

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072265.D
 Acq On : 29 Apr 2022 13:22
 Operator : JC\MD
 Sample : N2617-05DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6IDL

Quant Time: Apr 30 03:12:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	181558	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	314347	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	269602	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	84688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	182157	65.352	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 130.700%			
35) Dibromofluoromethane	8.016	113	118571	58.932	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 117.860%			
50) Toluene-d8	10.439	98	430832	54.495	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 108.980%			
62) 4-Bromofluorobenzene	12.727	95	130792	49.842	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 99.680%			
Target Compounds						
						Qvalue
3) Chloromethane	2.258	50	1180	Below Cal	#	43
5) Bromomethane	2.846	94	167	Below Cal		98
6) Chloroethane	2.981	64	316	Below Cal	#	42
11) Tert butyl alcohol	5.363	59	62398	136.224	ug/l	97
13) Acrolein	4.263	56	2117	4.593	ug/l	# 59
14) Allyl chloride	5.075	41	8638	2.399	ug/l	# 41
15) Acrylonitrile	5.610	53	735	0.532	ug/l	# 1
16) Acetone	4.287	43	4766	3.966	ug/l	# 77
17) Carbon Disulfide	4.540	76	76	0.382	ug/l	# 75
19) Methyl tert-butyl Ether	5.616	73	58983	8.678	ug/l	# 39
20) Methylene Chloride	5.099	84	7673	3.331	ug/l	# 88
25) 2-Butanone	7.328	43	1791	0.936	ug/l	# 45
26) 2,2-Dichloropropane	7.304	77	841	0.260	ug/l	# 53
31) Cyclohexane	8.087	56	9396	2.523	ug/l	# 58
36) 1,1-Dichloropropene	8.081	75	16447	5.616	ug/l	# 50
38) Carbon Tetrachloride	8.081	117	21520	6.861	ug/l	# 15
39) Methylcyclohexane	9.439	83	1456	0.445	ug/l	# 58
40) Benzene	8.451	78	26410	2.907	ug/l	92
43) Isopropyl Acetate	8.563	43	580	0.895	ug/l	# 53
52) Toluene	10.504	92	1221	0.225	ug/l	75
55) 1,1,2-Trichloroethane	10.869	97	590	0.259	ug/l	# 16
59) 2-Hexanone	11.086	43	958	0.371	ug/l	# 36
68) m/p-Xylenes	11.951	106	1990	0.564	ug/l	# 69
73) Isopropylbenzene	12.575	105	7092	0.948	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.822	83	58	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.727	75	72385	37.749	ug/l	# 1
78) n-propylbenzene	12.910	91	9519	1.155	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.727	75	72385	98.829	ug/l	# 10
85) sec-Butylbenzene	13.498	105	2429	0.341	ug/l	95
89) n-Butylbenzene	13.933	91	1511	0.355	ug/l	# 69
90) Hexachloroethane	14.274	117	1461	1.211	ug/l	# 9
92) 1,2-Dibromo-3-Chloropr...	14.327	75	136	0.263	ug/l	# 1
93) 1,2,4-Trichlorobenzene	15.263	180	374	2.693	ug/l	# 55
95) Naphthalene	15.504	128	2693	4.861	ug/l	# 84
96) 1,2,3-Trichlorobenzene	15.692	180	328	2.912	ug/l	# 51

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Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

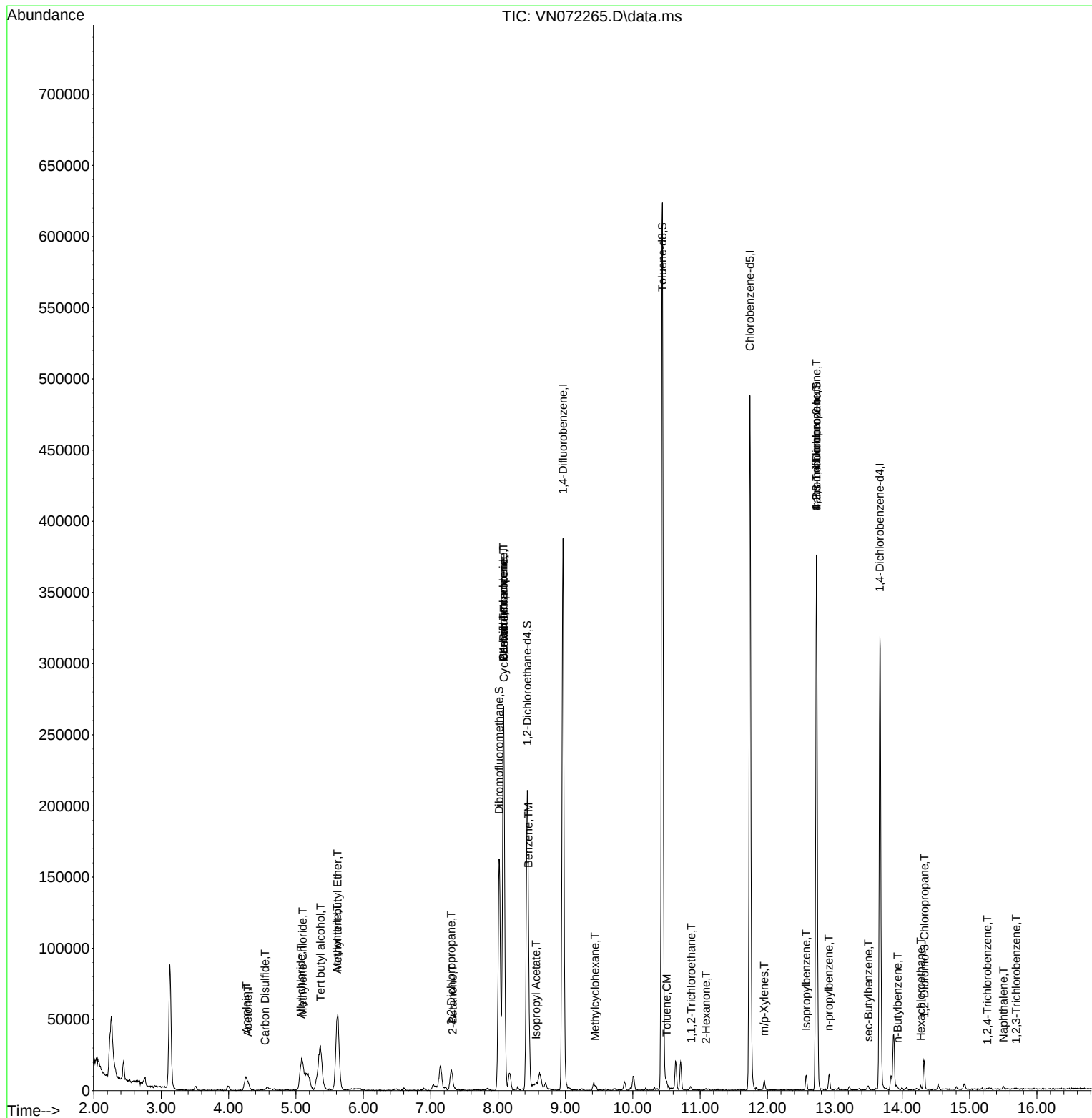
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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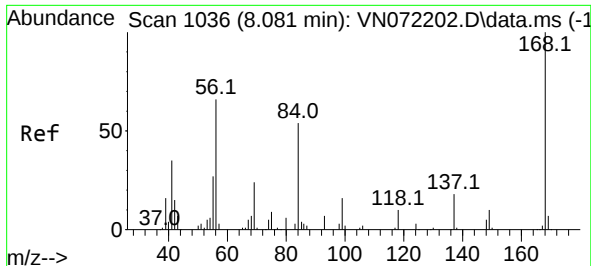
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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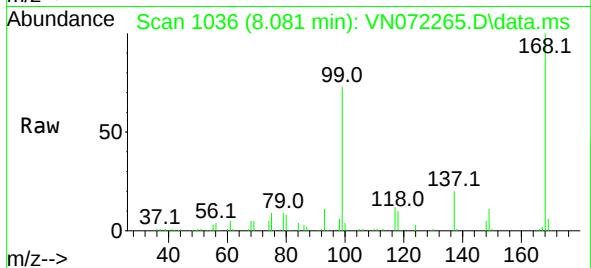
Quant Time: Apr 30 03:12:42 2022
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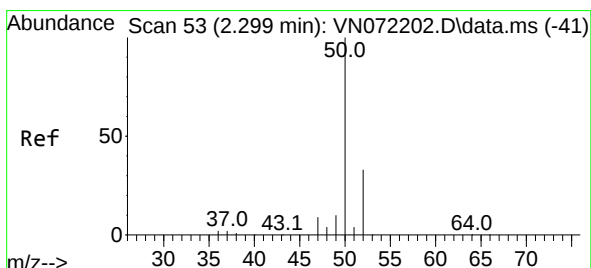
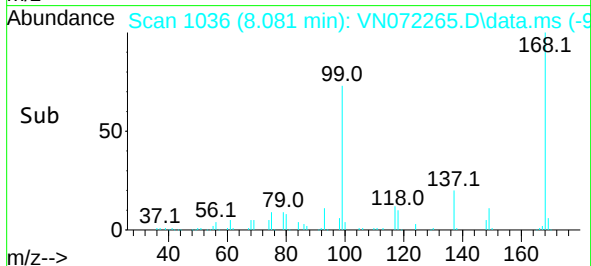
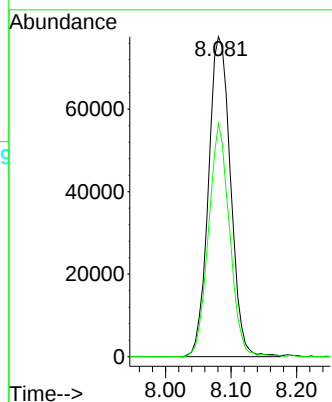


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

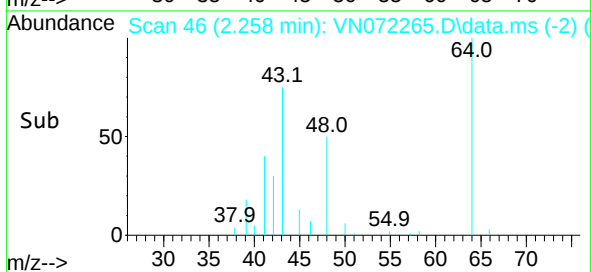
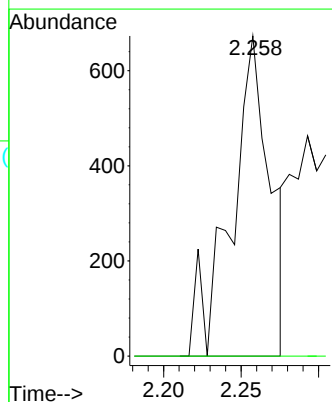
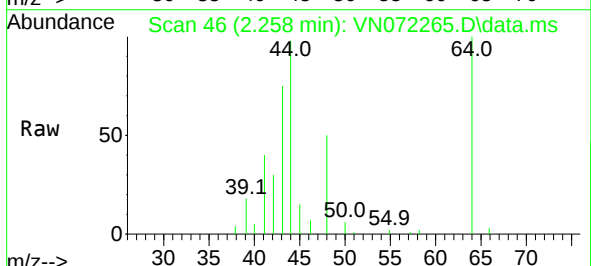


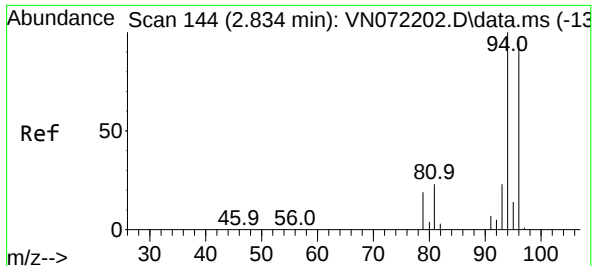
Tgt Ion:168 Resp: 181558
Ion Ratio Lower Upper
168 100
99 72.9 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.258 min Scan# 46
Delta R.T. -0.041 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 50 Resp: 1180
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

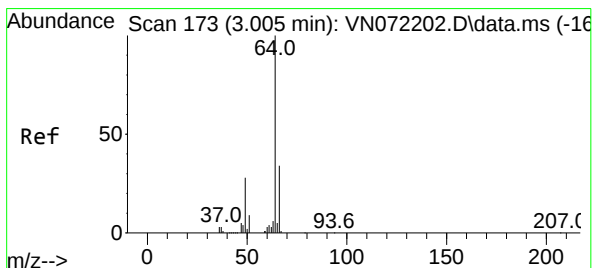
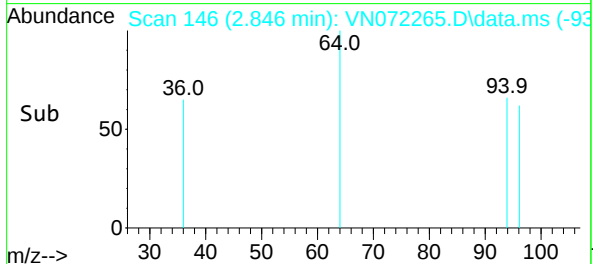
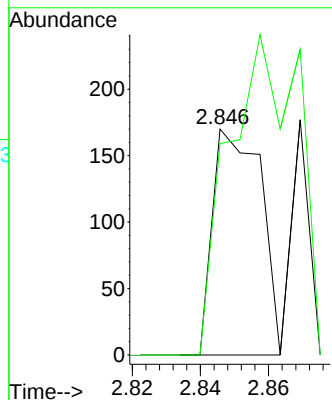
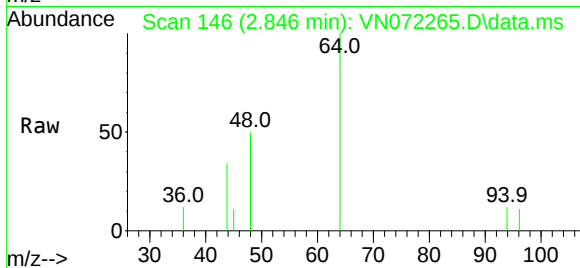




