

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051222\
 Data File : VN072455.D
 Acq On : 12 May 2022 16:08
 Operator : JC\MD
 Sample : N2800-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-14D

Quant Time: May 13 02:45:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 10 15:43:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	187034	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	300314	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	259887	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	95747	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	156826	54.743	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.480%			
35) Dibromofluoromethane	8.022	113	105054	52.580	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 105.160%			
50) Toluene-d8	10.439	98	370715	48.718	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.440%			
62) 4-Bromofluorobenzene	12.727	95	113255	44.816	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 89.640%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.298	50	544	Below Cal	#	86
6) Chloroethane	2.998	64	164	Below Cal	#	42
10) Methyl Iodide	4.434	142	548	0.206	ug/l #	61
11) Tert butyl alcohol	5.369	59	1073	2.291	ug/l #	72
13) Acrolein	4.251	56	2962	6.463	ug/l	99
14) Allyl chloride	5.087	41	21635	6.174	ug/l #	68
15) Acrylonitrile	5.628	53	3145	2.471	ug/l #	32
16) Acetone	4.263	43	8094	7.134	ug/l #	42
18) Methyl Acetate	5.069	43	43080	12.897	ug/l #	48
19) Methyl tert-butyl Ether	5.616	73	11252	1.654	ug/l #	1
20) Methylene Chloride	5.098	84	1026	0.441	ug/l #	73
25) 2-Butanone	7.351	43	2086	1.165	ug/l #	45
30) Chloroform	7.822	83	5742	1.405	ug/l	97
31) Cyclohexane	8.086	56	6454	1.700	ug/l #	47
36) 1,1-Dichloropropene	8.080	75	15445	5.382	ug/l #	50
38) Carbon Tetrachloride	8.086	117	20535	6.394	ug/l #	19
39) Methylcyclohexane	9.463	83	1814	0.562	ug/l #	68
40) Benzene	8.457	78	14235	1.661	ug/l	93
43) Isopropyl Acetate	8.563	43	3680	0.696	ug/l #	53
48) Methyl methacrylate	9.598	41	505	0.205	ug/l #	25
55) 1,1,2-Trichloroethane	10.874	97	1730	0.786	ug/l #	16
59) 2-Hexanone	11.074	43	818	0.355	ug/l #	21
73) Isopropylbenzene	12.574	105	35968	4.535	ug/l	100
76) 1,2,3-Trichloropropane	12.727	75	65548	26.248	ug/l #	1
78) n-propylbenzene	12.915	91	4564	0.538	ug/l	99
80) 1,3,5-Trimethylbenzene	13.215	105	5402	0.832	ug/l	71
81) trans-1,4-Dichloro-2-b...	12.727	75	65548	87.564	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.215	105	5402	0.855	ug/l	75
85) sec-Butylbenzene	13.492	105	6368	0.840	ug/l	88
86) p-Isopropyltoluene	13.768	119	1196	0.202	ug/l	97
89) n-Butylbenzene	13.933	91	4006	0.887	ug/l #	82
90) Hexachloroethane	14.215	117	1848	1.565	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	14.815	75	127	0.254	ug/l #	1
95) Naphthalene	15.498	128	23852	8.058	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue May 10 15:43:28 2022
Response via : Initial Calibration

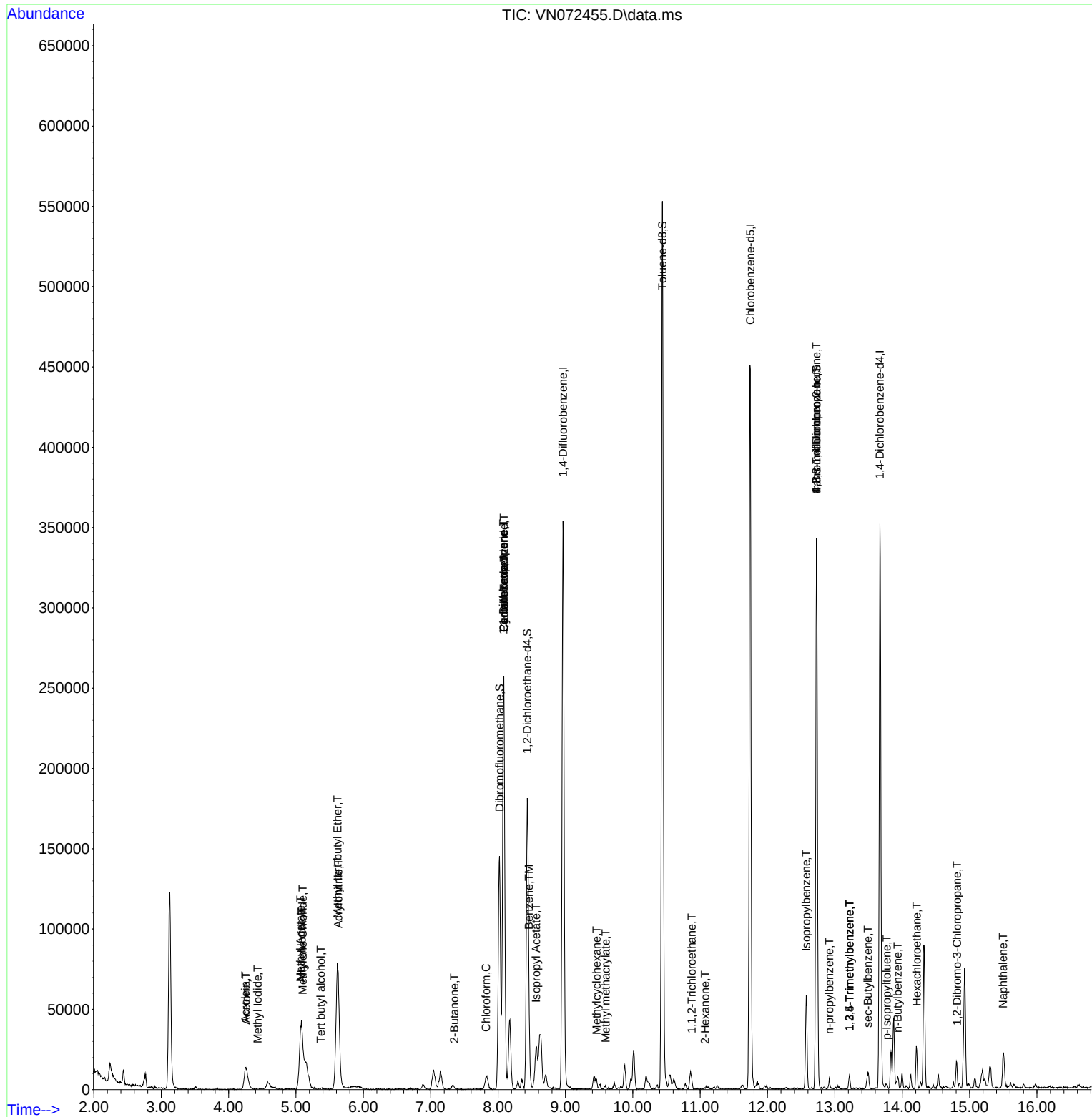
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

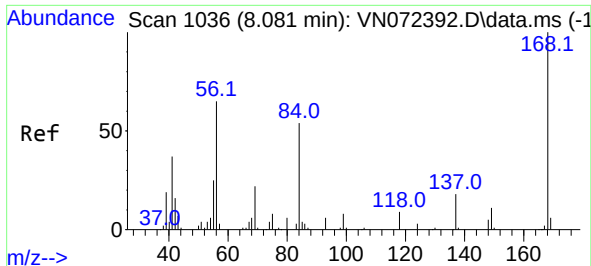
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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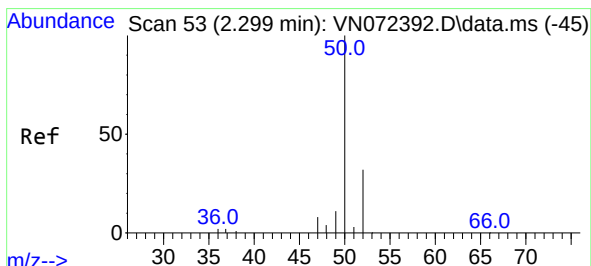
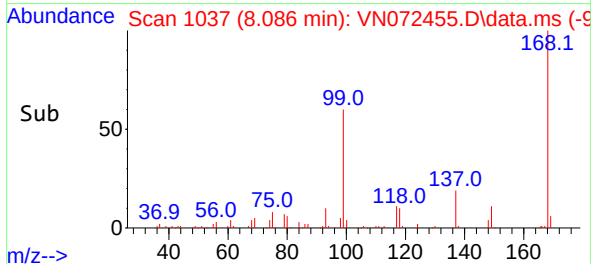
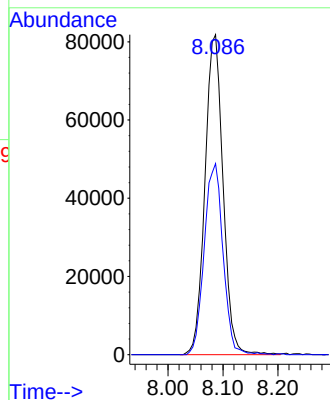
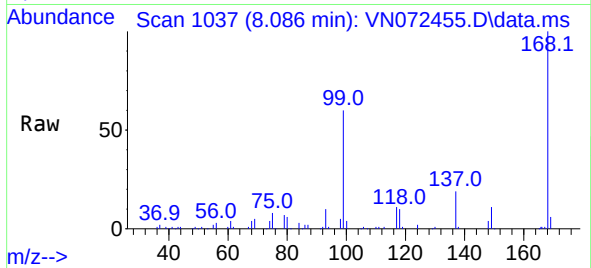




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.005 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

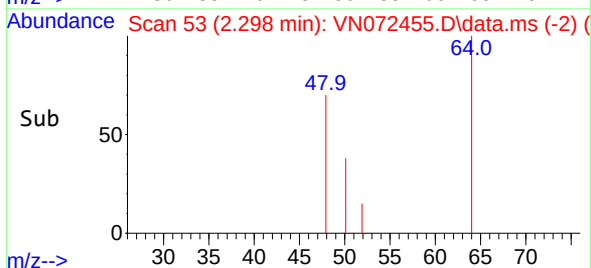
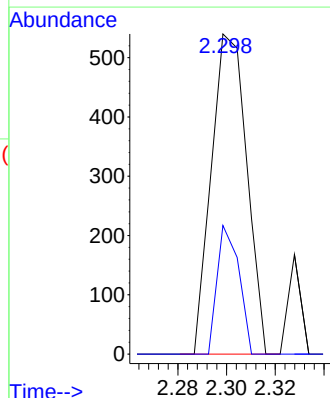
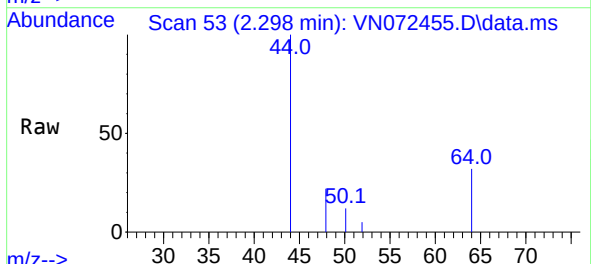
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

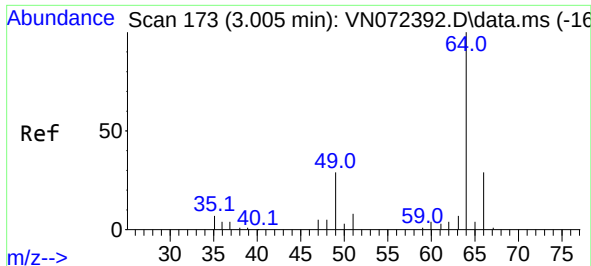
Tgt Ion:168 Resp: 187034
Ion Ratio Lower Upper
168 100
99 59.7 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.298 min Scan# 53
Delta R.T. -0.001 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 50 Resp: 544
Ion Ratio Lower Upper
50 100
52 40.2 25.7 38.5#

