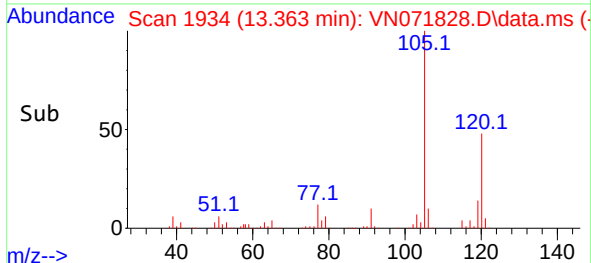
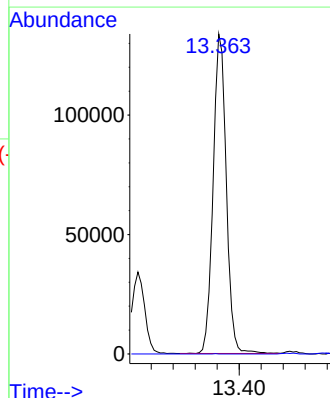
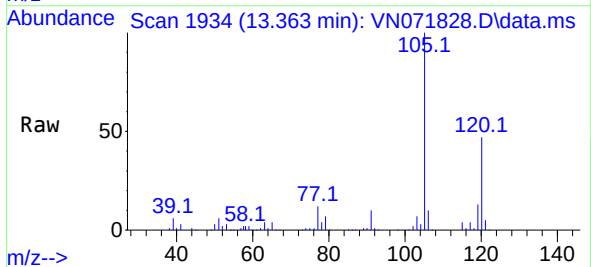
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

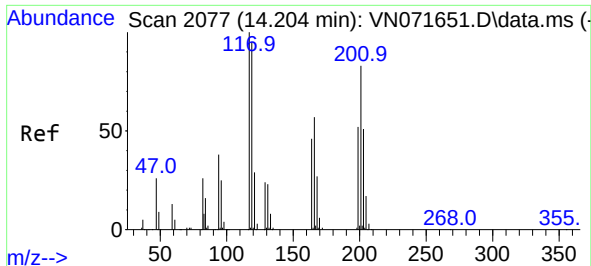
Tgt Ion:105 Resp: 222837
Ion Ratio Lower Upper
105 100
120 46.0 23.3 69.8



#85
sec-Butylbenzene
Concen: 6.922 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.135 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:105 Resp: 222438
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#

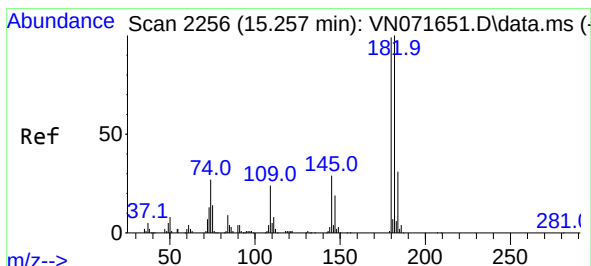
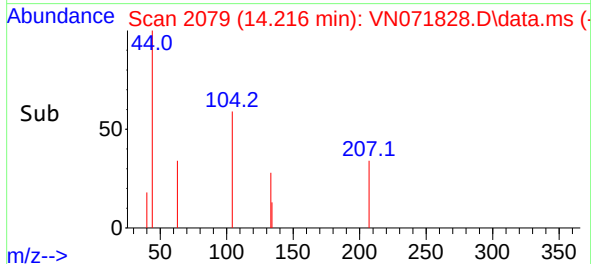
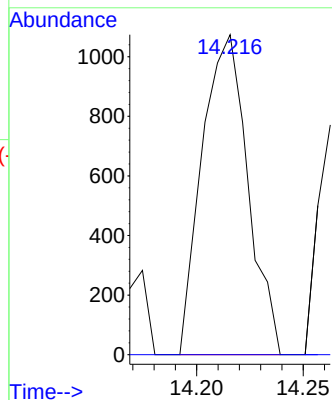
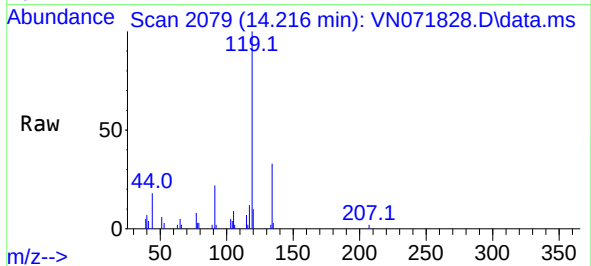




#90
Hexachloroethane
Concen: 0.344 ug/l
RT: 14.216 min Scan# 2077
Delta R.T. 0.012 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