#5
Bromomethane
Concen: Below Cal
RT: 2.846 min Scan# 144
Delta R.T. 0.012 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

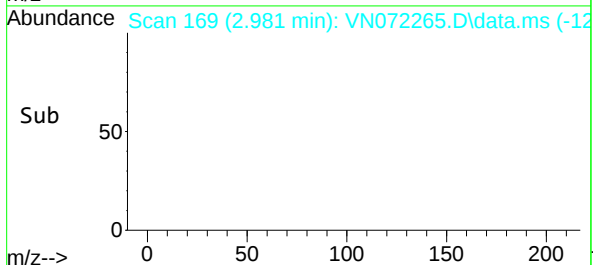
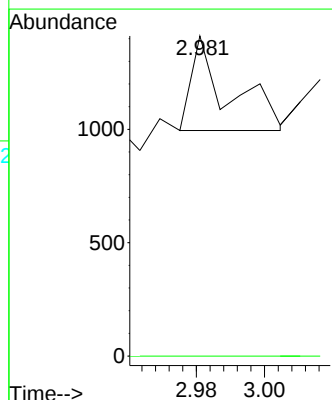
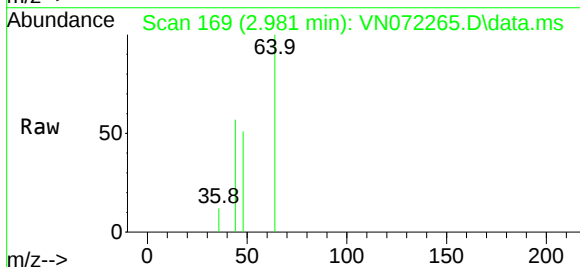
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

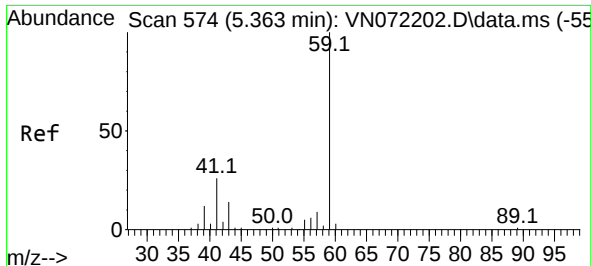
Tgt Ion: 94 Resp: 167
Ion Ratio Lower Upper
94 100
96 93.5 76.0 114.0



#6
Chloroethane
Concen: Below Cal
RT: 2.981 min Scan# 169
Delta R.T. -0.024 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 64 Resp: 316
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

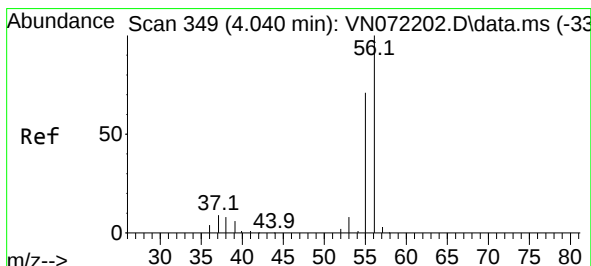
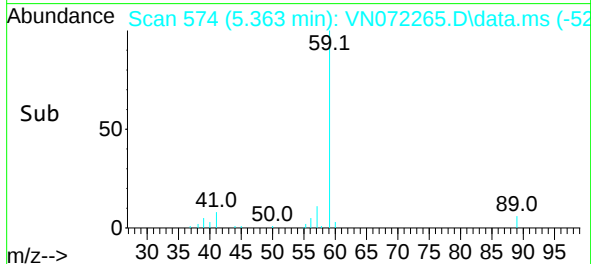
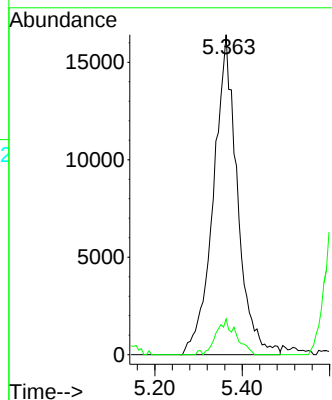
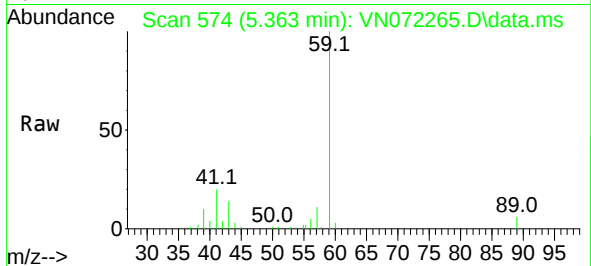




#11
Tert butyl alcohol
Concen: 136.224 ug/l
RT: 5.363 min Scan# 511
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

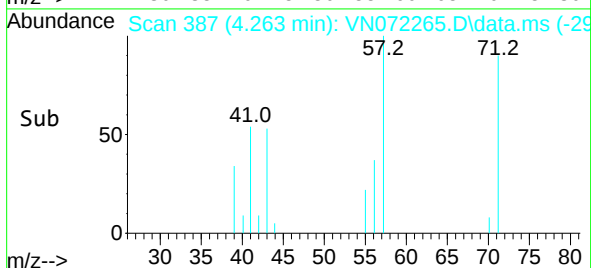
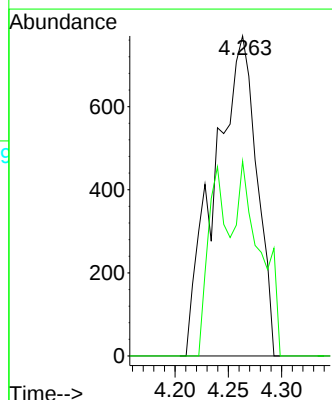
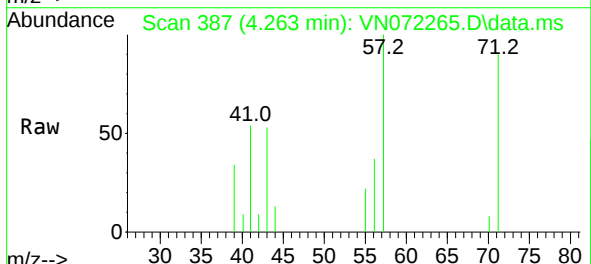
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

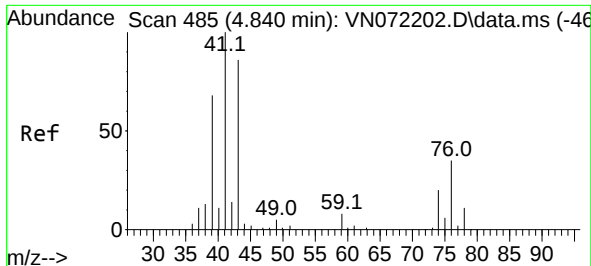
Tgt Ion: 59 Resp: 62398
Ion Ratio Lower Upper
59 100
57 9.2 8.3 12.5



#13
Acrolein
Concen: 4.593 ug/l
RT: 4.263 min Scan# 387
Delta R.T. 0.223 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 56 Resp: 2117
Ion Ratio Lower Upper
56 100
55 35.2 54.8 82.2#

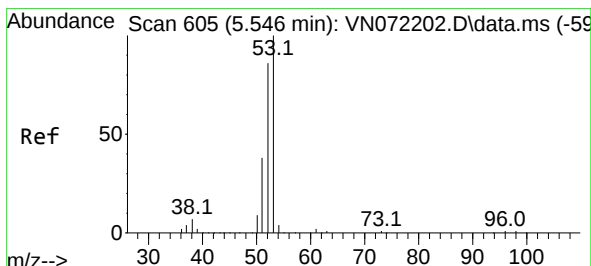
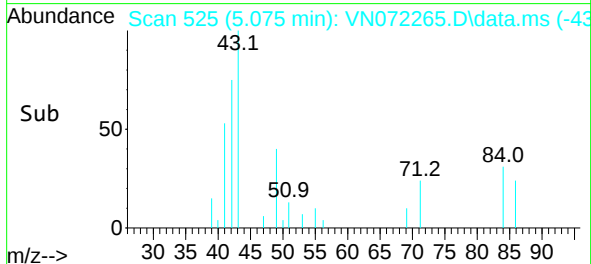
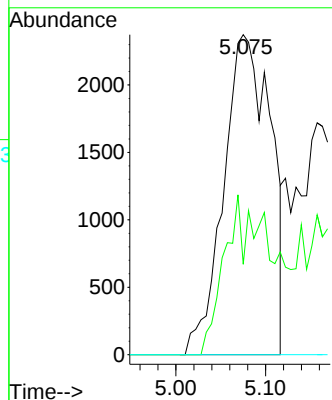
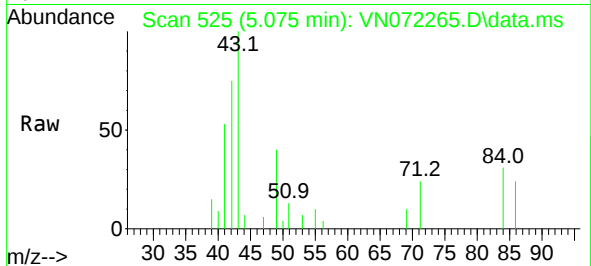




#14
 Allyl chloride
 Concen: 2.399 ug/l
 RT: 5.075 min Scan# 51
 Delta R.T. 0.235 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

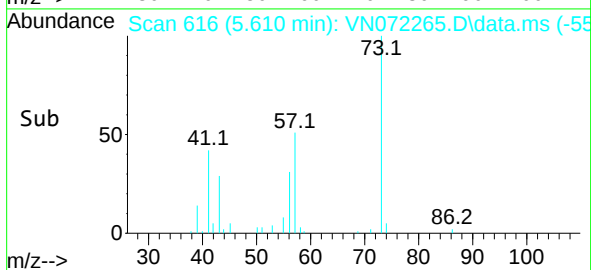
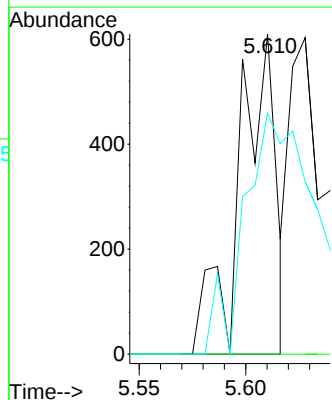
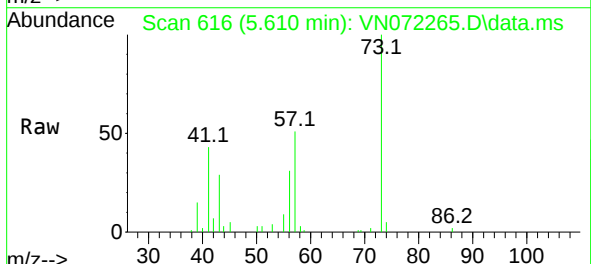
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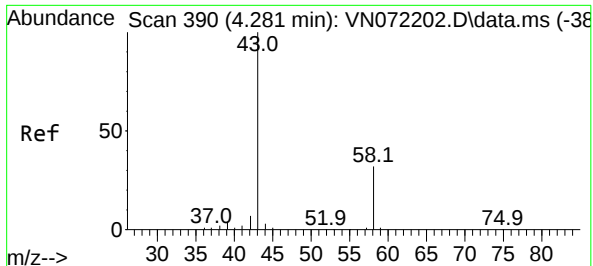
Tgt Ion: 41 Resp: 8638
 Ion Ratio Lower Upper
 41 100
 39 20.6 53.2 79.8#
 76 0.0 29.9 44.9#



#15
 Acrylonitrile
 Concen: 0.532 ug/l
 RT: 5.610 min Scan# 616
 Delta R.T. 0.064 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

Tgt Ion: 53 Resp: 735
 Ion Ratio Lower Upper
 53 100
 52 0.0 66.4 99.6#
 51 150.2 28.5 42.7#