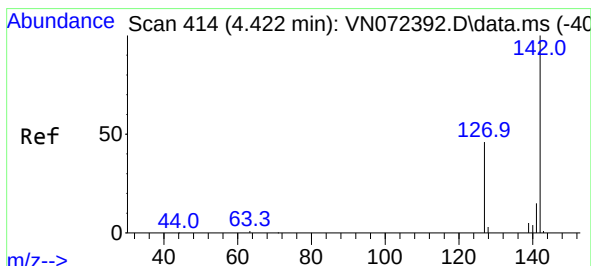
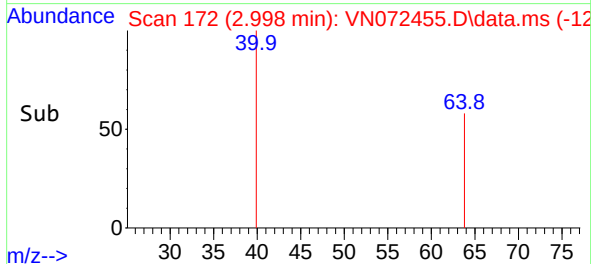
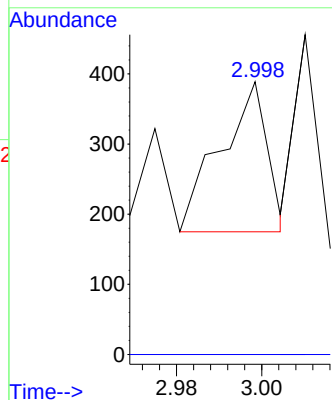
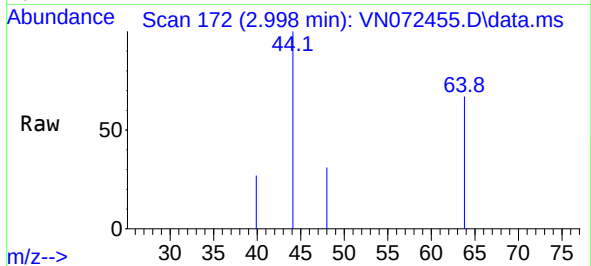




#6
Chloroethane
Concen: Below Cal
RT: 2.998 min Scan# 11
Delta R.T. -0.007 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

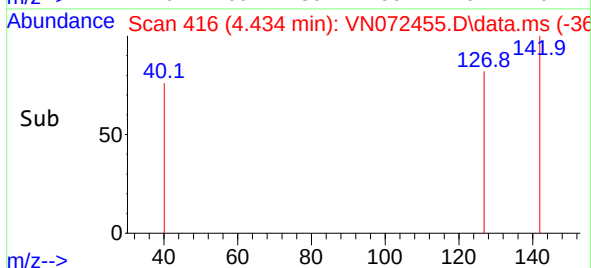
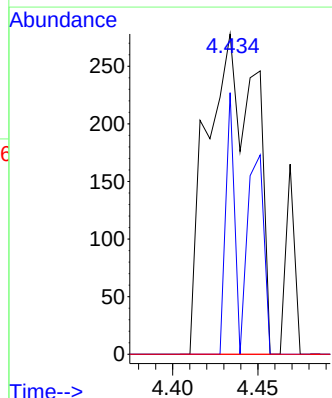
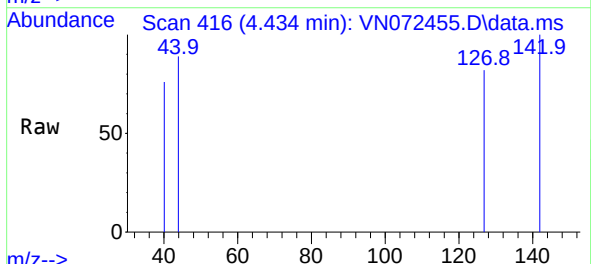
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ClientSampleId :
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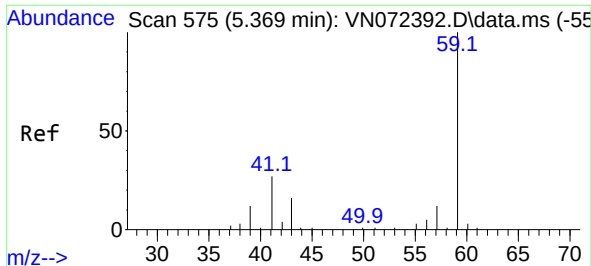
Tgt Ion: 64 Resp: 164
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#10
Methyl Iodide
Concen: 0.206 ug/l
RT: 4.434 min Scan# 416
Delta R.T. 0.012 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 142 Resp: 548
Ion Ratio Lower Upper
142 100
127 14.6 31.3 46.9#
141 0.0 11.2 16.8#





#11

Tert butyl alcohol

Concen: 2.291 ug/l

RT: 5.369 min Scan# 51

Delta R.T. -0.000 min

Lab File: VN072455.D

Acq: 12 May 2022 16:08

Instrument :

MSVOA_N

ClientSampleId :

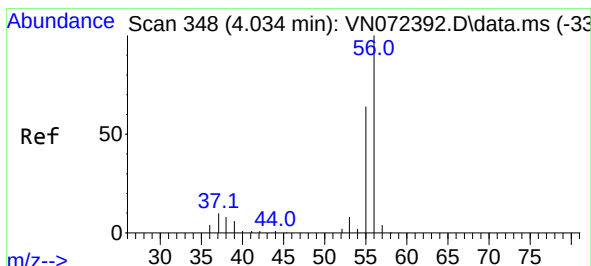
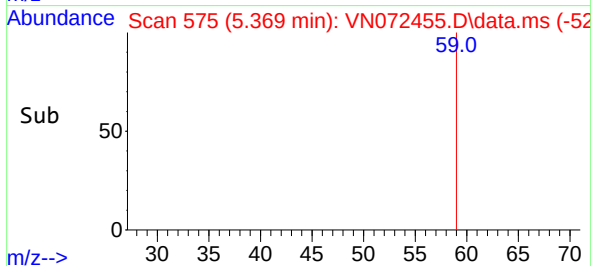
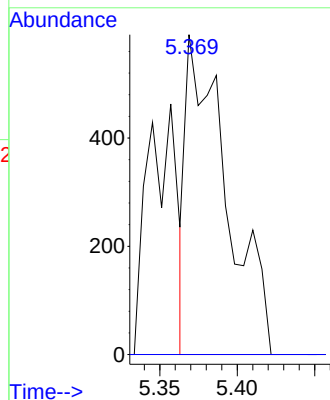
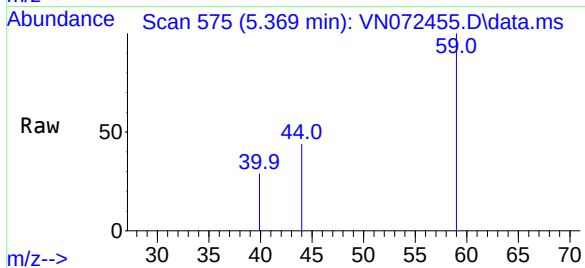
MW-14D

Tgt Ion: 59 Resp: 1073

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 6.463 ug/l

RT: 4.251 min Scan# 385

Delta R.T. 0.217 min

Lab File: VN072455.D

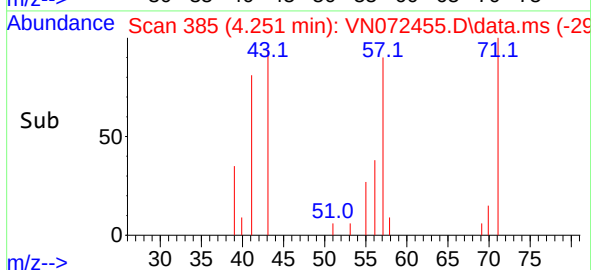
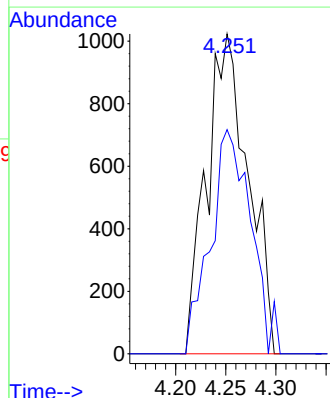
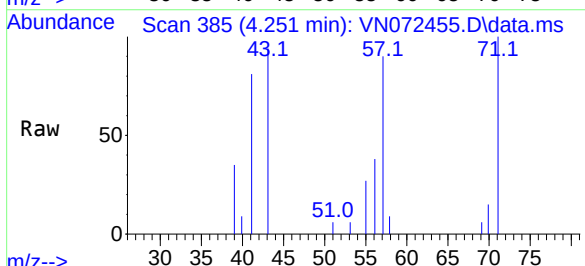
Acq: 12 May 2022 16:08

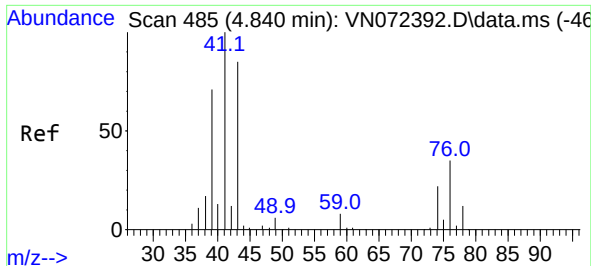
Tgt Ion: 56 Resp: 2962

Ion Ratio Lower Upper

56 100

55 67.9 54.8 82.2

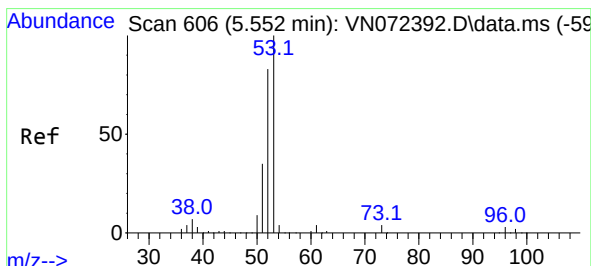
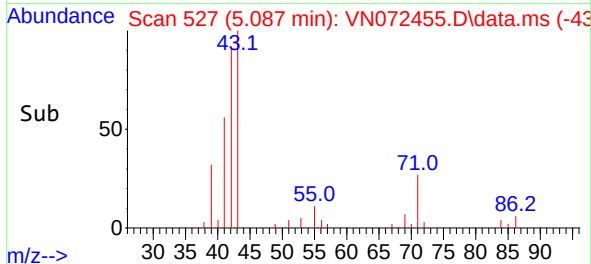
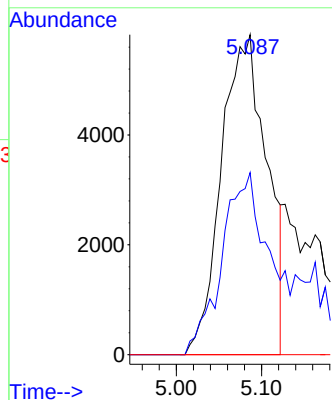
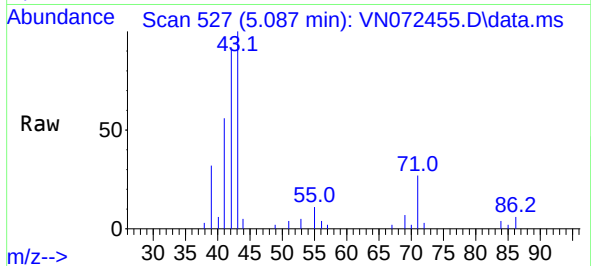




#14
 Allyl chloride
 Concen: 6.174 ug/l
 RT: 5.087 min Scan# 51
 Delta R.T. 0.247 min
 Lab File: VN072455.D
 Acq: 12 May 2022 16:08

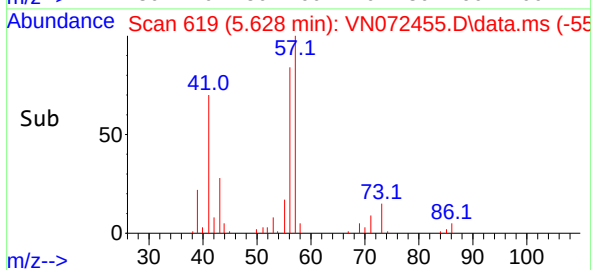
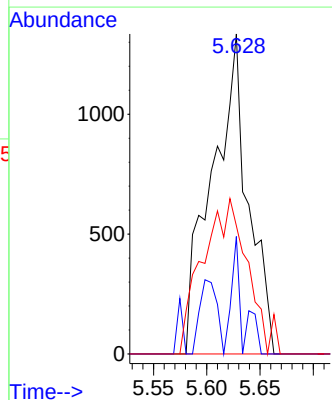
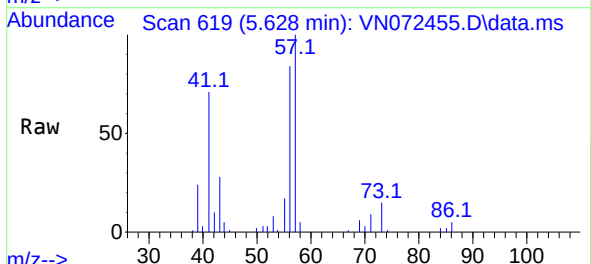
Instrument :
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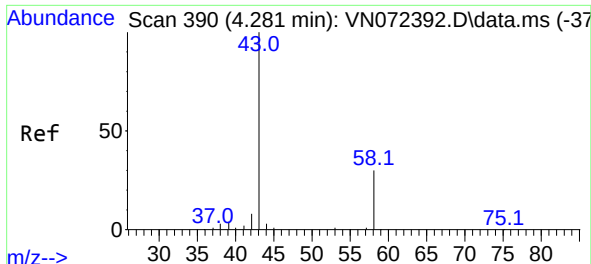
Tgt Ion: 41	Resp: 21635
Ion Ratio	Lower Upper
41 100	
39 55.2	53.2 79.8
76 0.0	29.9 44.9#