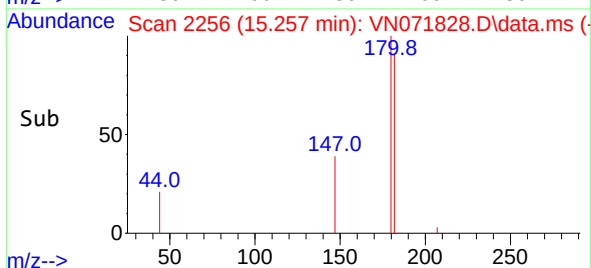
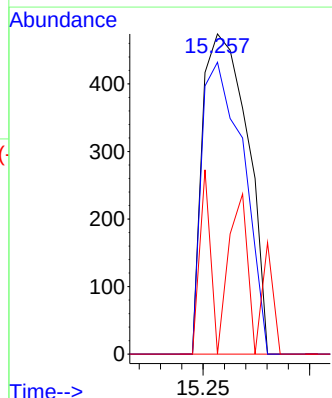
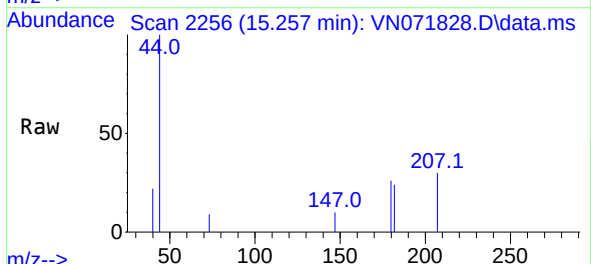
Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

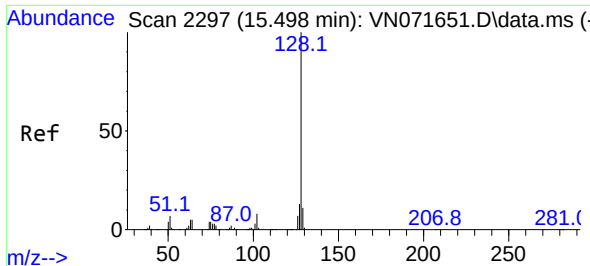
Tgt Ion:117 Resp: 1612
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#93
1,2,4-Trichlorobenzene
Concen: 2.189 ug/l
RT: 15.257 min Scan# 2256
Delta R.T. -0.000 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:180 Resp: 693
Ion Ratio Lower Upper
180 100
182 84.3 47.5 142.5
145 13.9 14.5 43.5#

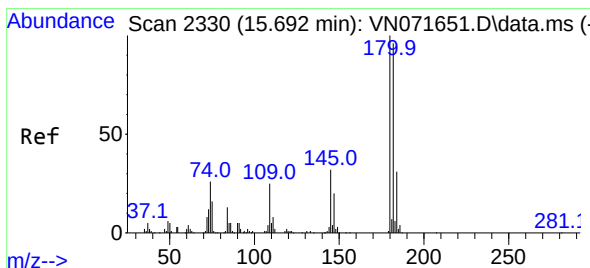
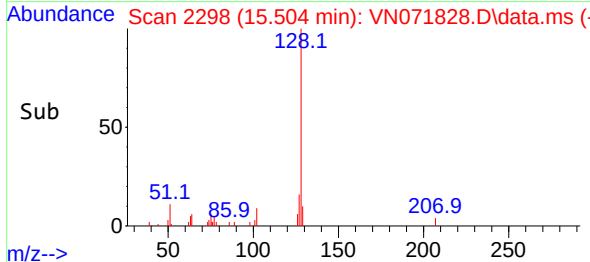
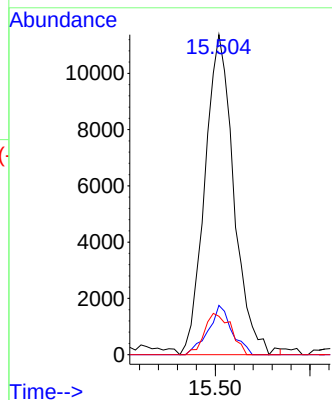
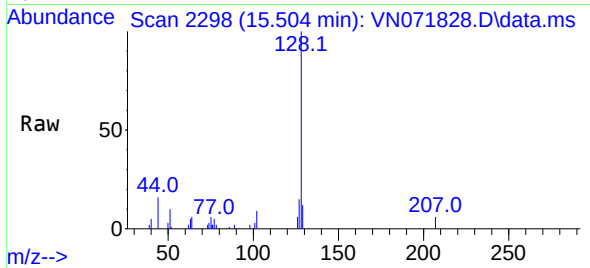




#95
Naphthalene
Concen: 5.007 ug/l
RT: 15.504 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Instrument :
MSVOA_N
ClientSampleId :
MW-3DL

Tgt Ion:	128	Resp:	24102
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	11.9	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 2.517 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN071828.D
Acq: 04 Apr 2022 13:53

Tgt Ion:	180	Resp:	680
Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.8	143.3
145	0.0	15.5	46.5#