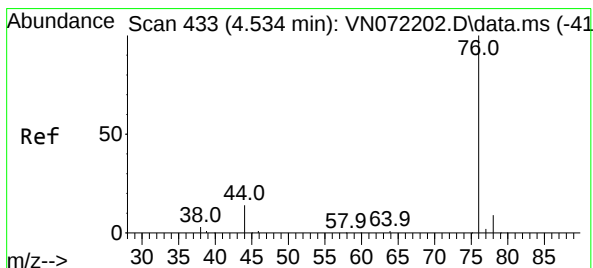
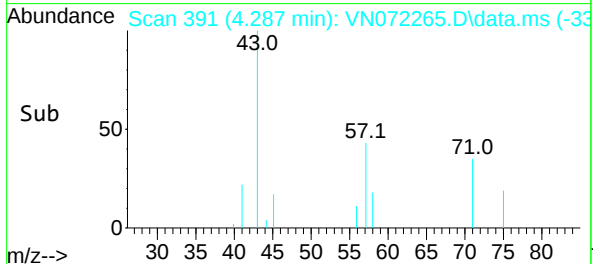
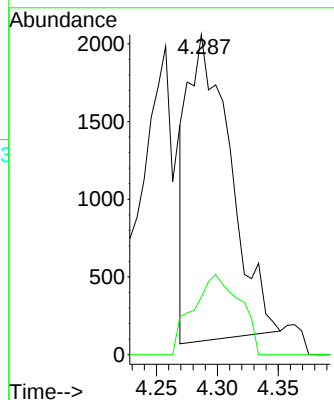
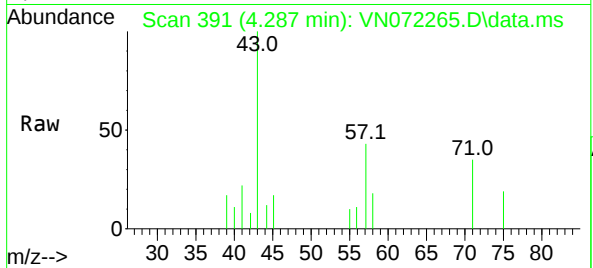




#16
Acetone
Concen: 3.966 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.006 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

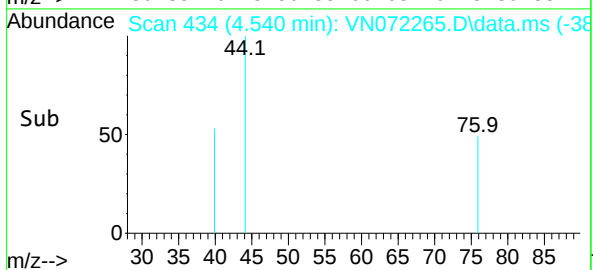
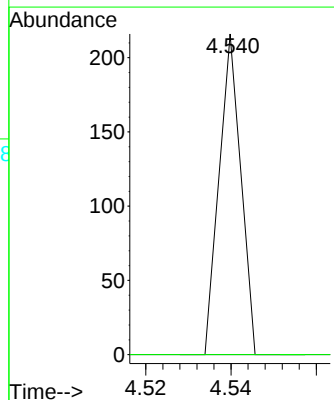
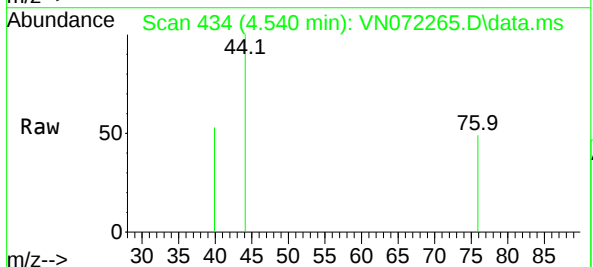
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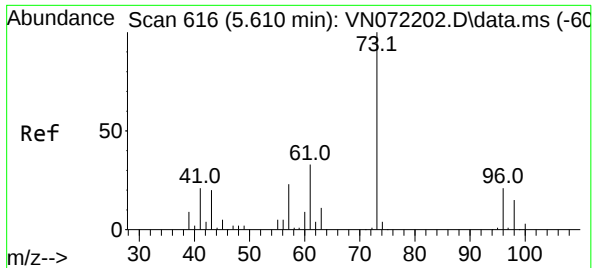
Tgt Ion: 43 Resp: 4766
Ion Ratio Lower Upper
43 100
58 19.4 26.0 39.0#



#17
Carbon Disulfide
Concen: 0.382 ug/l
RT: 4.540 min Scan# 434
Delta R.T. 0.006 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

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

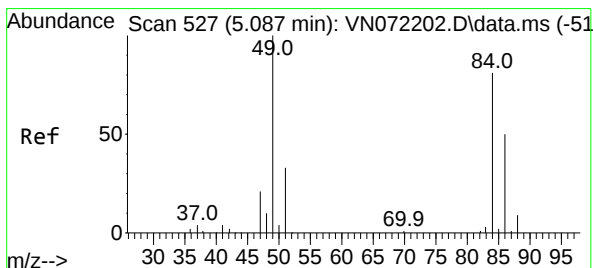
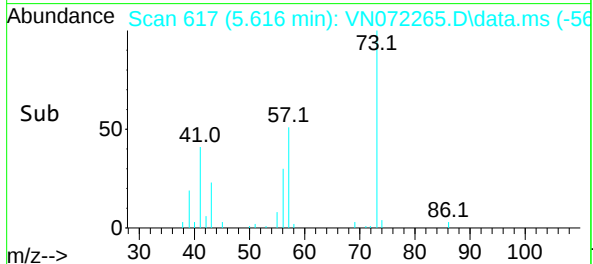
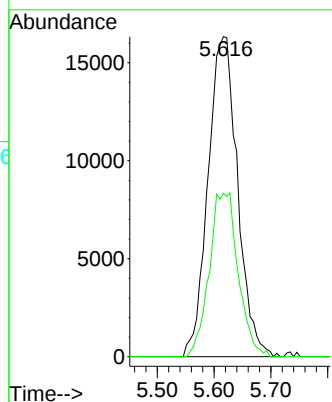
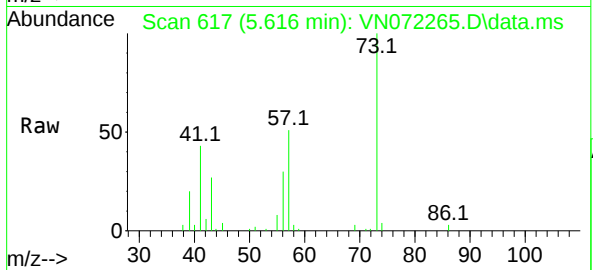




#19
Methyl tert-butyl Ether
Concen: 8.678 ug/l
RT: 5.616 min Scan# 616
Delta R.T. 0.006 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

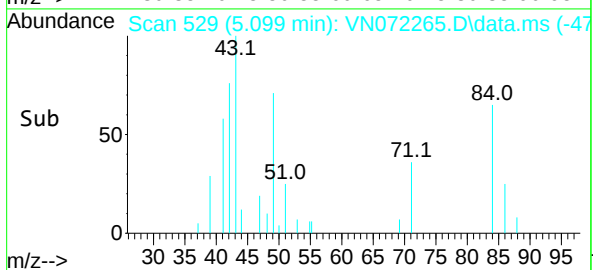
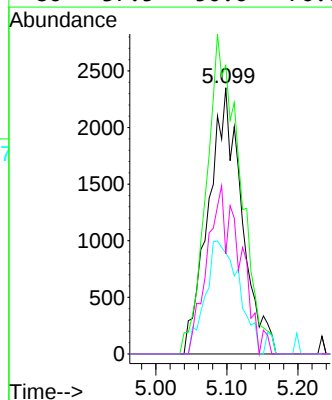
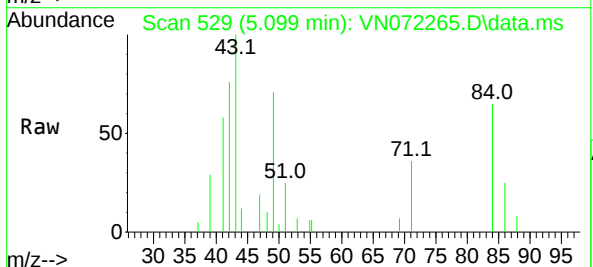
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

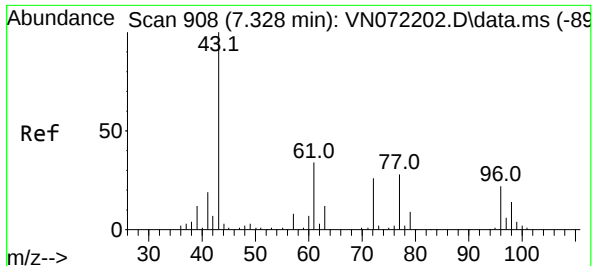
Tgt Ion: 73 Resp: 58983
Ion Ratio Lower Upper
73 100
57 51.1 17.6 26.4#



#20
Methylene Chloride
Concen: 3.331 ug/l
RT: 5.099 min Scan# 529
Delta R.T. 0.012 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 84 Resp: 7673
Ion Ratio Lower Upper
84 100
49 108.4 88.3 132.5
51 37.9 28.2 42.2
86 37.5 50.6 76.0#





#25

2-Butanone

Concen: 0.936 ug/l

RT: 7.328 min Scan# 908

Delta R.T. -0.000 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

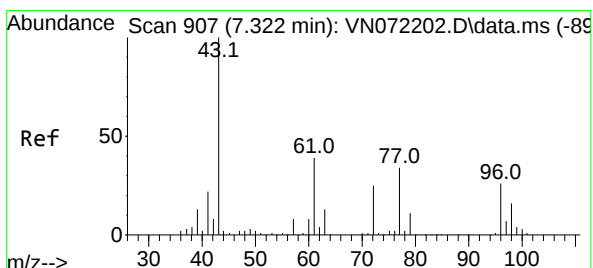
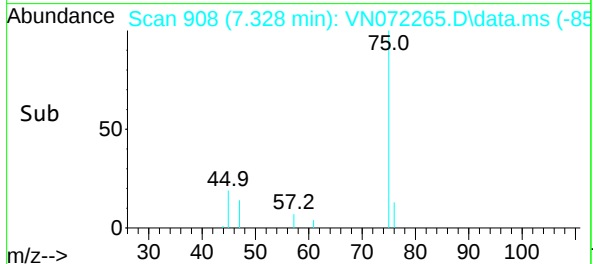
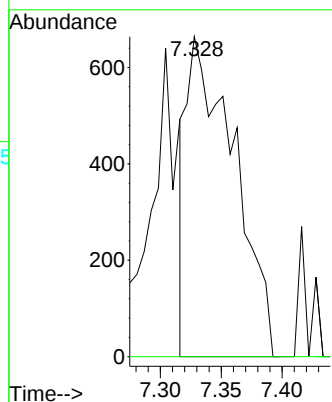
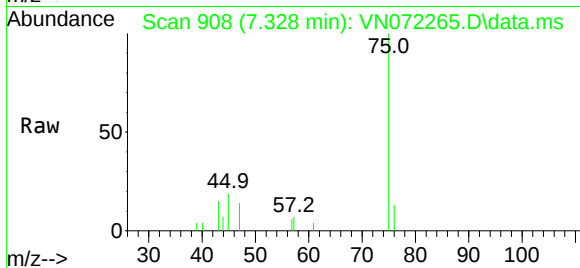
MW-6IDL

Tgt Ion: 43 Resp: 1791

Ion Ratio Lower Upper

43 100

72 0.0 23.7 35.5#



#26

2,2-Dichloropropane

Concen: 0.260 ug/l

RT: 7.304 min Scan# 904

Delta R.T. -0.018 min

Lab File: VN072265.D

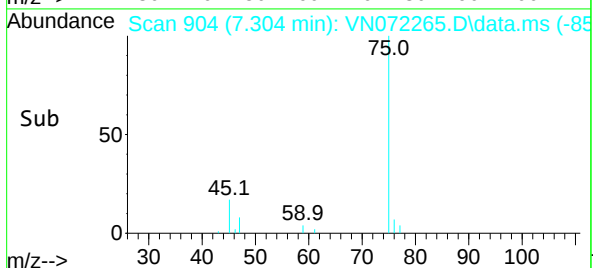
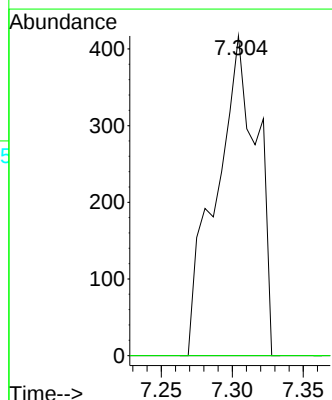
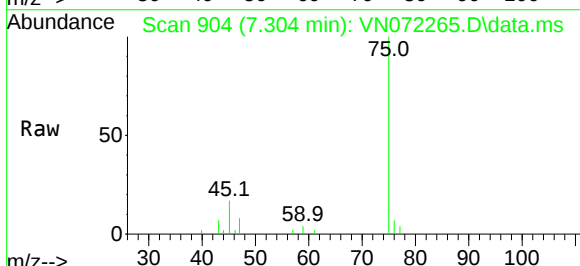
Acq: 29 Apr 2022 13:22