#15
 Acrylonitrile
 Concen: 2.471 ug/l
 RT: 5.628 min Scan# 619
 Delta R.T. 0.076 min
 Lab File: VN072455.D
 Acq: 12 May 2022 16:08

Tgt Ion: 53	Resp: 3145
Ion Ratio	Lower Upper
53 100	
52 11.5	66.4 99.6#
51 60.7	28.5 42.7#

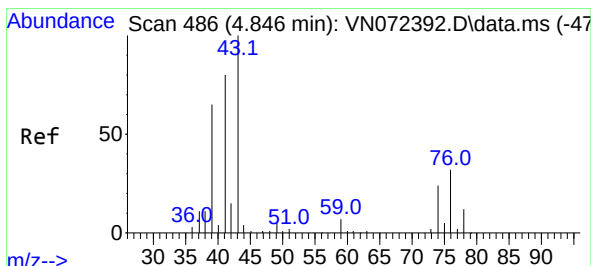
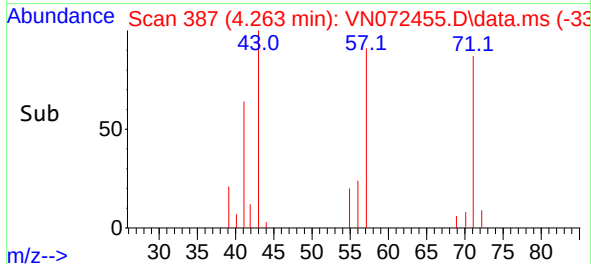
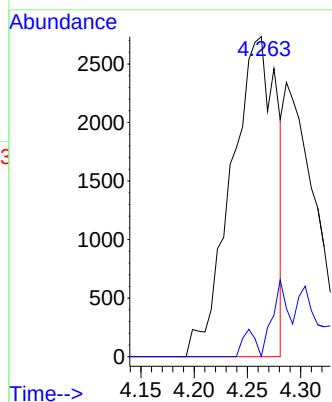
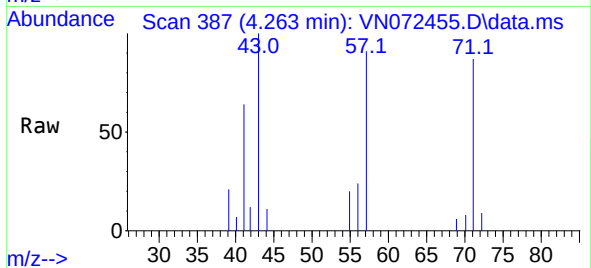




#16
Acetone
Concen: 7.134 ug/l
RT: 4.263 min Scan# 31
Delta R.T. -0.018 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

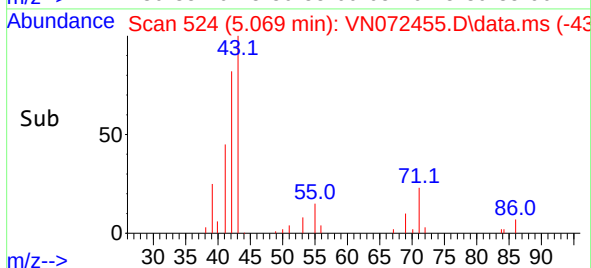
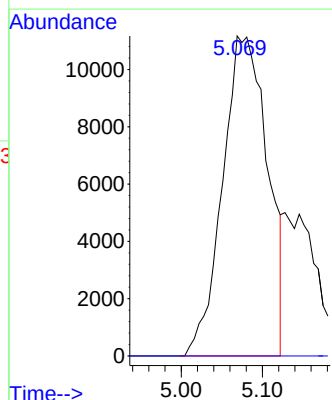
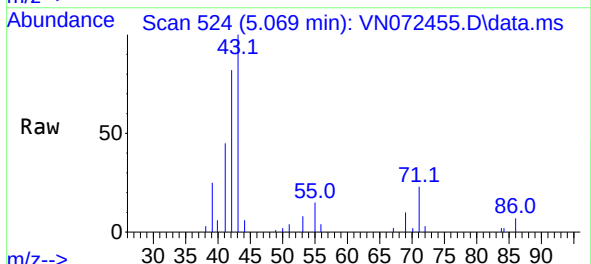
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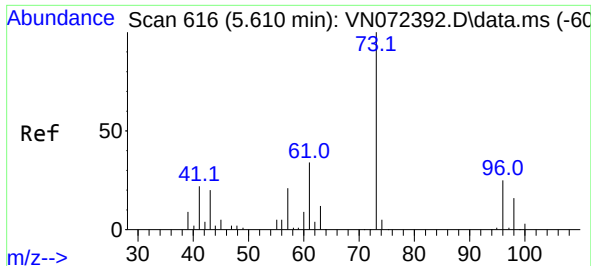
Tgt Ion: 43 Resp: 8094
Ion Ratio Lower Upper
43 100
58 0.0 26.0 39.0#



#18
Methyl Acetate
Concen: 12.897 ug/l
RT: 5.069 min Scan# 524
Delta R.T. 0.223 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 43 Resp: 43080
Ion Ratio Lower Upper
43 100
74 0.0 21.6 32.4#

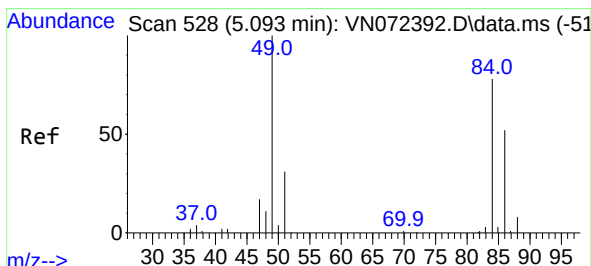
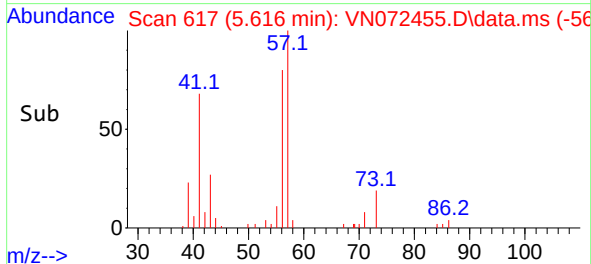
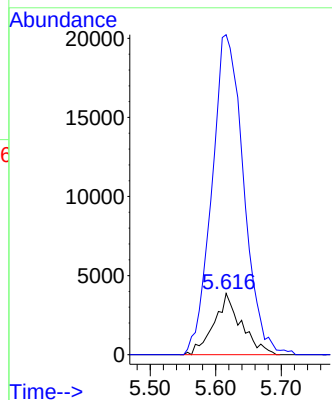
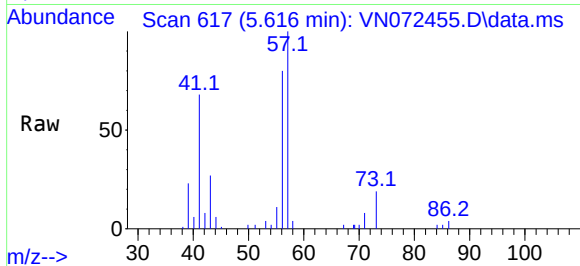




#19
Methyl tert-butyl Ether
Concen: 1.654 ug/l
RT: 5.616 min Scan# 616
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

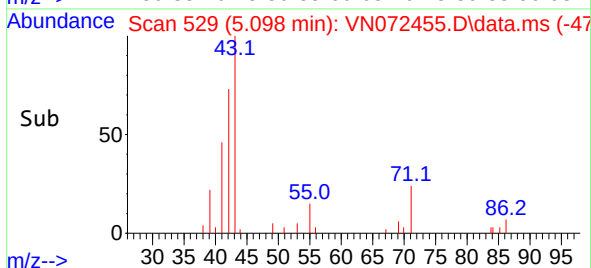
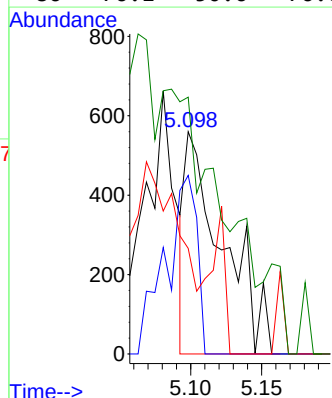
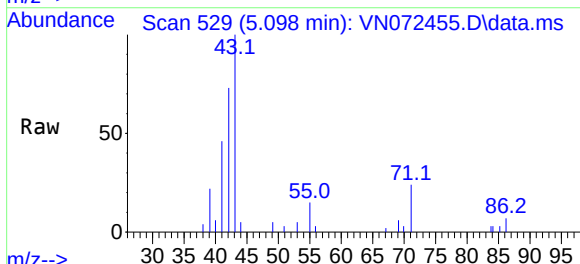
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

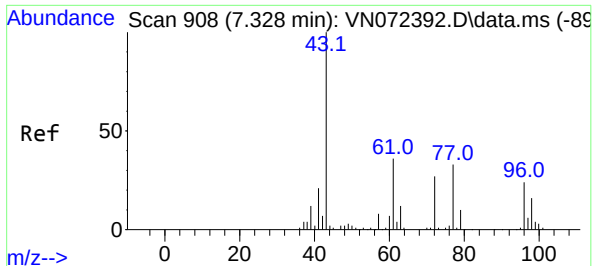
Tgt Ion: 73 Resp: 11252
Ion Ratio Lower Upper
73 100
57 522.4 17.6 26.4#



#20
Methylene Chloride
Concen: 0.441 ug/l
RT: 5.098 min Scan# 529
Delta R.T. 0.005 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 84 Resp: 1026
Ion Ratio Lower Upper
84 100
49 80.4 88.3 132.5#
51 10.4 28.2 42.2#
86 76.1 50.6 76.0#

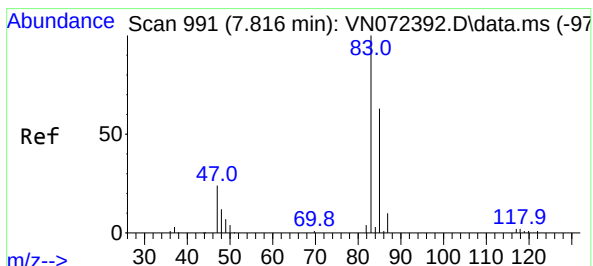
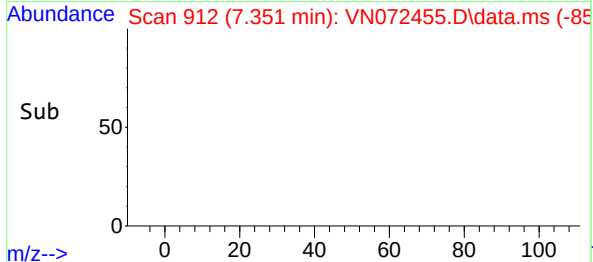
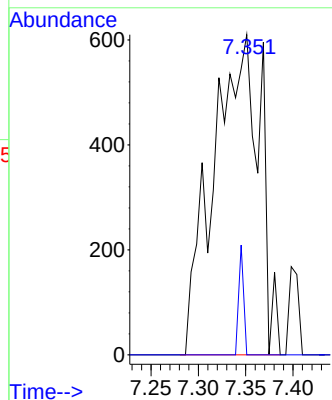
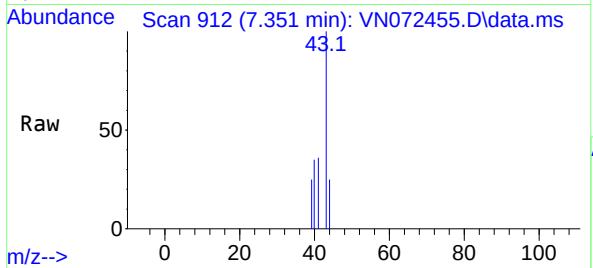




#25
2-Butanone
Concen: 1.165 ug/l
RT: 7.351 min Scan# 912
Delta R.T. 0.023 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