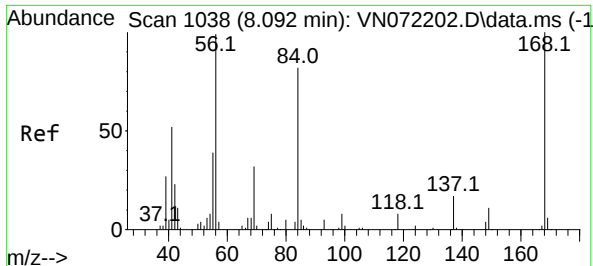
Tgt Ion: 77 Resp: 841

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#





#31

Cyclohexane

Concen: 2.523 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. -0.005 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-6IDL

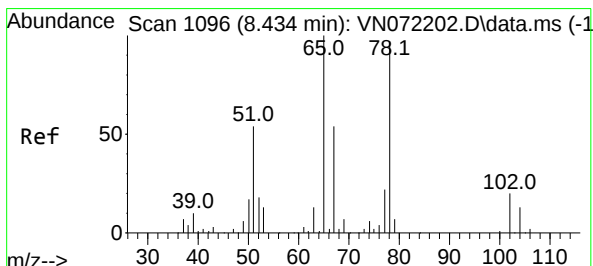
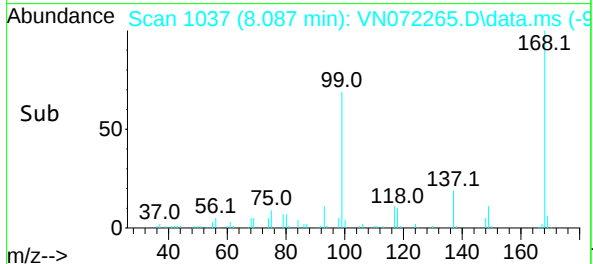
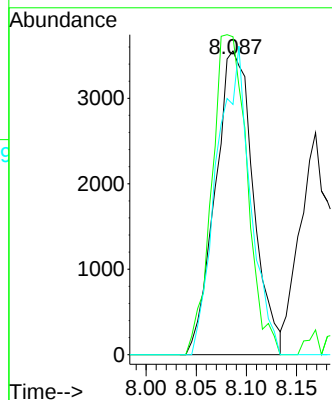
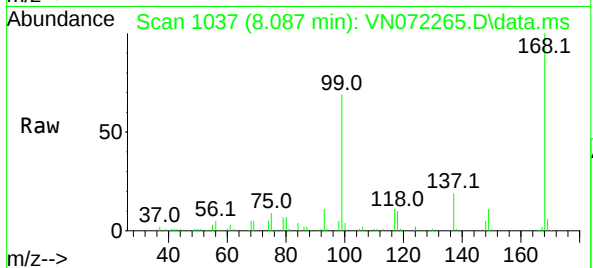
Tgt Ion: 56 Resp: 9396

Ion Ratio Lower Upper

56 100

69 104.6 27.8 41.8#

84 82.4 76.9 115.3



#33

1,2-Dichloroethane-d4

Concen: 65.352 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN072265.D

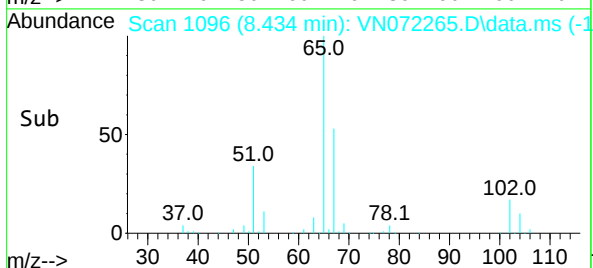
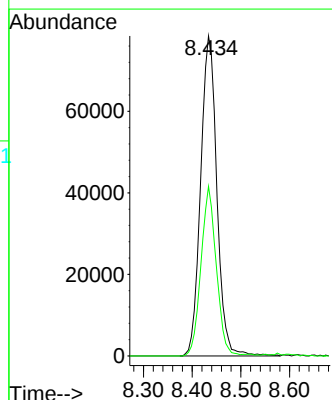
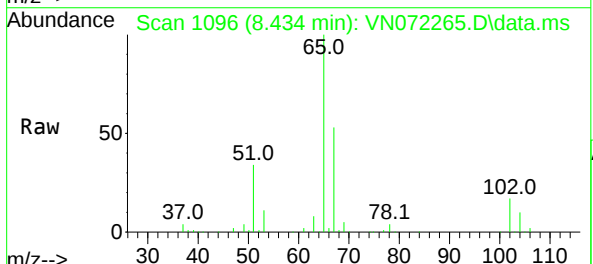
Acq: 29 Apr 2022 13:22

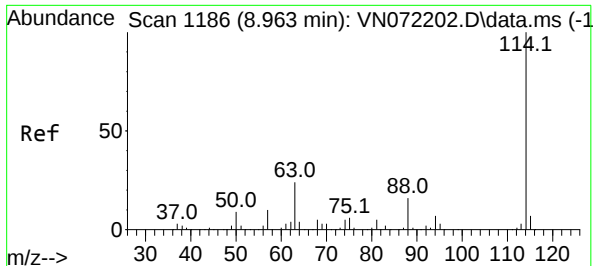
Tgt Ion: 65 Resp: 182157

Ion Ratio Lower Upper

65 100

67 49.8 0.0 104.8

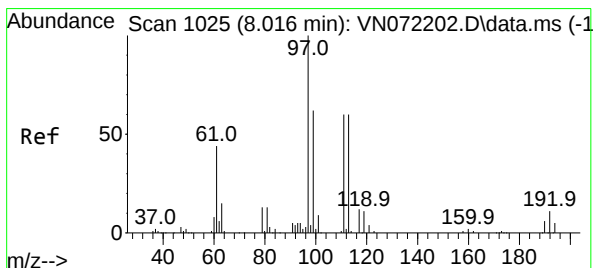
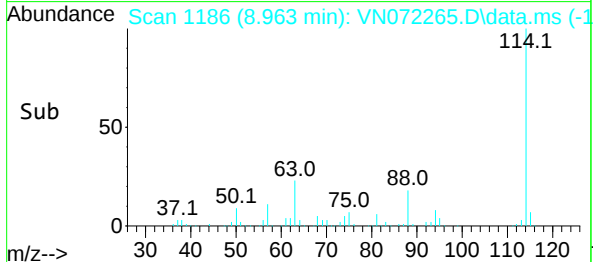
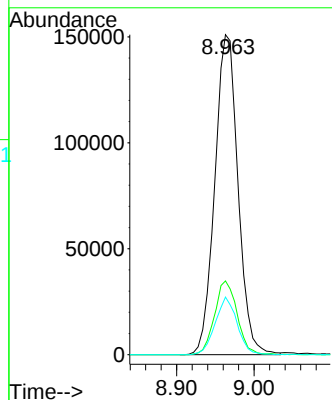
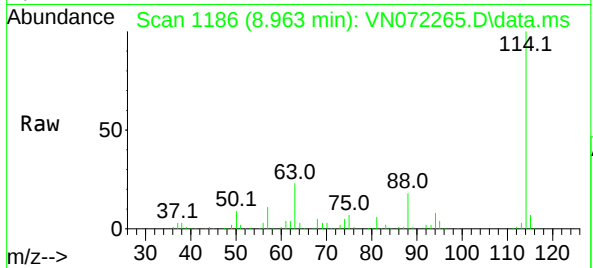




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

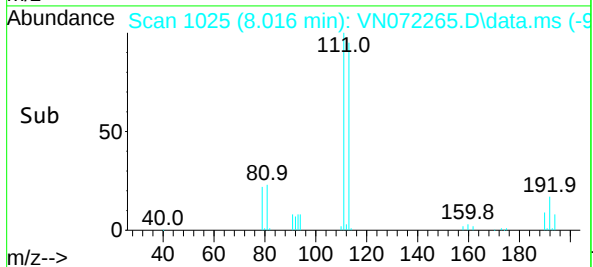
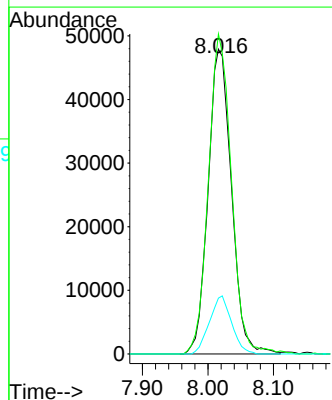
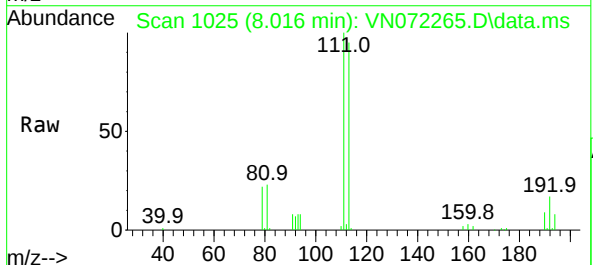
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

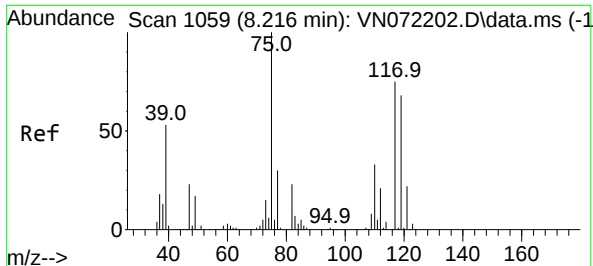
Tgt Ion:114 Resp: 314347
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.0
88 18.0 0.0 32.6



#35
Dibromofluoromethane
Concen: 58.932 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion:113 Resp: 118571
Ion Ratio Lower Upper
113 100
111 103.5 81.4 122.0
192 18.0 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.616 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-6IDL

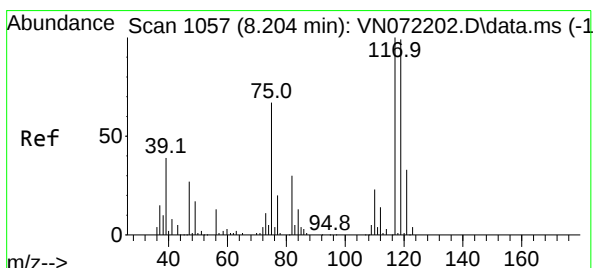
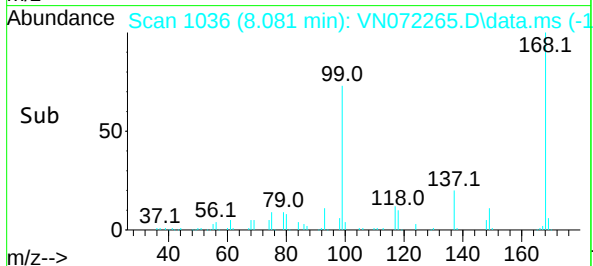
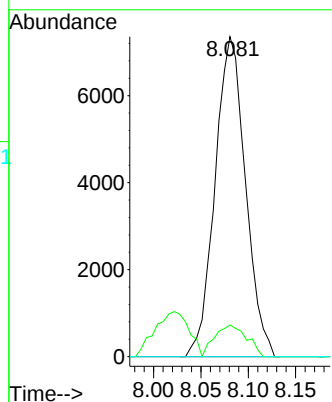
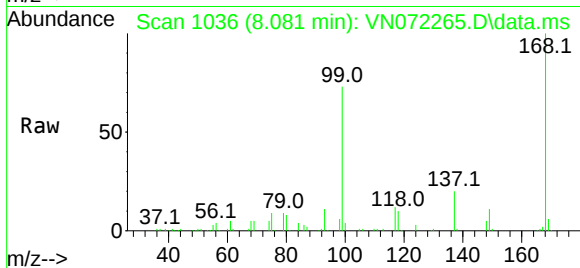
Tgt Ion: 75 Resp: 16447

Ion Ratio Lower Upper

75 100

110 10.4 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 6.861 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.123 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

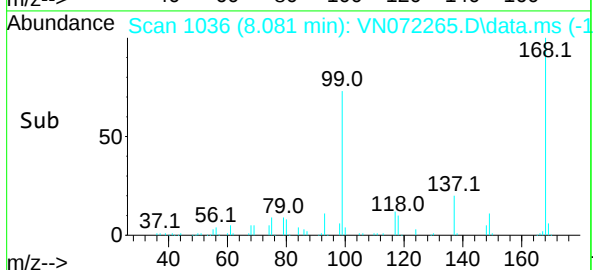
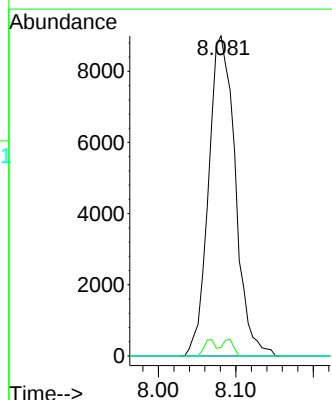
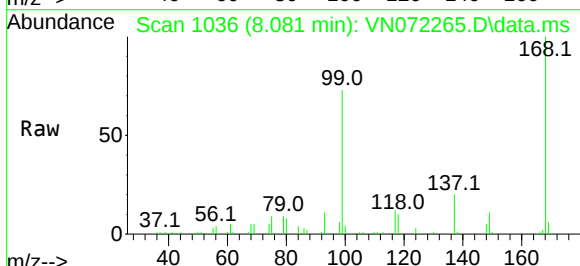
Tgt Ion: 117 Resp: 21520