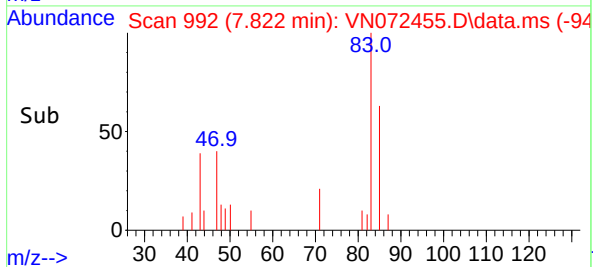
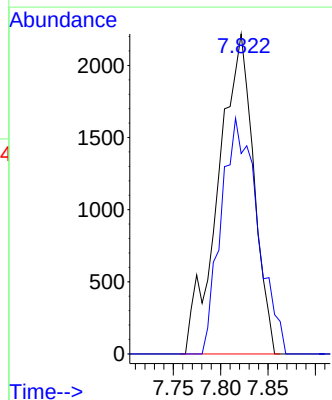
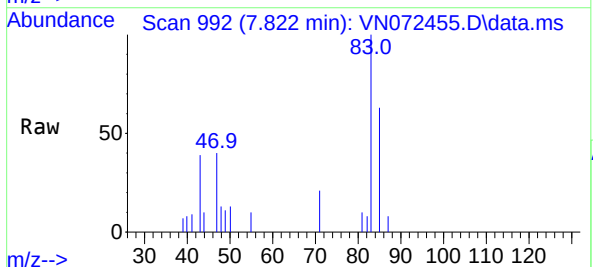
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

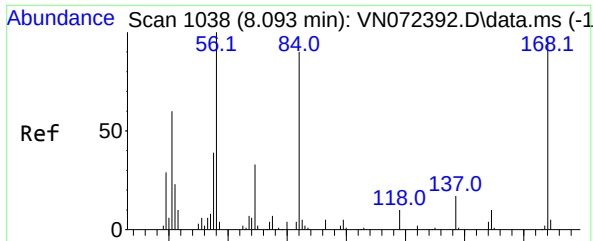
Tgt Ion: 43 Resp: 2086
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#



#30
Chloroform
Concen: 1.405 ug/l
RT: 7.822 min Scan# 992
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 83 Resp: 5742
Ion Ratio Lower Upper
83 100
85 62.6 51.8 77.8

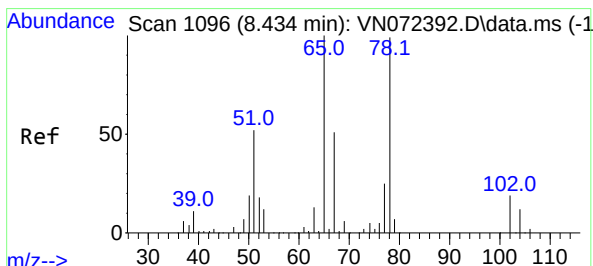
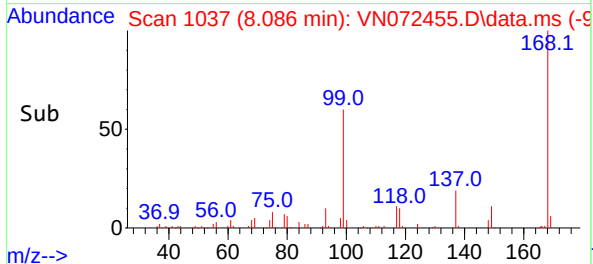
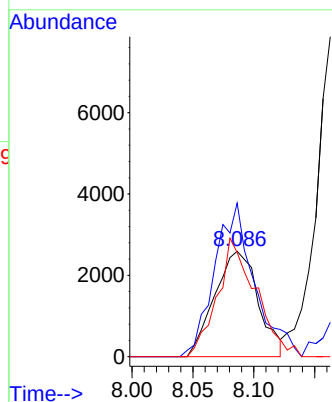
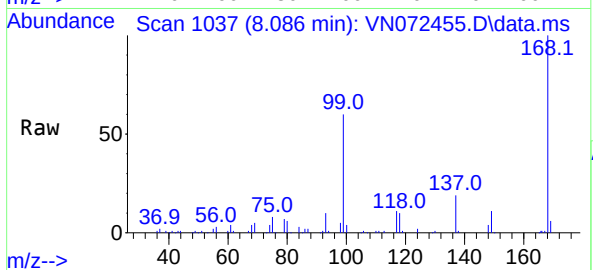




#31
Cyclohexane
Concen: 1.700 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.007 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

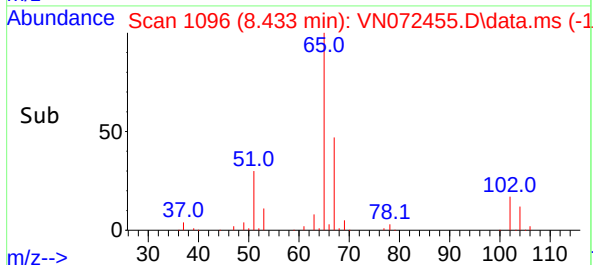
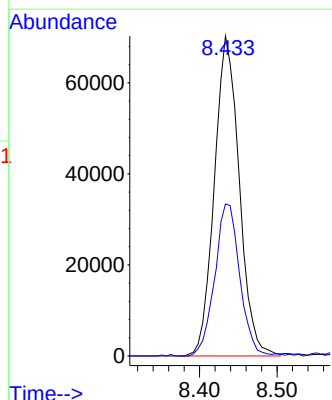
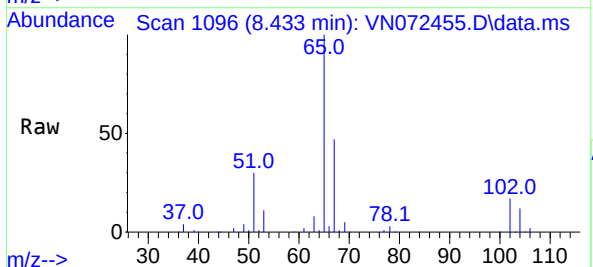
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

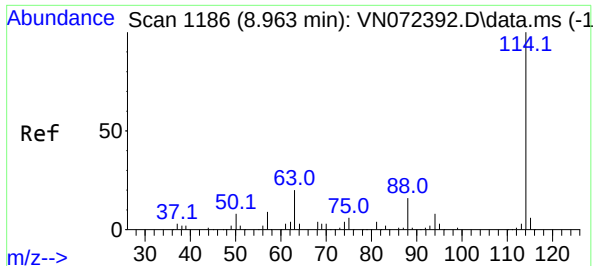
Tgt Ion: 56 Resp: 6454
Ion Ratio Lower Upper
56 100
69 145.7 27.8 41.8#
84 98.8 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 54.743 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 65 Resp: 156826
Ion Ratio Lower Upper
65 100
67 47.8 0.0 104.8

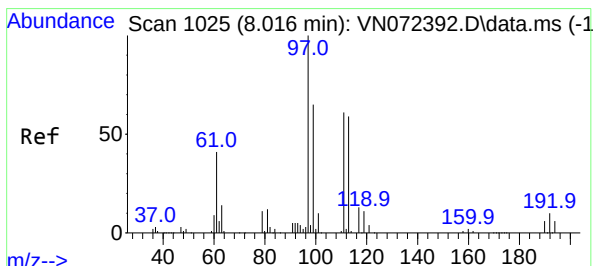
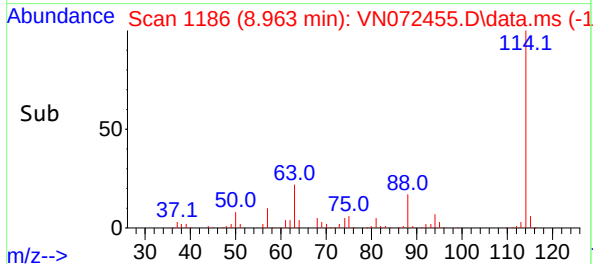
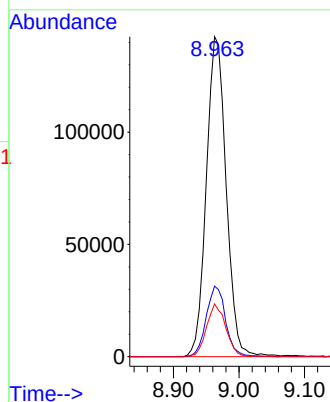
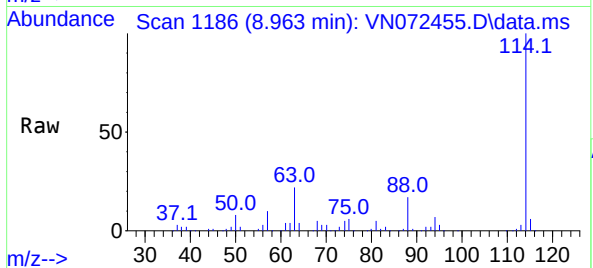




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

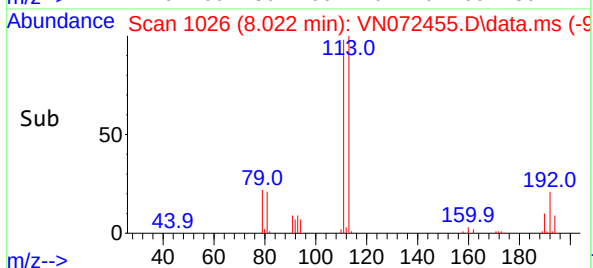
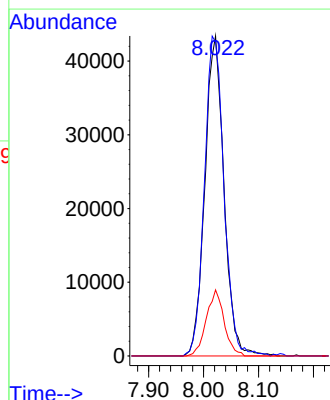
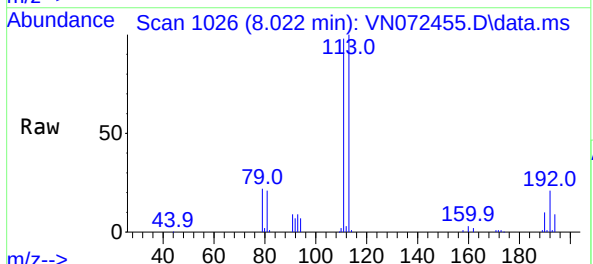
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

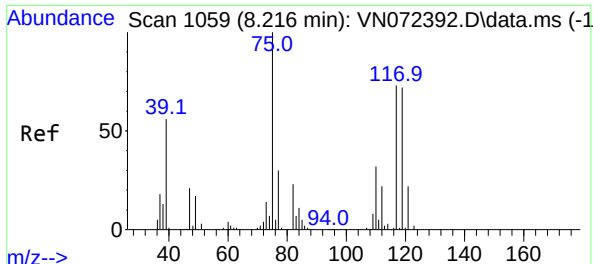
Tgt Ion:114 Resp: 300314
Ion Ratio Lower Upper
114 100
63 22.0 0.0 40.0
88 16.5 0.0 32.6



#35
Dibromofluoromethane
Concen: 52.580 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion:113 Resp: 105054
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 19.2 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.382 ug/l

RT: 8.080 min Scan# 1036

Delta R.T. -0.136 min

Lab File: VN072455.D

Acq: 12 May 2022 16:08

Instrument :

MSVOA_N

ClientSampleId :

MW-14D

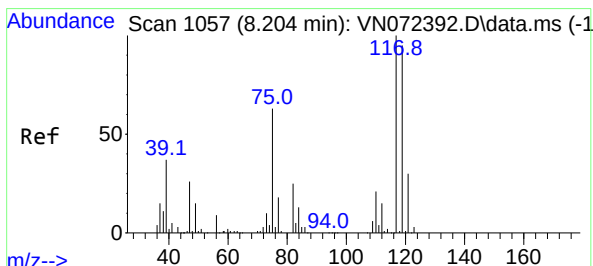
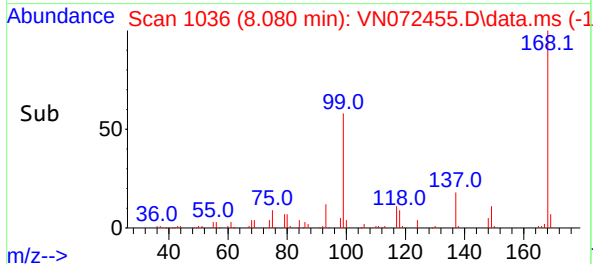
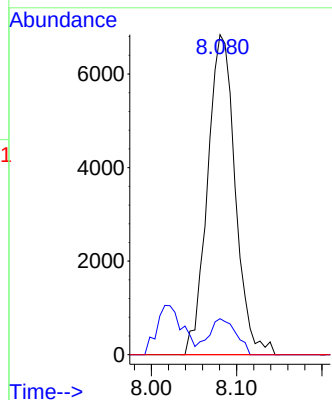
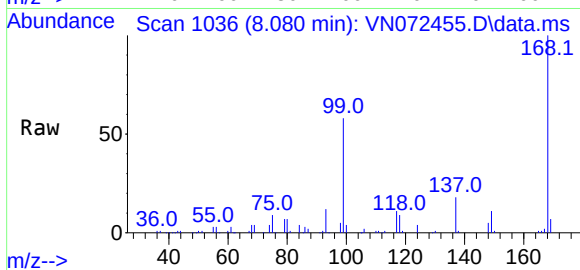
Tgt Ion: 75 Resp: 15445

Ion Ratio Lower Upper

75 100

110 10.6 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 6.394 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.118 min

Lab File: VN072455.D

Acq: 12 May 2022 16:08

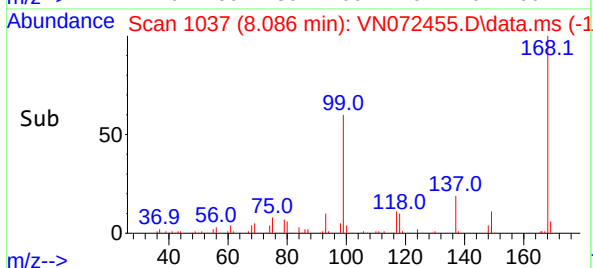
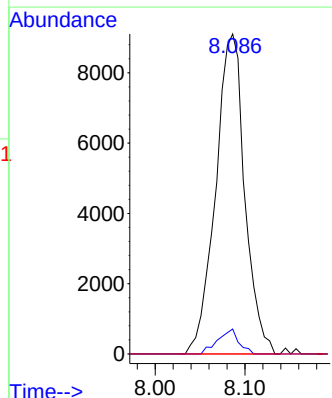
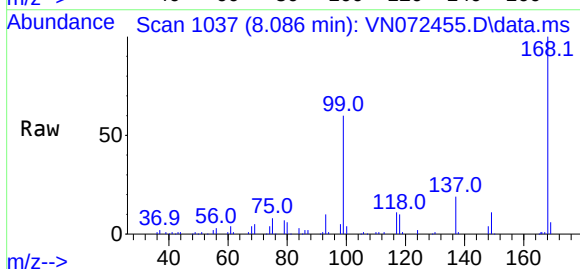
Tgt Ion: 117 Resp: 20535

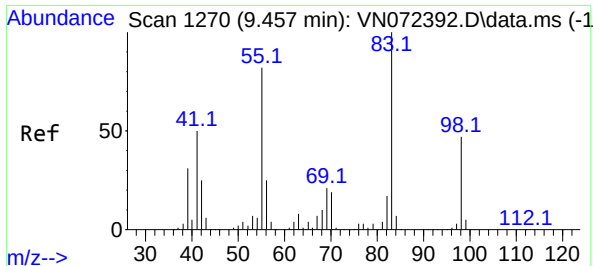
Ion Ratio Lower Upper

117 100

119 7.8 75.8 113.8#

121 0.0 24.6 37.0#

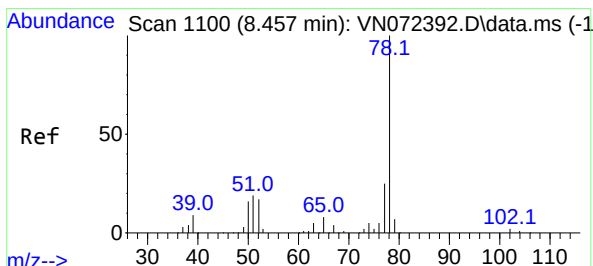
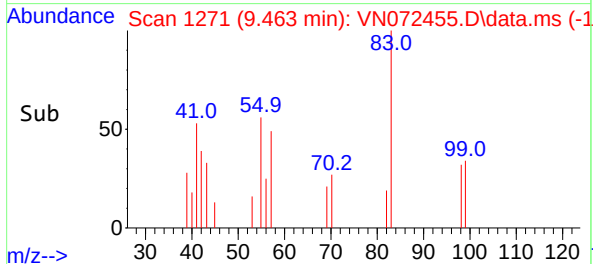
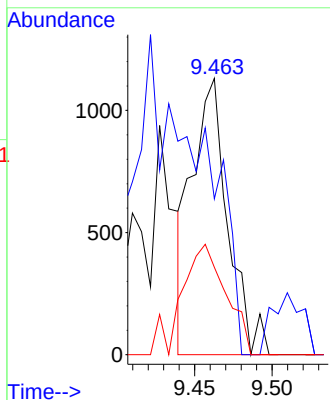
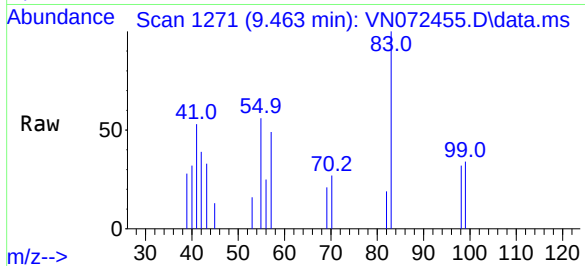




#39
Methylcyclohexane
Concen: 0.562 ug/l
RT: 9.463 min Scan# 1100
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

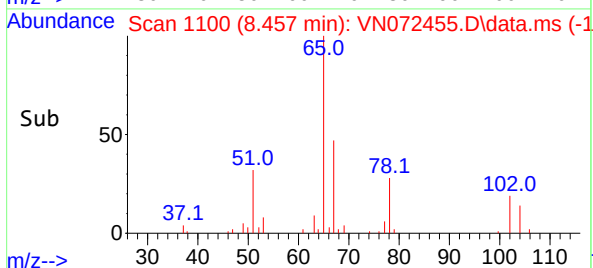
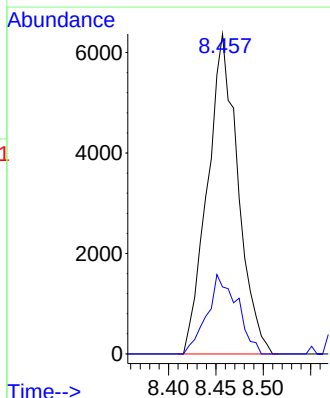
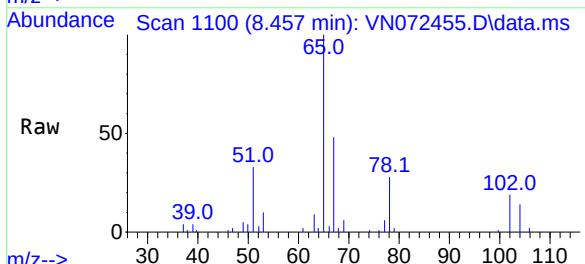
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

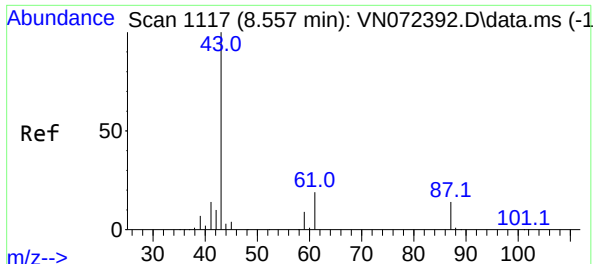
Tgt Ion: 83 Resp: 1814
Ion Ratio Lower Upper
83 100
55 41.6 57.8 86.8#
98 31.7 39.4 59.2#



#40
Benzene
Concen: 1.661 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 78 Resp: 14235
Ion Ratio Lower Upper
78 100
77 20.9 19.4 29.0

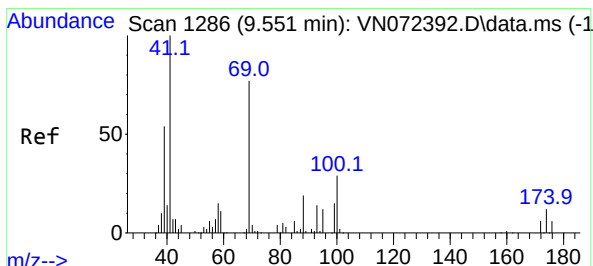
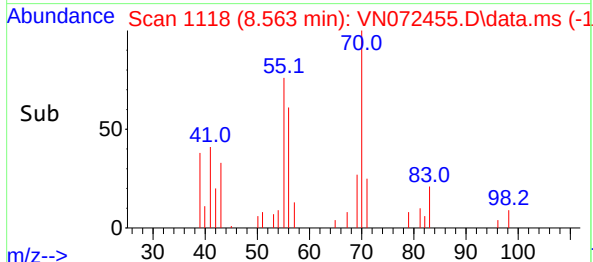
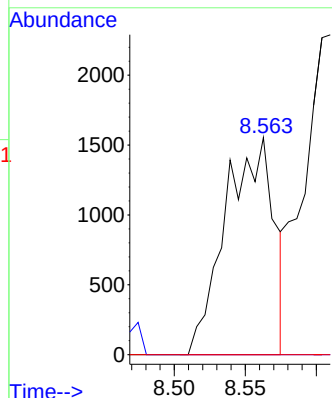
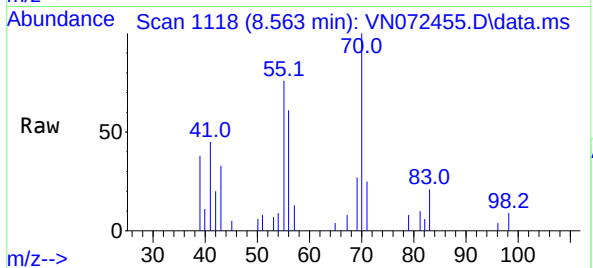




#43
Isopropyl Acetate
Concen: 0.696 ug/l
RT: 8.563 min Scan# 1117
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

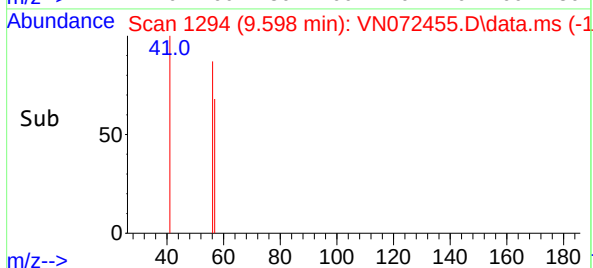
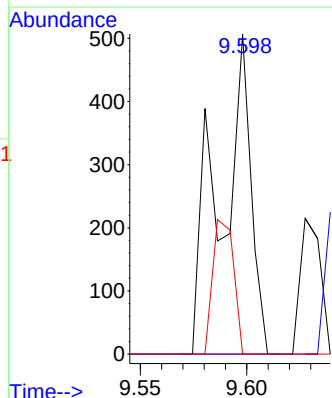
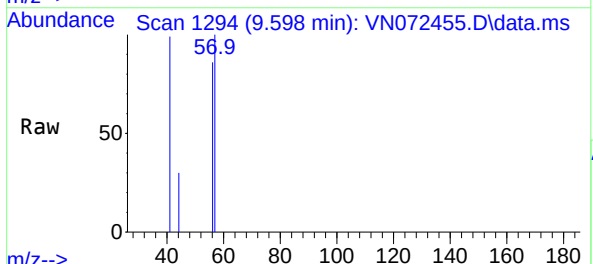
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

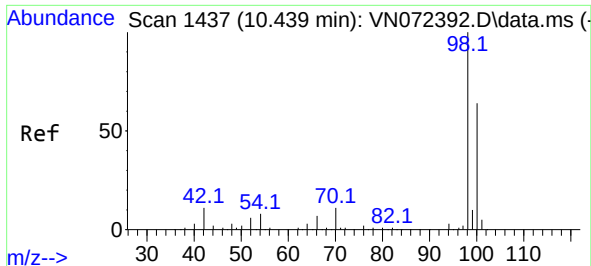
Tgt Ion: 43 Resp: 3680
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#48
Methyl methacrylate
Concen: 0.205 ug/l
RT: 9.598 min Scan# 1294
Delta R.T. 0.047 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 41 Resp: 505
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 28.5 45.6 68.4#