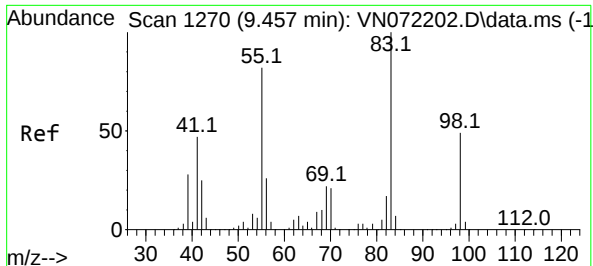
Ion Ratio Lower Upper

117 100

119 2.6 75.8 113.8#

121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 0.445 ug/l

RT: 9.439 min Scan# 11

Delta R.T. -0.018 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-6IDL

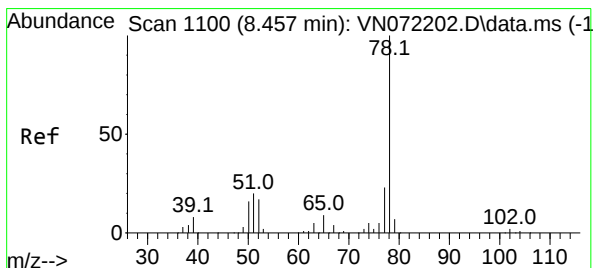
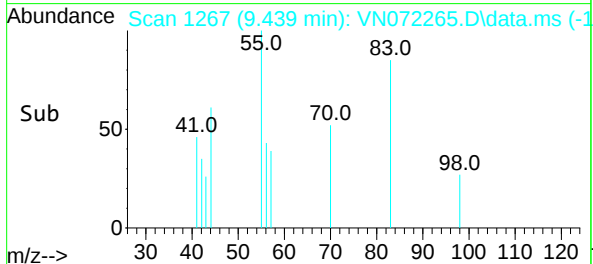
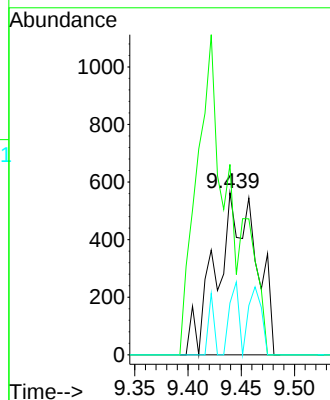
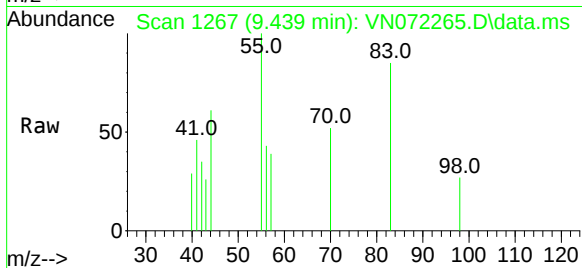
Tgt Ion: 83 Resp: 1456

Ion Ratio Lower Upper

83 100

55 117.4 57.8 86.8#

98 32.0 39.4 59.2#



#40

Benzene

Concen: 2.907 ug/l

RT: 8.451 min Scan# 1099

Delta R.T. -0.006 min

Lab File: VN072265.D

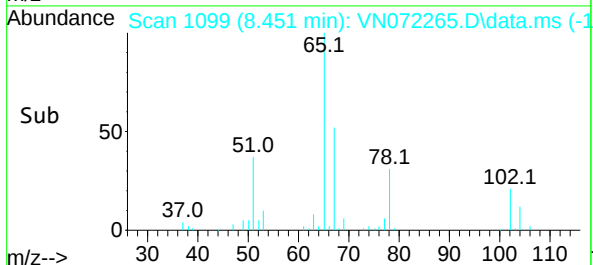
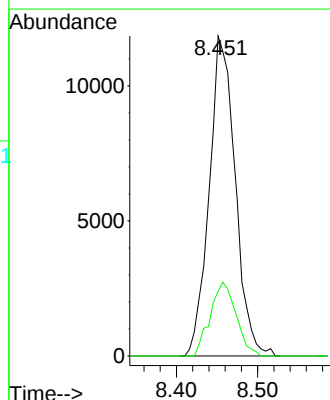
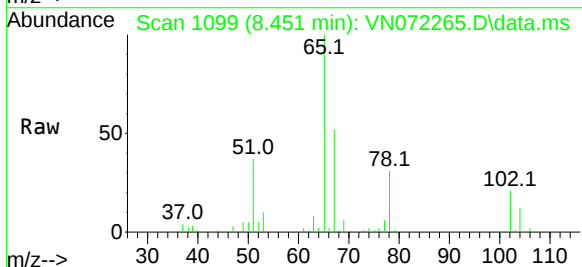
Acq: 29 Apr 2022 13:22

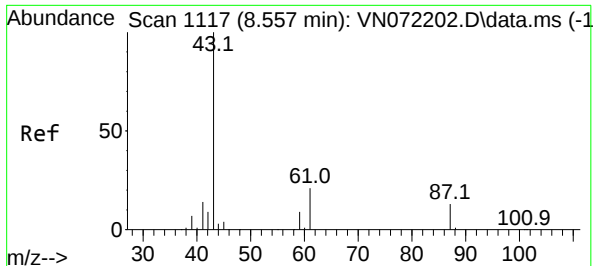
Tgt Ion: 78 Resp: 26410

Ion Ratio Lower Upper

78 100

77 20.2 19.4 29.0

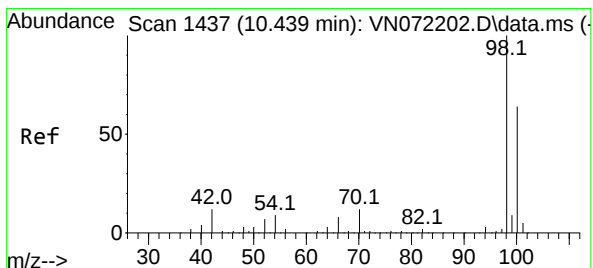
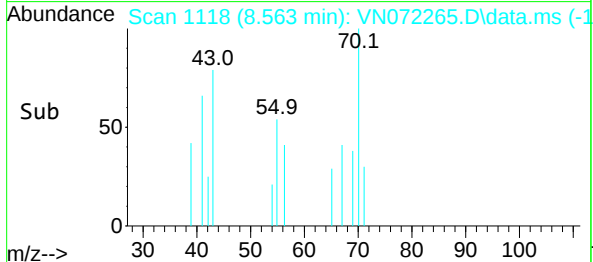
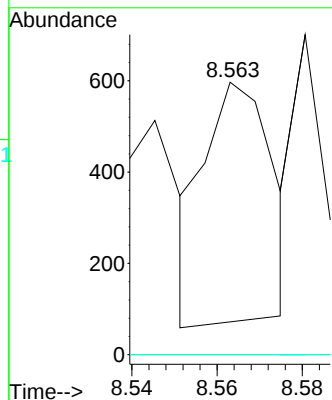
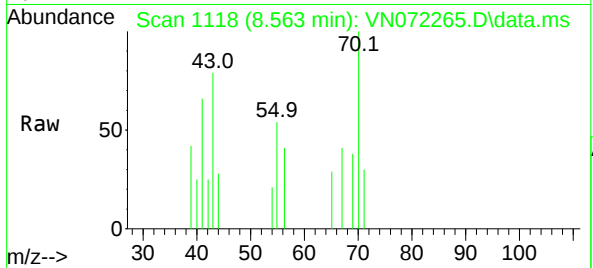




#43
Isopropyl Acetate
Concen: 0.895 ug/l
RT: 8.563 min Scan# 1118
Delta R.T. 0.006 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

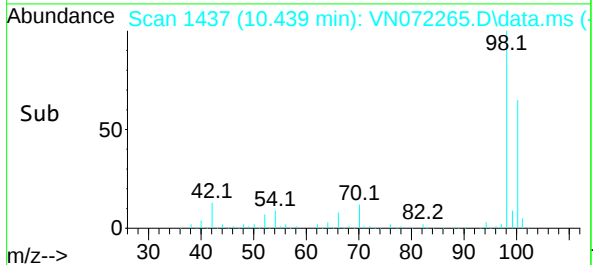
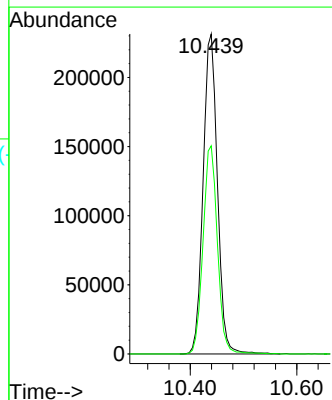
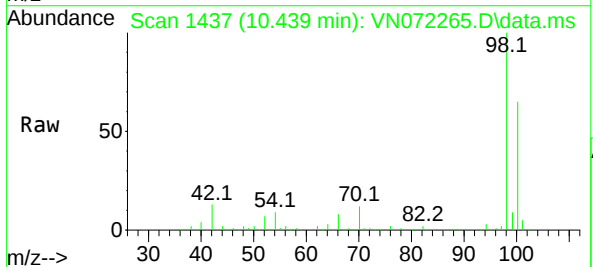
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

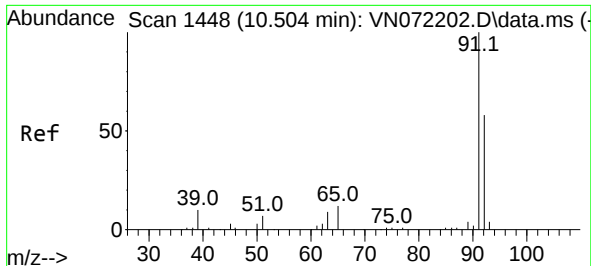
Tgt Ion: 43 Resp: 580
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#50
Toluene-d8
Concen: 54.495 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 98 Resp: 430832
Ion Ratio Lower Upper
98 100
100 65.5 52.6 78.8

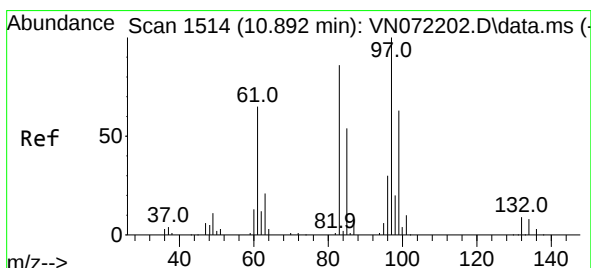
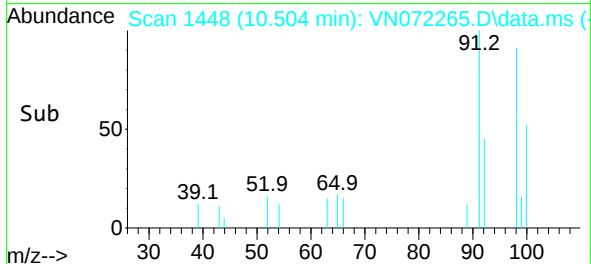
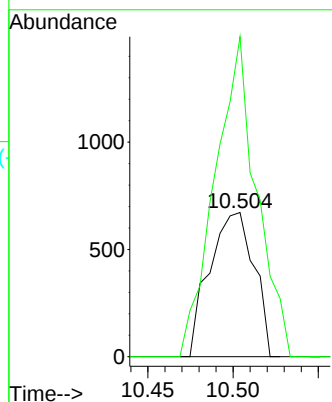
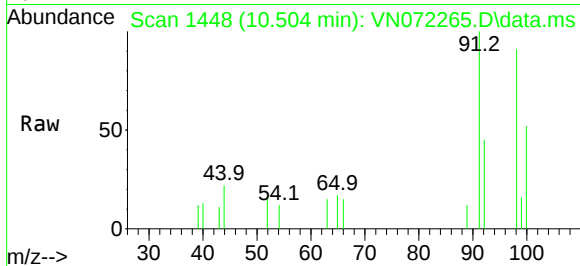




#52
Toluene
Concen: 0.225 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

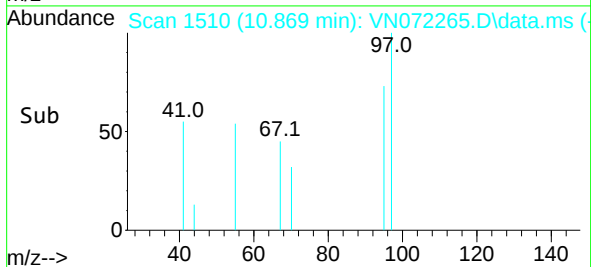
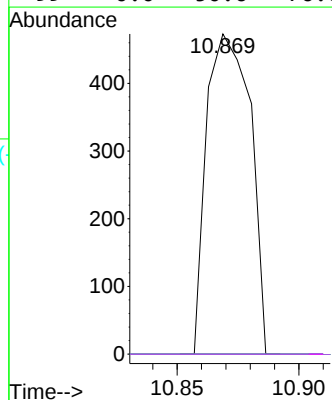
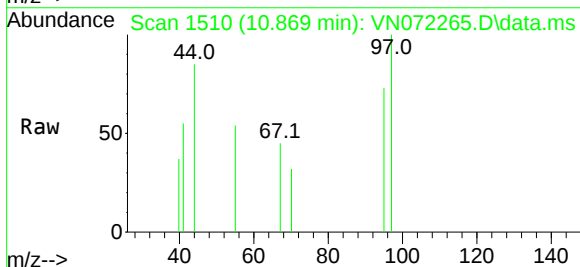
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

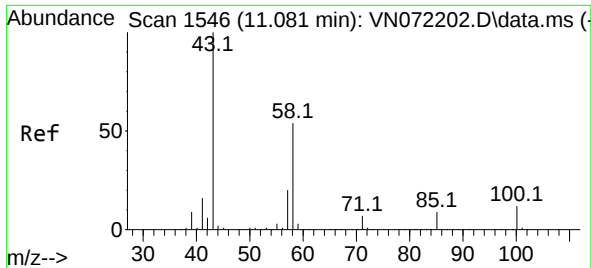
Tgt Ion: 92 Resp: 1221
Ion Ratio Lower Upper
92 100
91 207.3 138.6 207.8



#55
1,1,2-Trichloroethane
Concen: 0.259 ug/l
RT: 10.869 min Scan# 1510
Delta R.T. -0.023 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 97 Resp: 590
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#

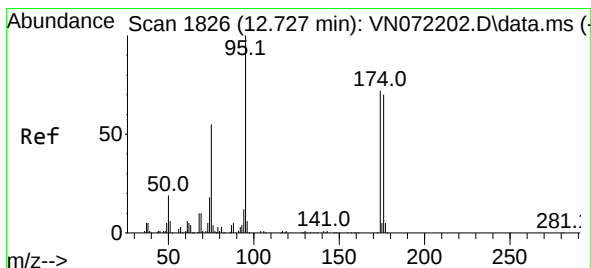
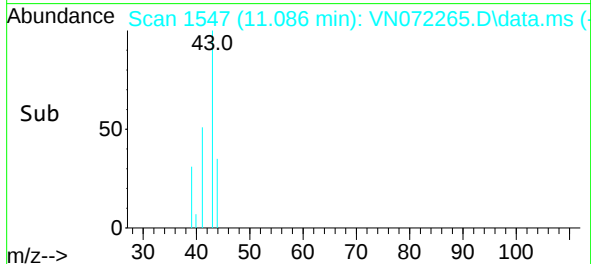
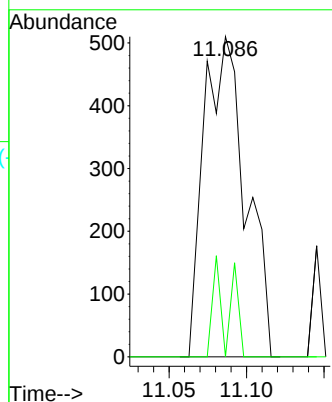
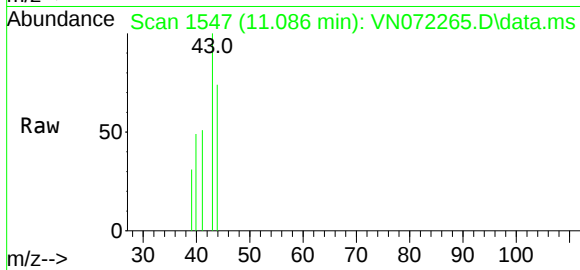




#59
2-Hexanone
Concen: 0.371 ug/l
RT: 11.086 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

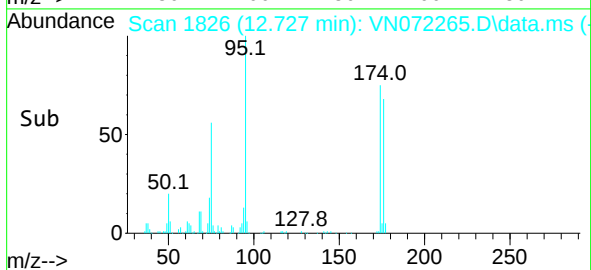
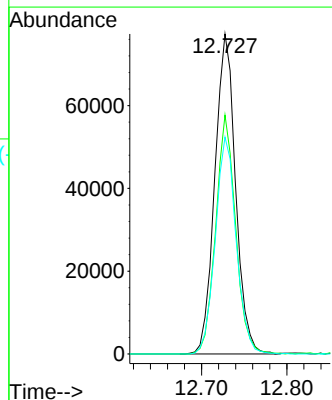
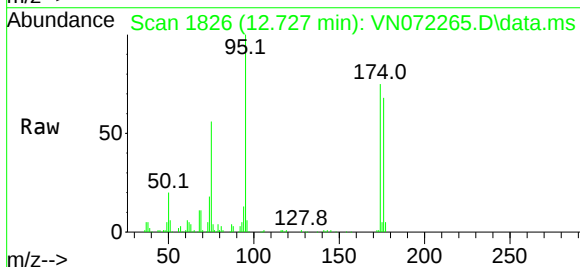
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

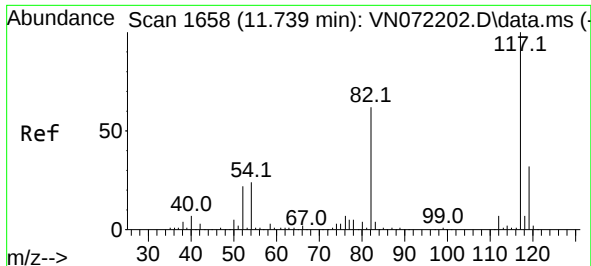
Tgt Ion: 43 Resp: 958
Ion Ratio Lower Upper
43 100
58 11.5 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 49.842 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 95 Resp: 130792
Ion Ratio Lower Upper
95 100
174 71.7 0.0 167.6
176 68.1 0.0 163.4

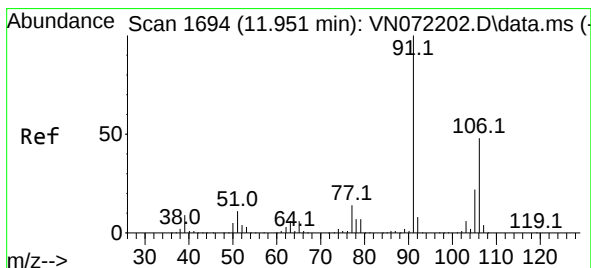
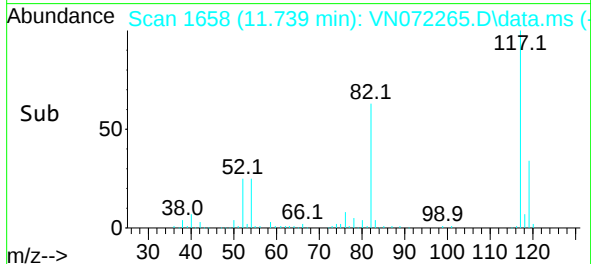
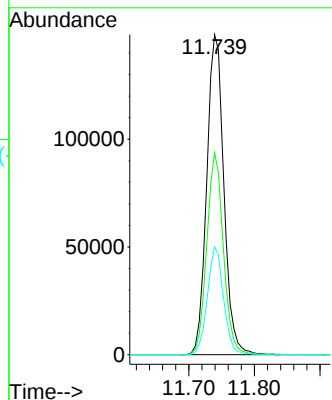
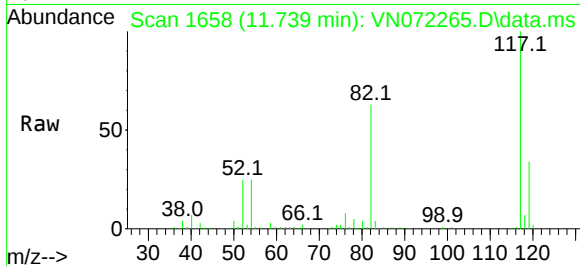




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

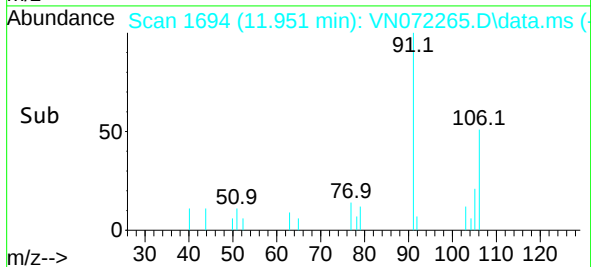
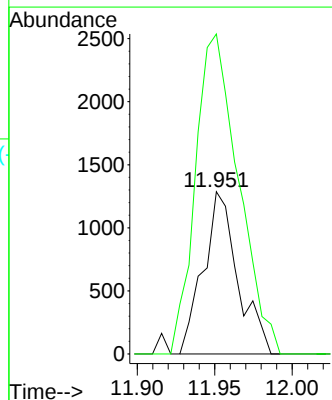
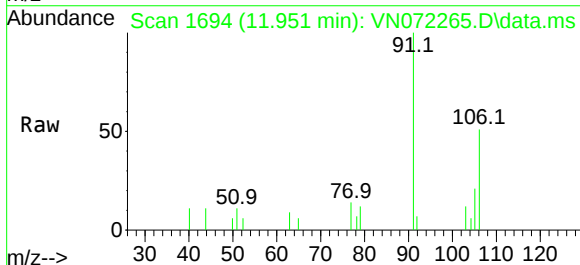
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

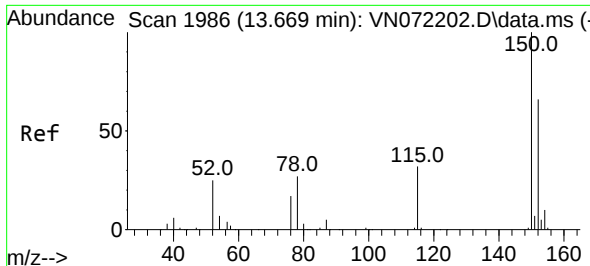
Tgt Ion:117 Resp: 269602
Ion Ratio Lower Upper
117 100
82 63.0 44.2 66.2
119 33.7 25.4 38.0



#68
m/p-Xylenes
Concen: 0.564 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion:106 Resp: 1990
Ion Ratio Lower Upper
106 100
91 245.9 158.9 238.3#

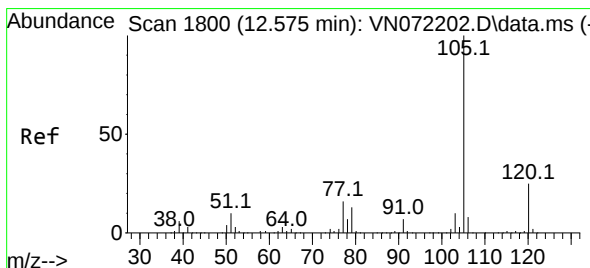
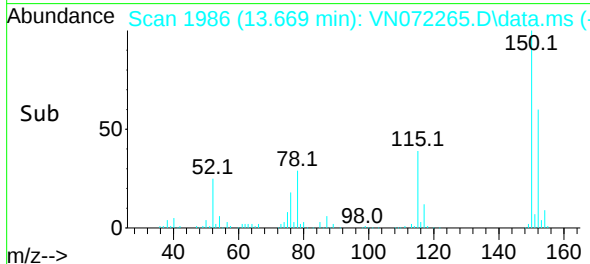
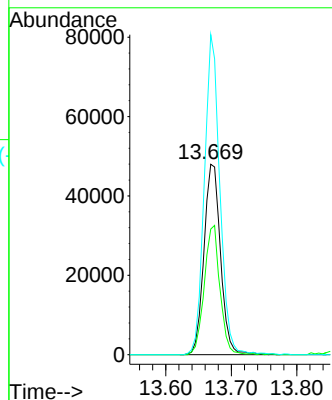
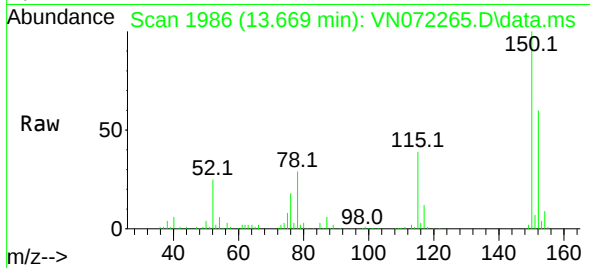




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.669 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