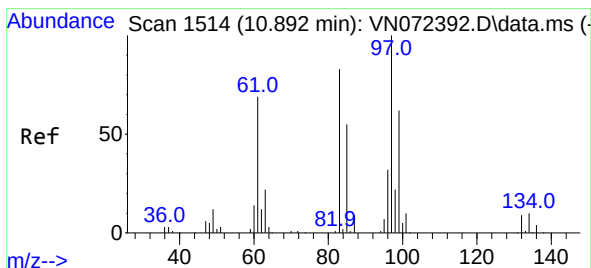
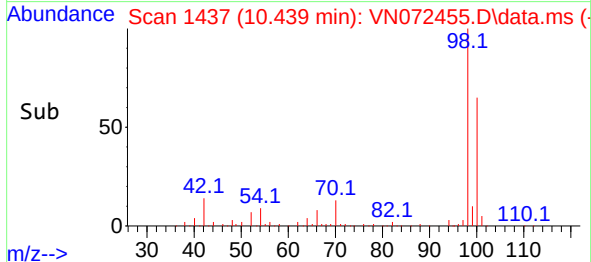
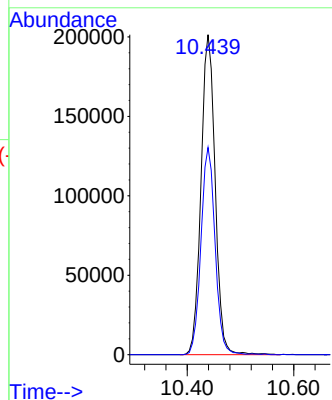
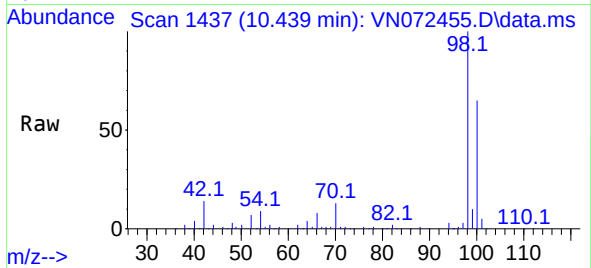




#50
Toluene-d8
Concen: 48.718 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

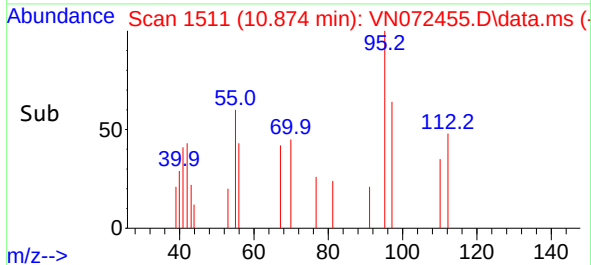
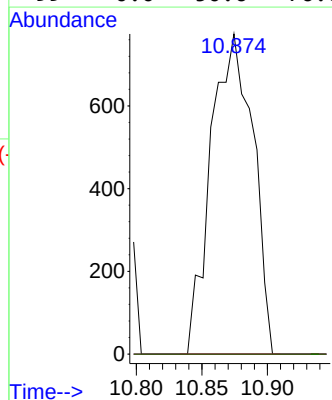
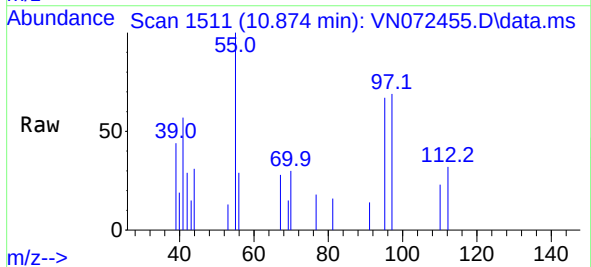
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

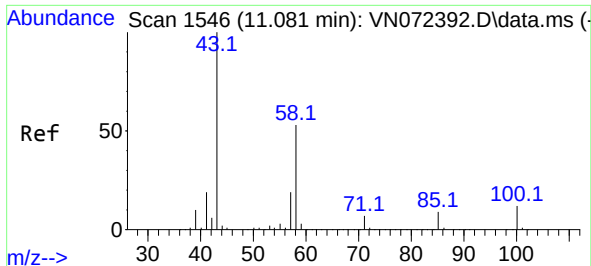
Tgt Ion: 98 Resp: 370715
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8



#55
1,1,2-Trichloroethane
Concen: 0.786 ug/l
RT: 10.874 min Scan# 1511
Delta R.T. -0.018 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 97 Resp: 1730
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#





#59

2-Hexanone

Concen: 0.355 ug/l

RT: 11.074 min Scan# 11

Delta R.T. -0.007 min

Lab File: VN072455.D

Acq: 12 May 2022 16:08

Instrument :

MSVOA_N

ClientSampleId :

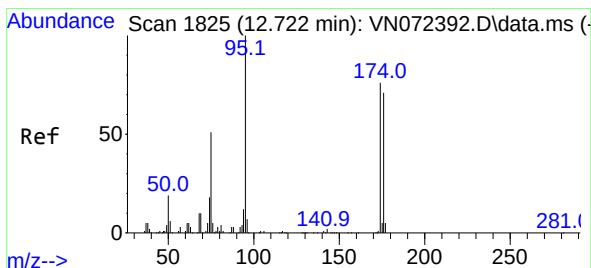
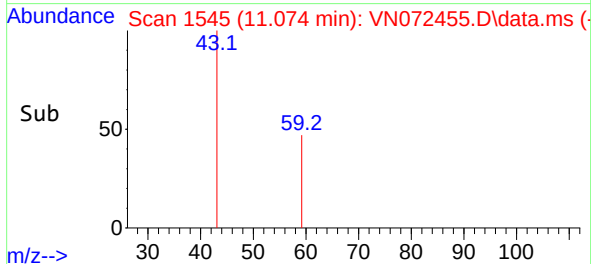
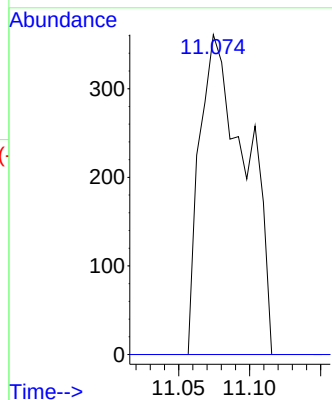
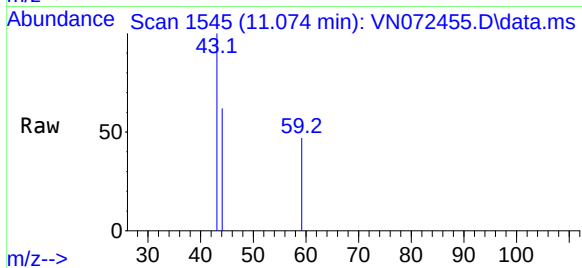
MW-14D

Tgt Ion: 43 Resp: 818

Ion Ratio Lower Upper

43 100

58 0.0 29.7 89.1#



#62

4-Bromofluorobenzene

Concen: 44.816 ug/l

RT: 12.727 min Scan# 1826

Delta R.T. 0.005 min

Lab File: VN072455.D

Acq: 12 May 2022 16:08

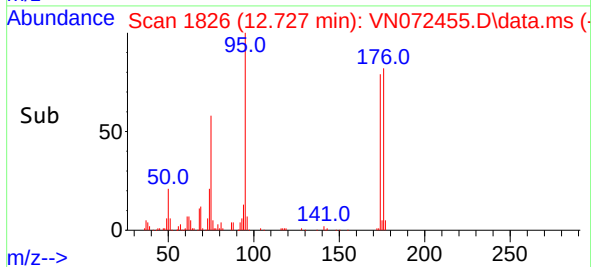
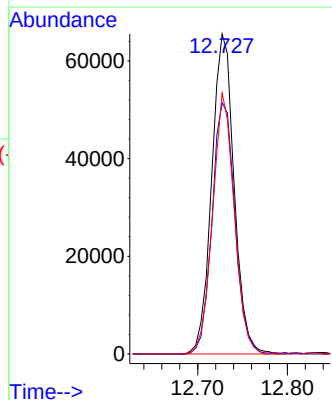
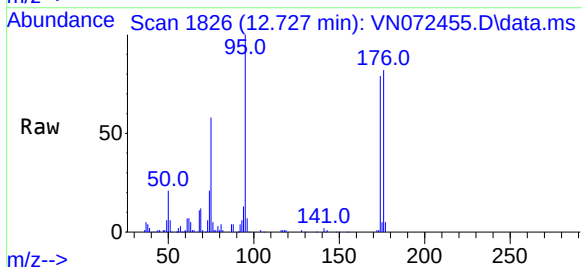
Tgt Ion: 95 Resp: 113255

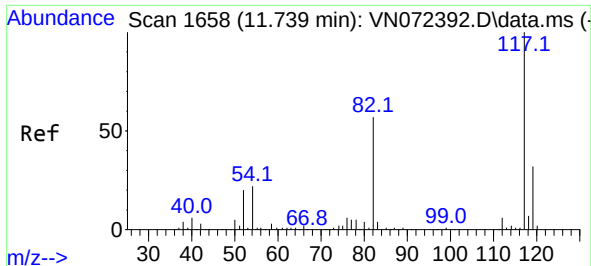
Ion Ratio Lower Upper

95 100

174 80.3 0.0 167.6

176 78.9 0.0 163.4

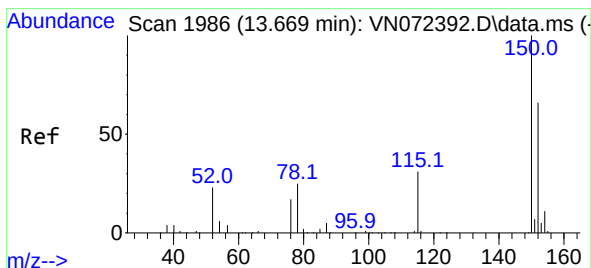
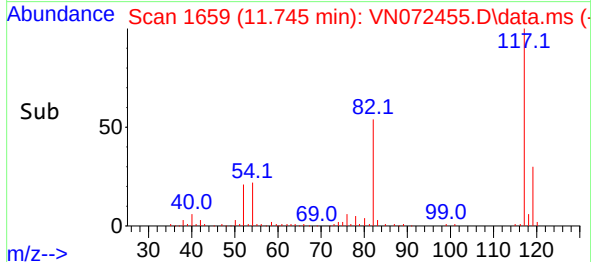
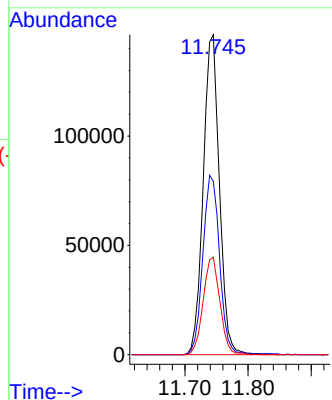
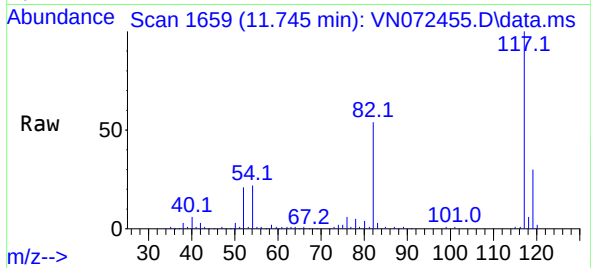




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

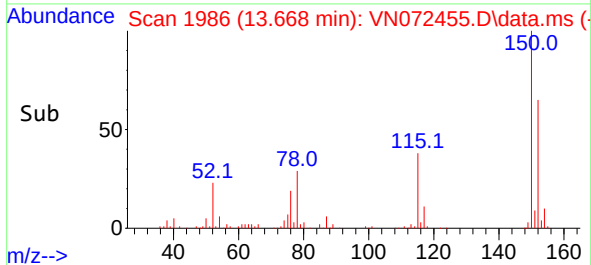
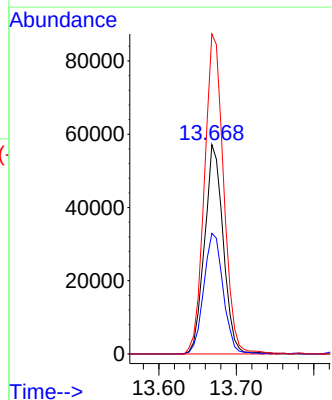
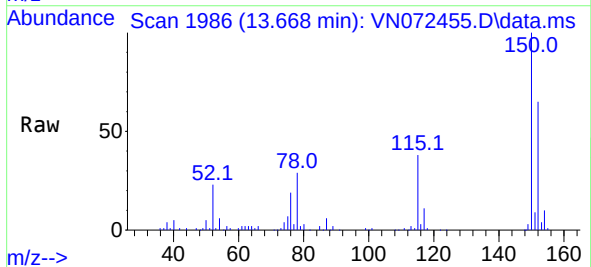
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

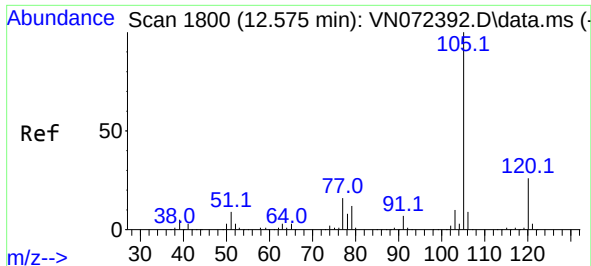
Tgt Ion:117 Resp: 259887
Ion Ratio Lower Upper
117 100
82 54.2 44.2 66.2
119 30.5 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion:152 Resp: 95747
Ion Ratio Lower Upper
152 100
115 59.8 28.9 86.7
150 157.2 0.0 356.2

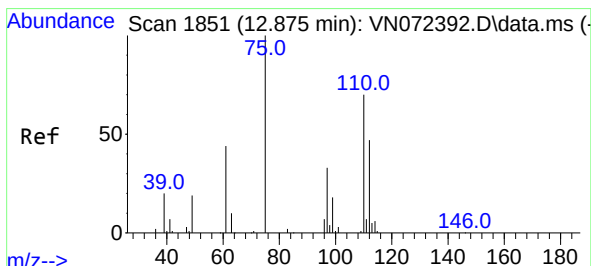
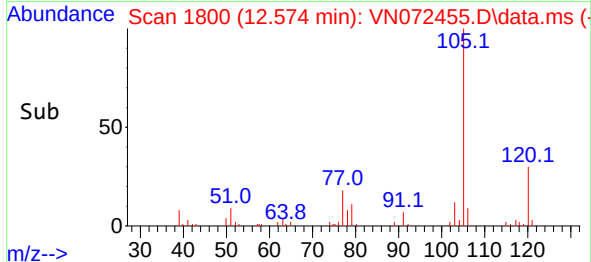
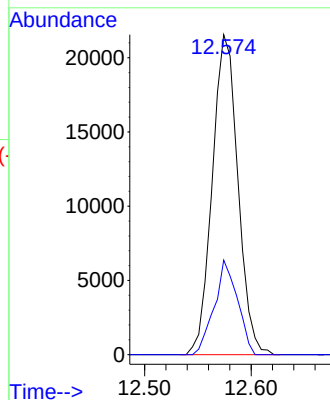
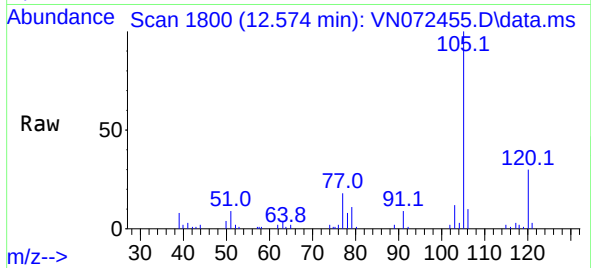




#73
Isopropylbenzene
Concen: 4.535 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

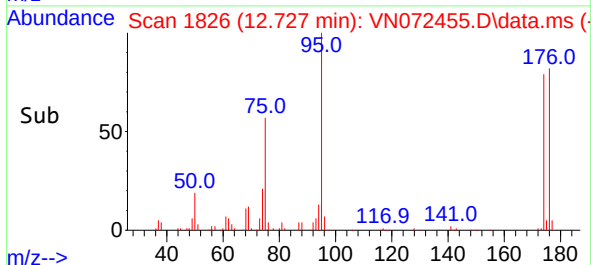
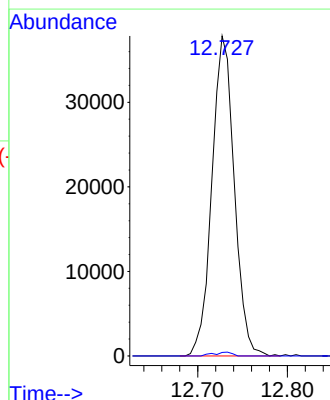
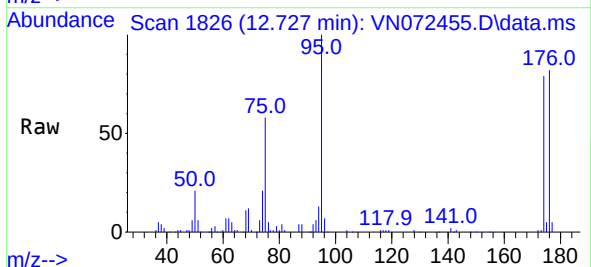
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

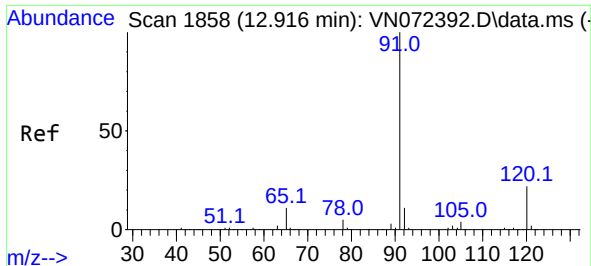
Tgt Ion:105 Resp: 35968
Ion Ratio Lower Upper
105 100
120 26.7 13.5 40.4



#76
1,2,3-Trichloropropane
Concen: 26.248 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.148 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 75 Resp: 65548
Ion Ratio Lower Upper
75 100
77 1.0 98.5 295.5#

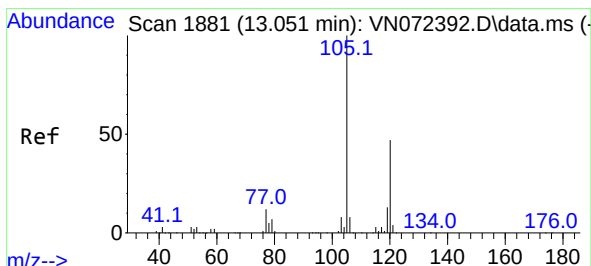
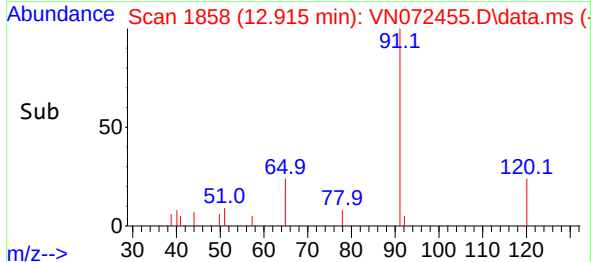
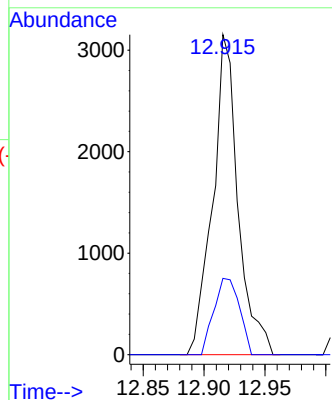
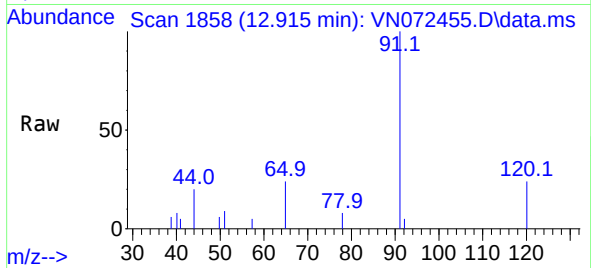




#78
n-propylbenzene
Concen: 0.538 ug/l
RT: 12.915 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

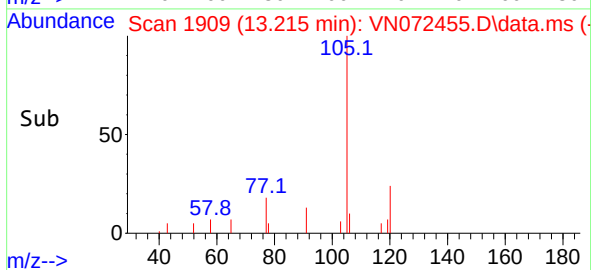
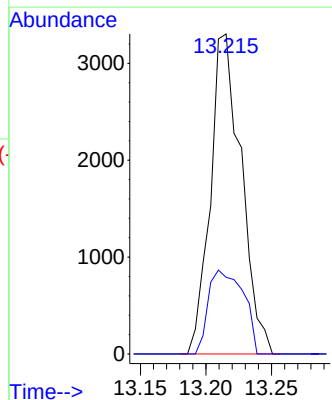
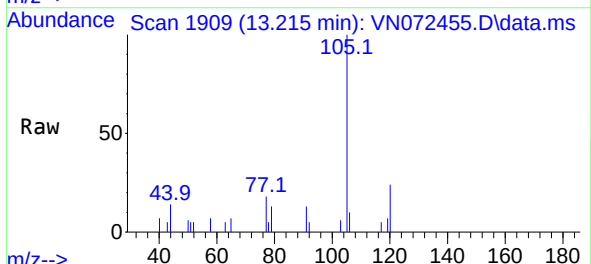
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

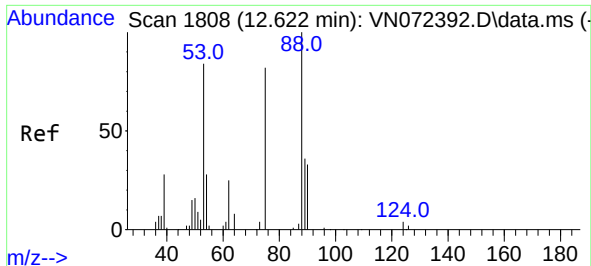
Tgt Ion: 91 Resp: 4564
Ion Ratio Lower Upper
91 100
120 23.9 11.9 35.5



#80
1,3,5-Trimethylbenzene
Concen: 0.832 ug/l
RT: 13.215 min Scan# 1909
Delta R.T. 0.164 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 105 Resp: 5402
Ion Ratio Lower Upper
105 100
120 29.7 24.9 74.7

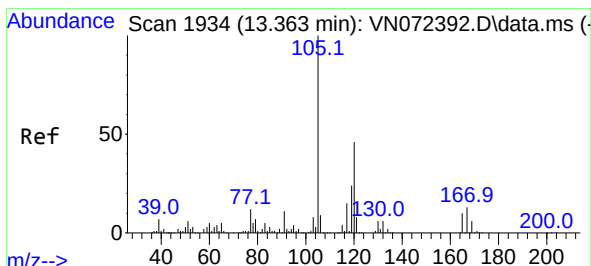
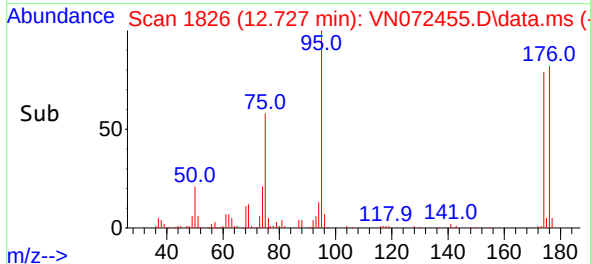
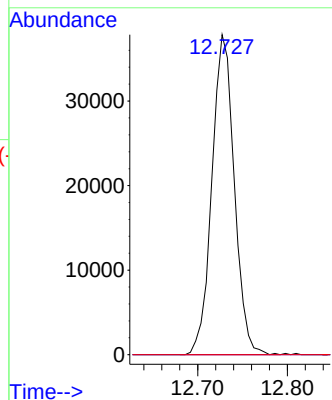
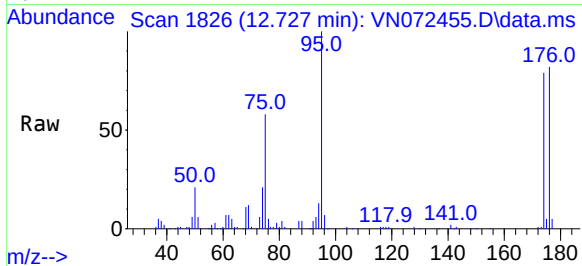




#81
trans-1,4-Dichloro-2-butene
Concen: 87.564 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.105 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

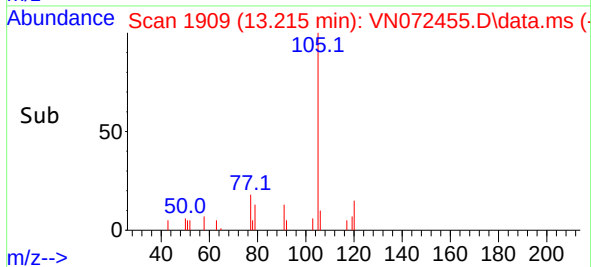
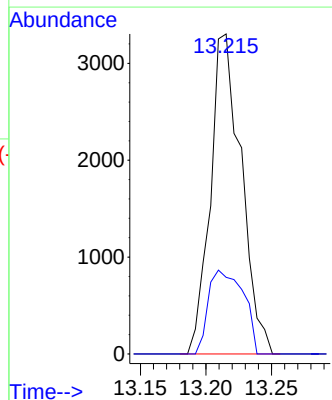
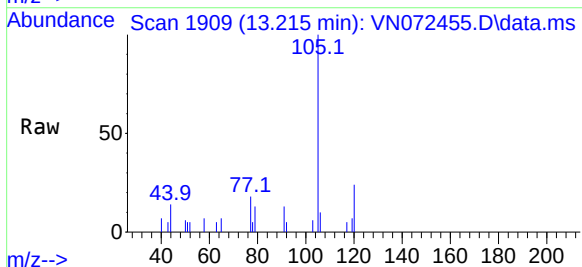
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