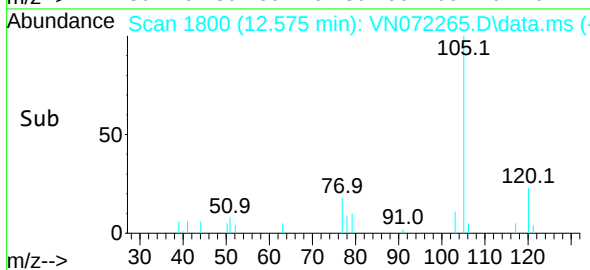
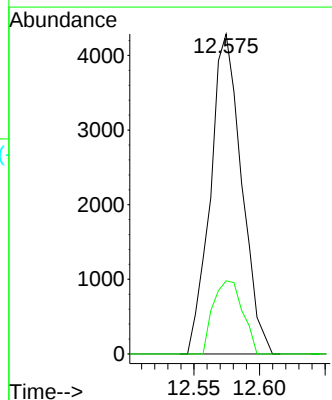
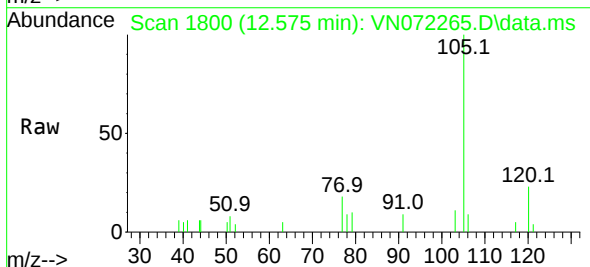
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6IDL

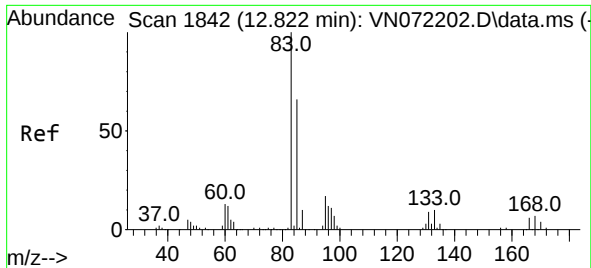
Tgt Ion:152 Resp: 84688
 Ion Ratio Lower Upper
 152 100
 115 64.1 28.9 86.7
 150 157.3 0.0 356.2



#73
 Isopropylbenzene
 Concen: 0.948 ug/l
 RT: 12.575 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

Tgt Ion:105 Resp: 7092
 Ion Ratio Lower Upper
 105 100
 120 21.5 13.5 40.4

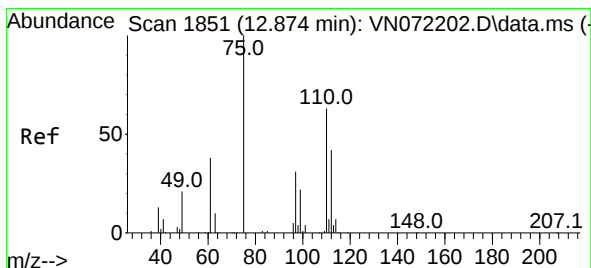
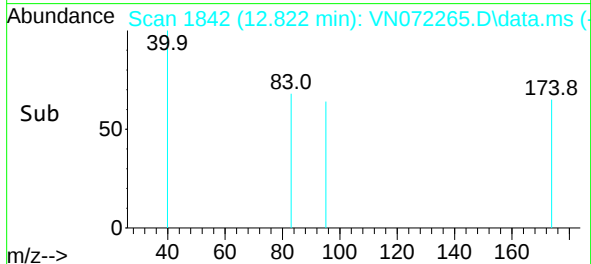
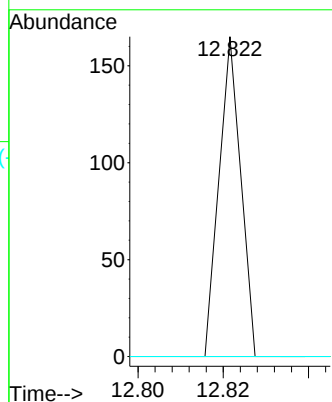
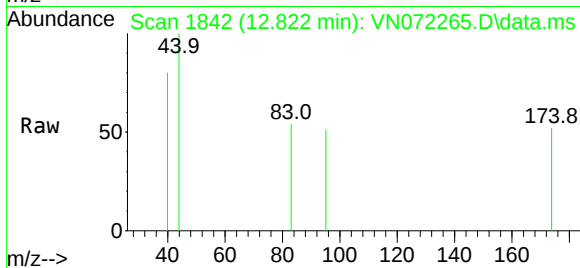




#75
 1,1,2,2-Tetrachloroethane
 Concen: Below Cal
 RT: 12.822 min Scan# 1842
 Delta R.T. -0.000 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

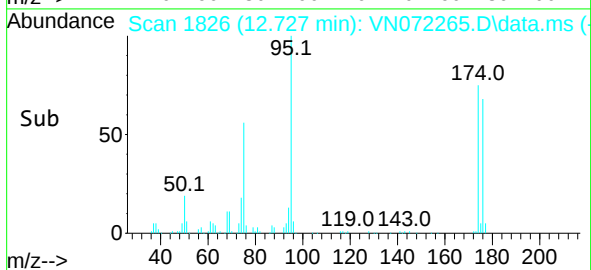
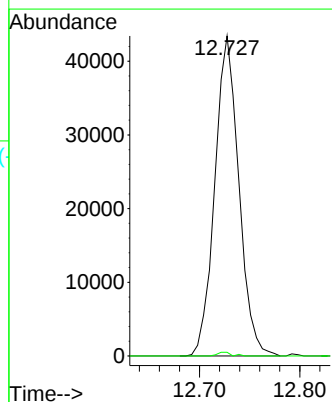
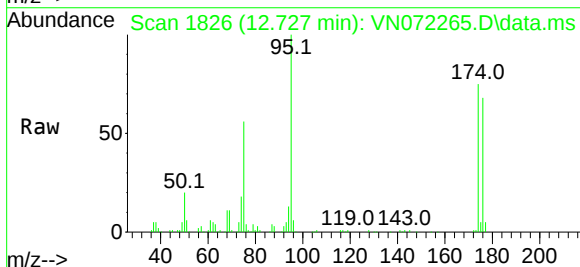
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6IDL

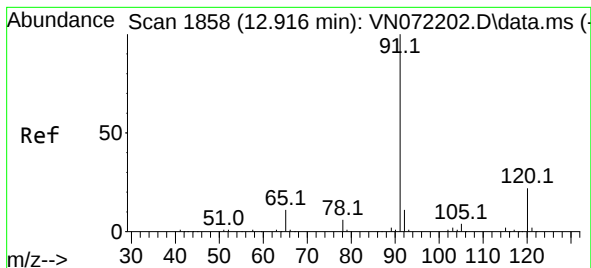
Tgt Ion: 83 Resp: 58
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.3 15.9#
 85 0.0 32.3 96.9#



#76
 1,2,3-Trichloropropane
 Concen: 37.749 ug/l
 RT: 12.727 min Scan# 1826
 Delta R.T. -0.147 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

Tgt Ion: 75 Resp: 72385
 Ion Ratio Lower Upper
 75 100
 77 0.7 98.5 295.5#





#78

n-propylbenzene

Concen: 1.155 ug/l

RT: 12.910 min Scan# 1857

Delta R.T. -0.006 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

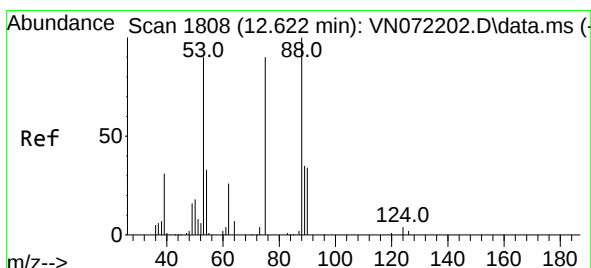
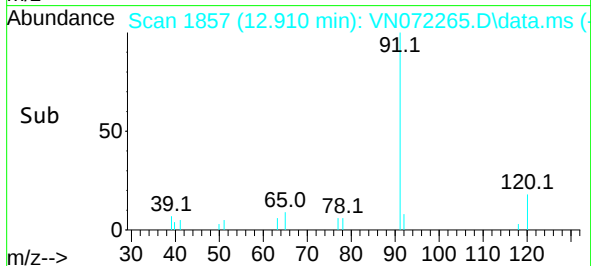
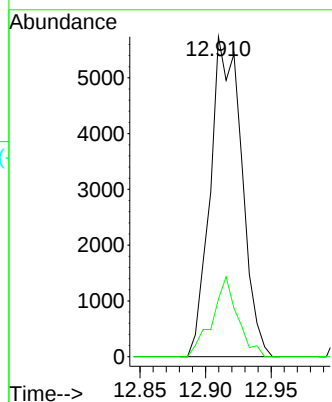
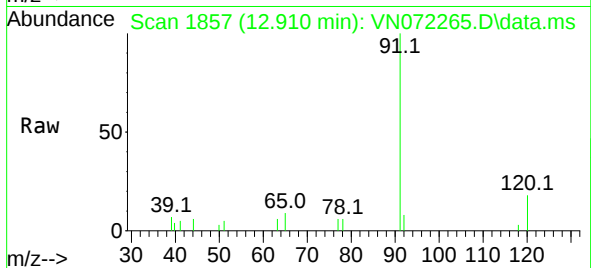
MW-6IDL

Tgt Ion: 91 Resp: 9519

Ion Ratio Lower Upper

91 100

120 20.1 11.9 35.5



#81

trans-1,4-Dichloro-2-butene

Concen: 98.829 ug/l

RT: 12.727 min Scan# 1826

Delta R.T. 0.105 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

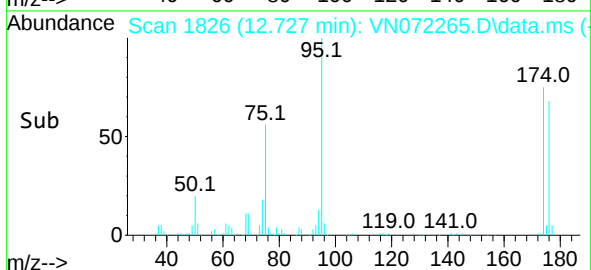
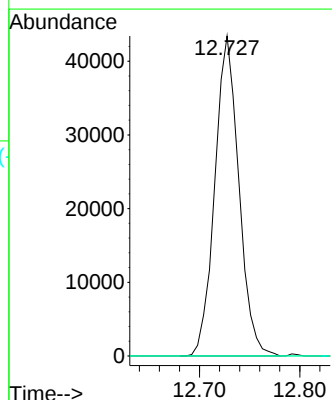
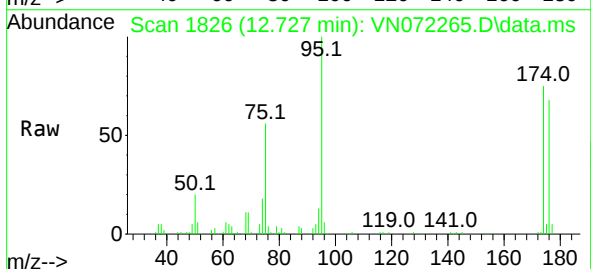
Tgt Ion: 75 Resp: 72385

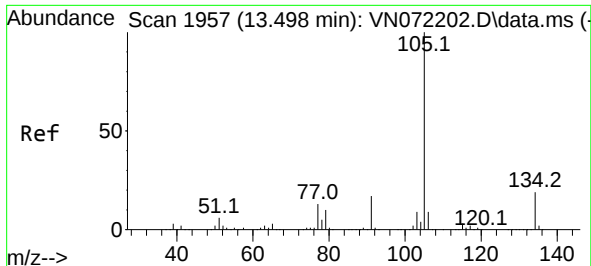
Ion Ratio Lower Upper

75 100

53 0.0 78.0 117.0#

89 0.0 37.2 55.8#

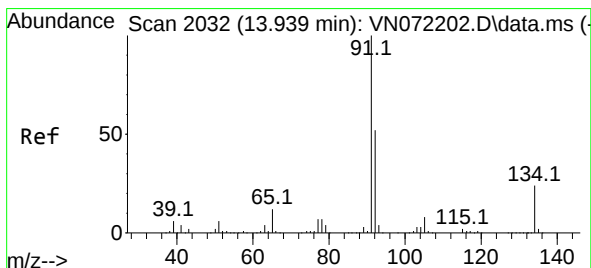
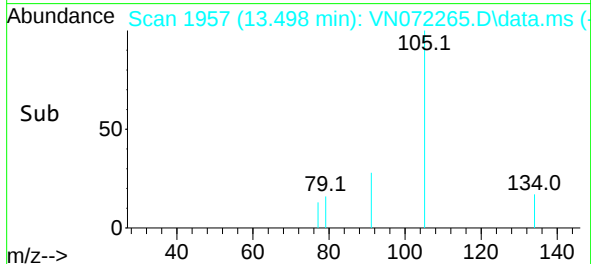
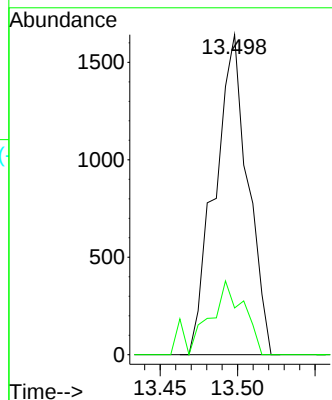
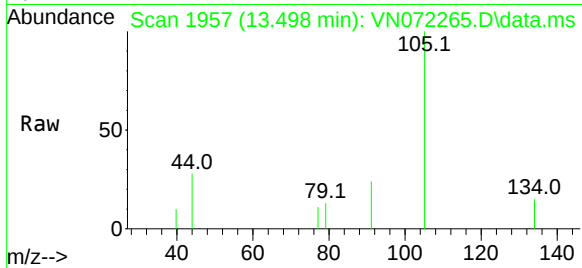