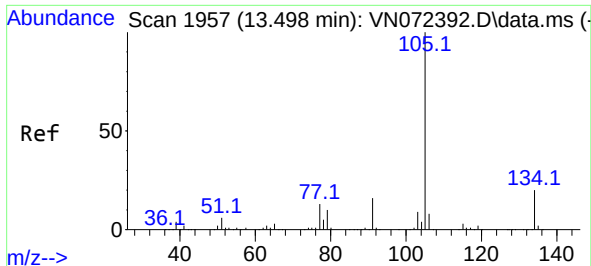
Tgt Ion: 75 Resp: 65548
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.855 ug/l
RT: 13.215 min Scan# 1909
Delta R.T. -0.148 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 105 Resp: 5402
Ion Ratio Lower Upper
105 100
120 29.7 23.3 69.8

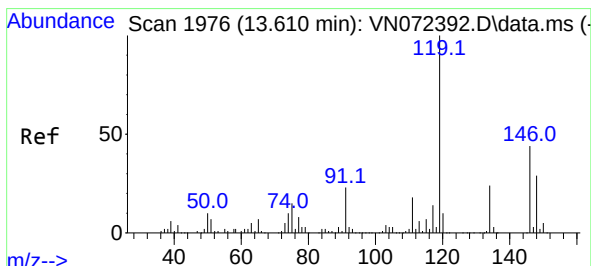
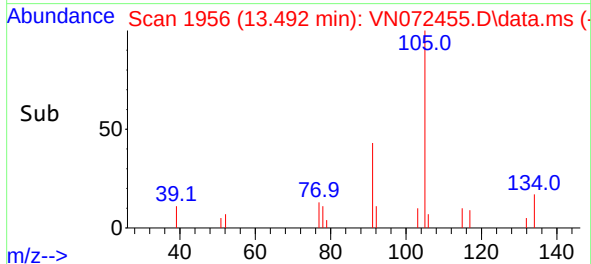
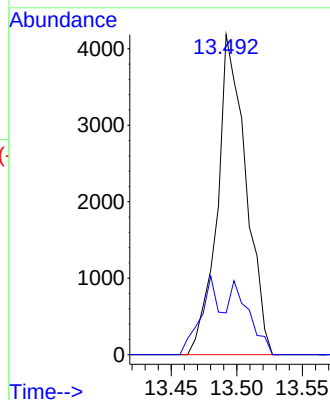
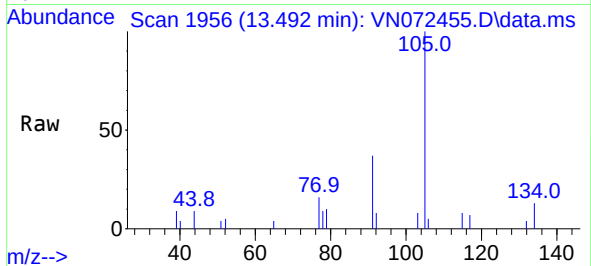




#85
sec-Butylbenzene
Concen: 0.840 ug/l
RT: 13.492 min Scan# 1956
Delta R.T. -0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

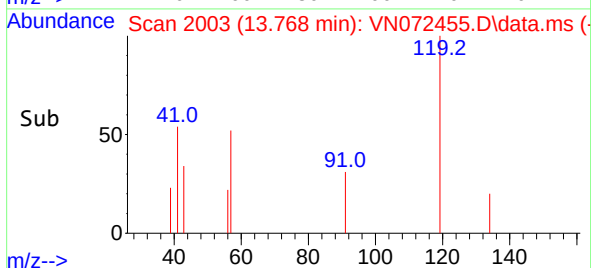
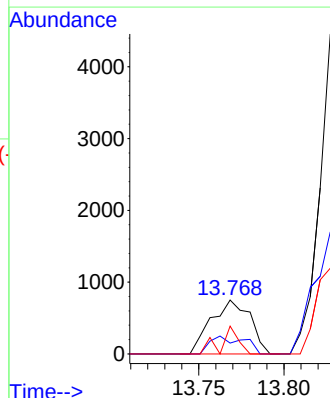
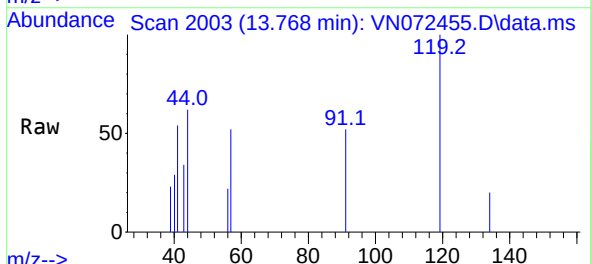
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

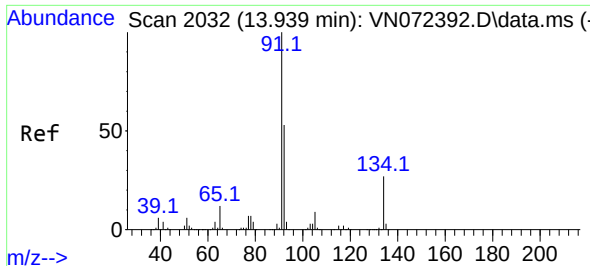
Tgt Ion:105 Resp: 6368
Ion Ratio Lower Upper
105 100
134 15.0 10.4 31.1



#86
p-Isopropyltoluene
Concen: 0.202 ug/l
RT: 13.768 min Scan# 2003
Delta R.T. 0.158 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion:119 Resp: 1196
Ion Ratio Lower Upper
119 100
134 28.8 13.3 39.8
91 23.0 11.3 33.9

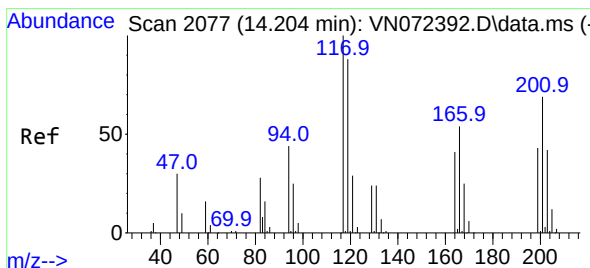
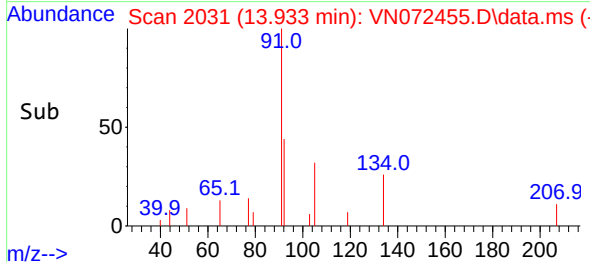
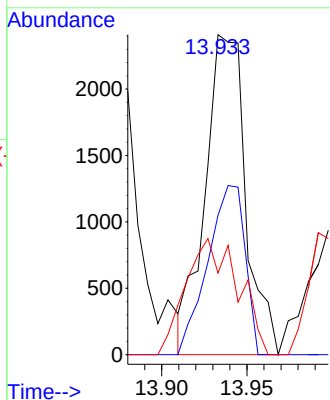
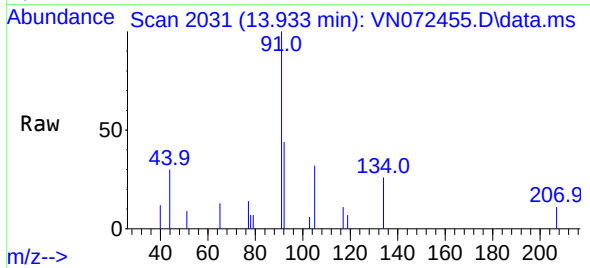




#89
n-Butylbenzene
Concen: 0.887 ug/l
RT: 13.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

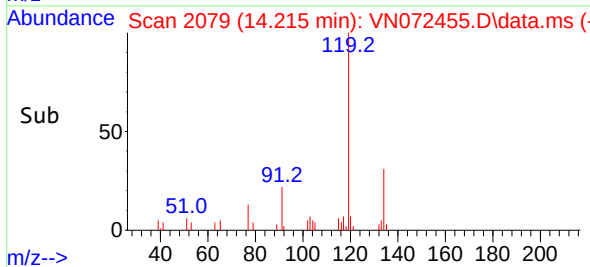
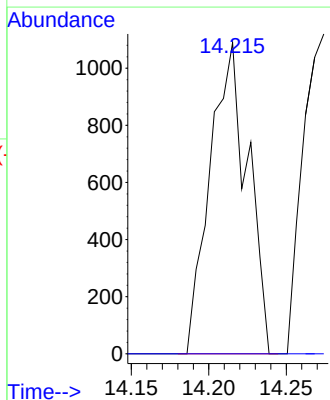
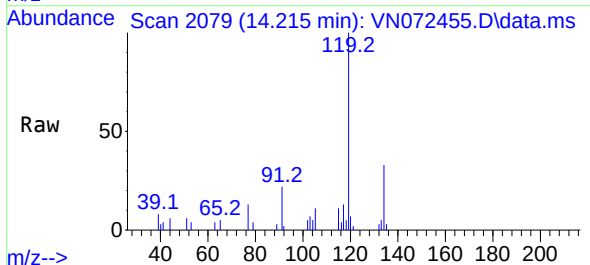
Instrument :
MSVOA_N
ClientSampleId :
MW-14D

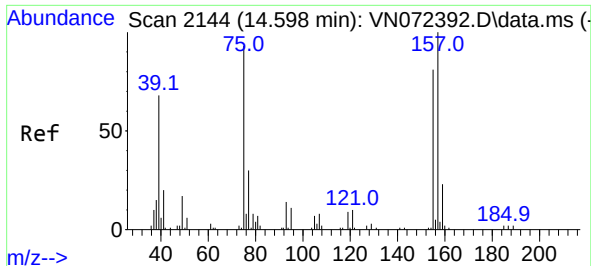
Tgt Ion: 91 Resp: 4006
Ion Ratio Lower Upper
91 100
92 48.5 26.9 80.7
134 46.8 13.6 40.8#



#90
Hexachloroethane
Concen: 1.565 ug/l
RT: 14.215 min Scan# 2079
Delta R.T. 0.011 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 117 Resp: 1848
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

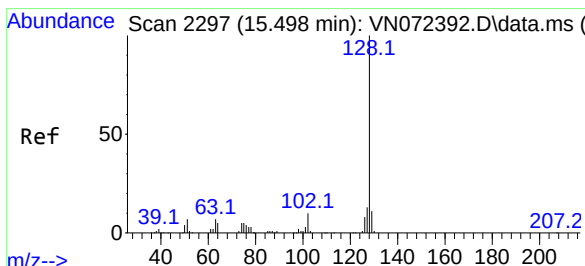
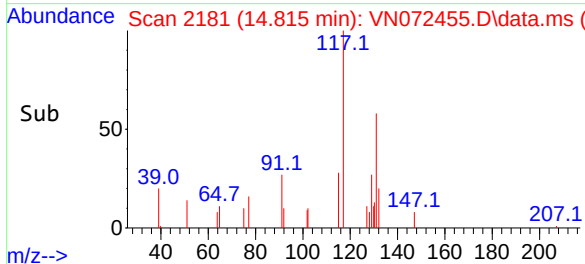
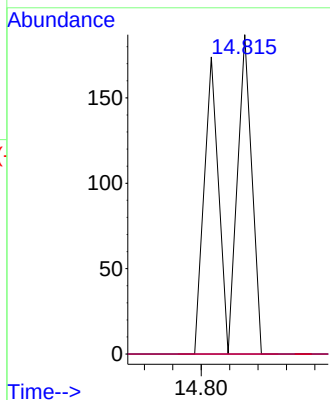
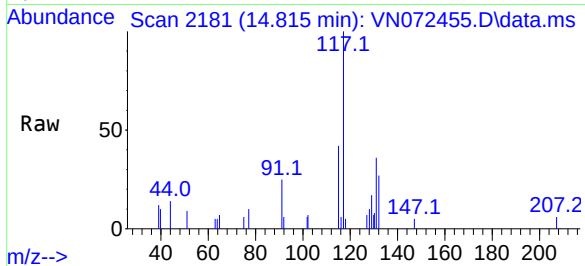




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.254 ug/l
RT: 14.815 min Scan# 2144
Delta R.T. 0.217 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Instrument :
MSVOA_N
ClientSampleId :
MW-14D

Tgt Ion: 75 Resp: 127
Ion Ratio Lower Upper
75 100
155 0.0 44.9 134.5#
157 0.0 59.0 176.8#



#95
Naphthalene
Concen: 8.058 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072455.D
Acq: 12 May 2022 16:08

Tgt Ion: 128 Resp: 23852
Ion Ratio Lower Upper
128 100
127 13.5 10.3 15.5
129 10.1 8.6 13.0