#85
 sec-Butylbenzene
 Concen: 0.341 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. 0.000 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

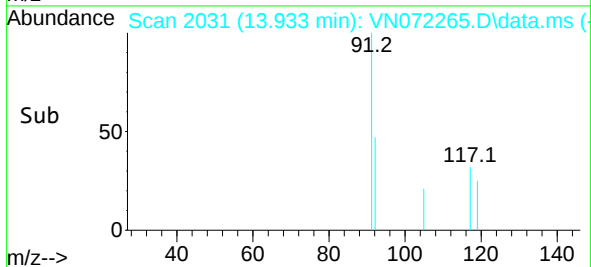
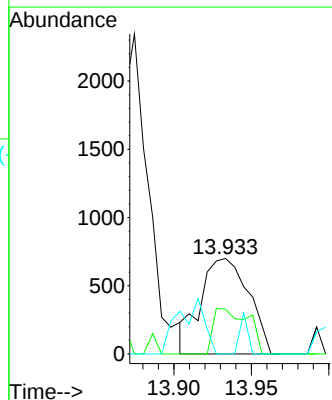
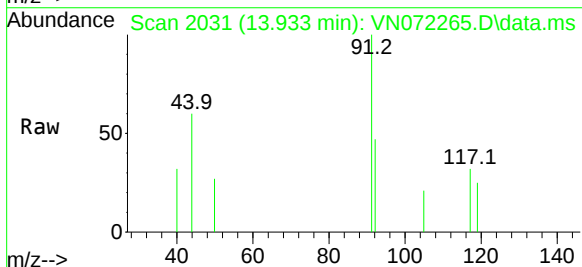
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6IDL

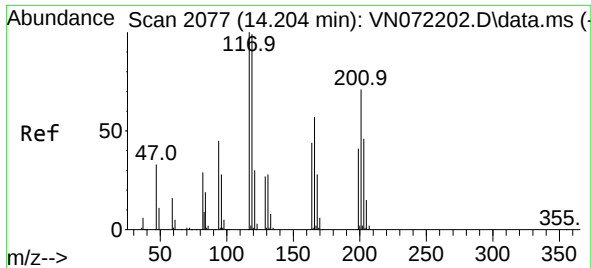
Tgt Ion:105 Resp: 2429
 Ion Ratio Lower Upper
 105 100
 134 22.9 10.4 31.1



#89
 n-Butylbenzene
 Concen: 0.355 ug/l
 RT: 13.933 min Scan# 2031
 Delta R.T. -0.006 min
 Lab File: VN072265.D
 Acq: 29 Apr 2022 13:22

Tgt Ion: 91 Resp: 1511
 Ion Ratio Lower Upper
 91 100
 92 34.1 26.9 80.7
 134 7.0 13.6 40.8#

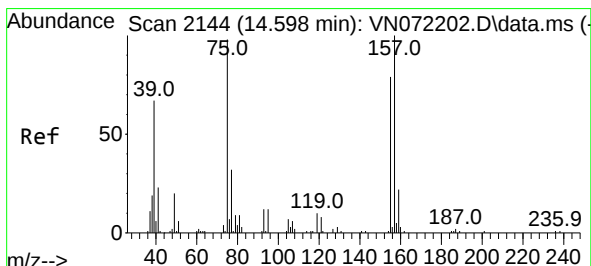
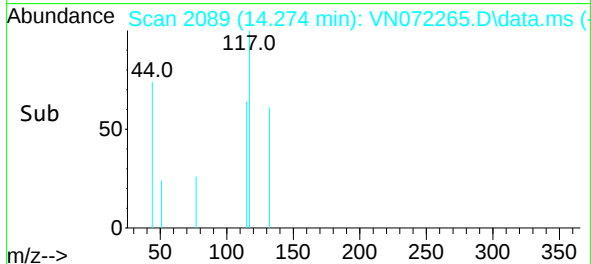
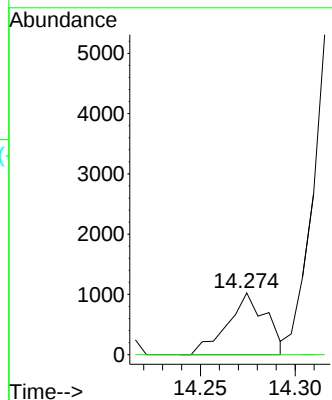
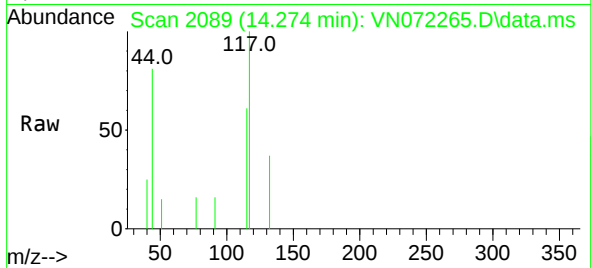




#90
Hexachloroethane
Concen: 1.211 ug/l
RT: 14.274 min Scan# 2089
Delta R.T. 0.070 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

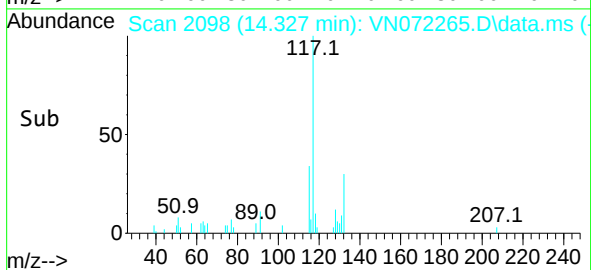
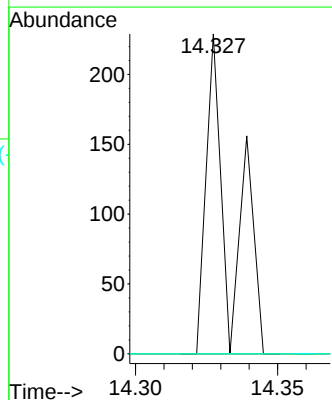
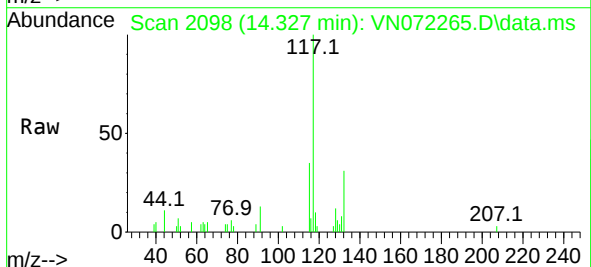
Instrument :
MSVOA_N
ClientSampleId :
MW-6IDL

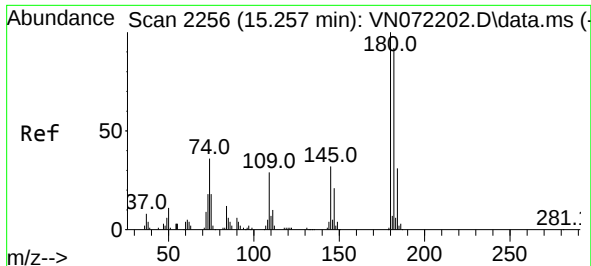
Tgt Ion:117 Resp: 1461
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.263 ug/l
RT: 14.327 min Scan# 2098
Delta R.T. -0.271 min
Lab File: VN072265.D
Acq: 29 Apr 2022 13:22

Tgt Ion: 75 Resp: 136
Ion Ratio Lower Upper
75 100
155 0.0 44.9 134.5#
157 0.0 59.0 176.8#





#93

1,2,4-Trichlorobenzene

Concen: 2.693 ug/l

RT: 15.263 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-6IDL

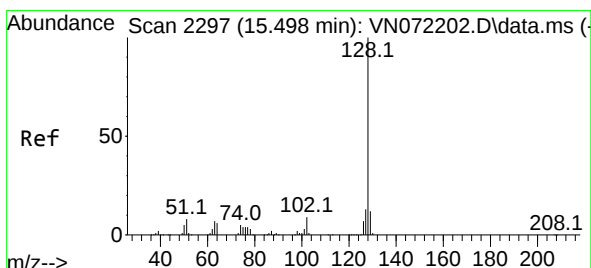
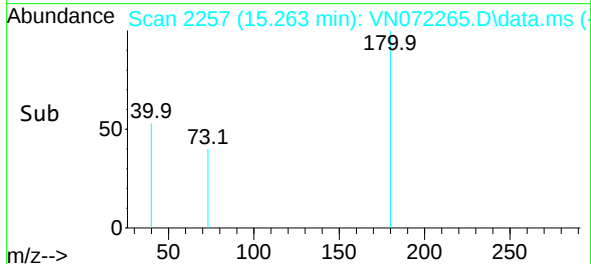
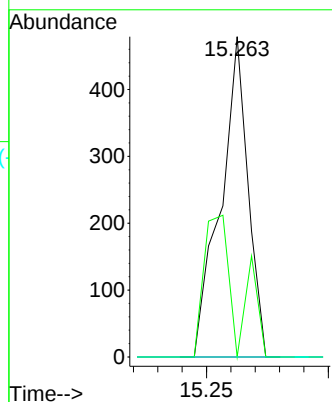
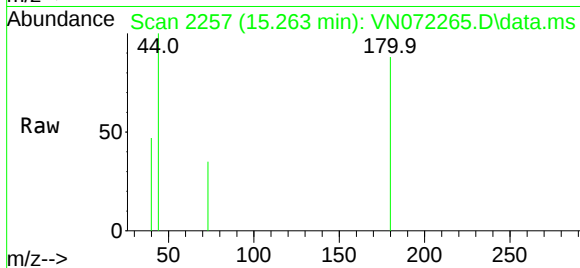
Tgt Ion:180 Resp: 374

Ion Ratio Lower Upper

180 100

182 53.5 47.5 142.5

145 0.0 14.5 43.5#



#95

Naphthalene

Concen: 4.861 ug/l

RT: 15.504 min Scan# 2298

Delta R.T. 0.006 min

Lab File: VN072265.D

Acq: 29 Apr 2022 13:22

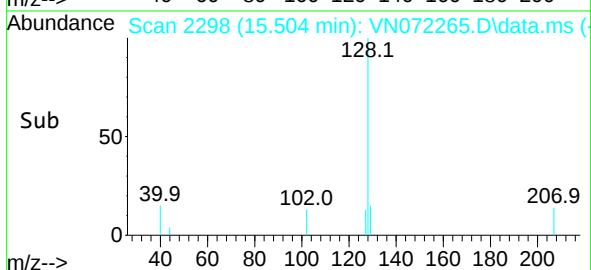
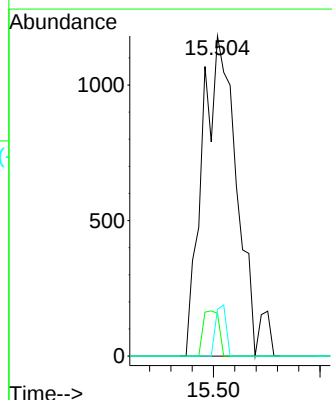
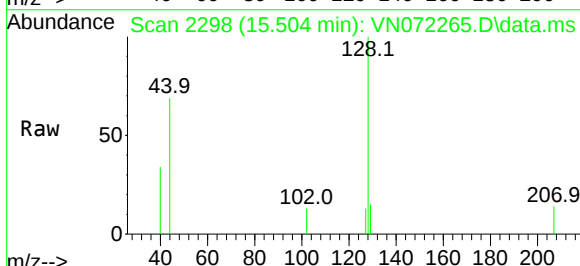
Tgt Ion:128 Resp: 2693

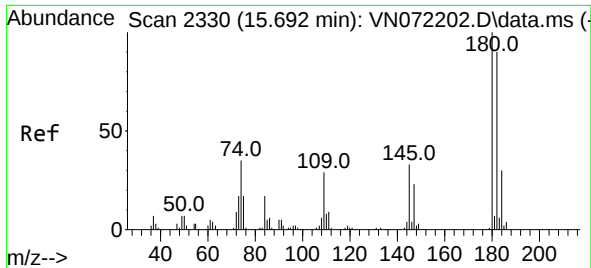
Ion Ratio Lower Upper

128 100

127 6.4 10.3 15.5#

129 4.7 8.6 13.0#





#96

1,2,3-Trichlorobenzene

Concen: 2.912 ug/l

RT: 15.692 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN072265.D

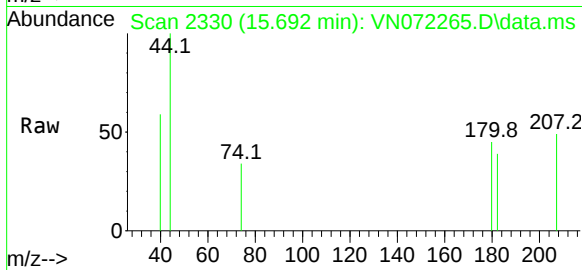
Acq: 29 Apr 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-6IDL



Tgt Ion:180 Resp: 328

Ion Ratio Lower Upper

180 100

182 141.5 47.8 143.3

145 0.0 15.5 46.5#

