

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072269.D
 Acq On : 29 Apr 2022 14:58
 Operator : JC\MD
 Sample : N2617-18DL 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-24DL

Quant Time: Apr 30 03:14:06 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	203641	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	348346	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	301602	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	108688	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	176107	56.330	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	112.660%
35) Dibromofluoromethane	8.016	113	114223	51.230	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.460%
50) Toluene-d8	10.439	98	424513	48.455	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.900%
62) 4-Bromofluorobenzene	12.727	95	140416	48.287	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.580%
Target Compounds						
						Qvalue
3) Chloromethane	2.304	50	786	Below Cal	#	88
5) Bromomethane	2.857	94	123	Below Cal	#	2
6) Chloroethane	3.046	64	426	Below Cal	#	42
11) Tert butyl alcohol	5.322	59	5572	10.845	ug/l	# 72
13) Acrolein	3.993	56	1739	3.363	ug/l	# 1
14) Allyl chloride	4.946	41	1222	0.303	ug/l	# 67
16) Acetone	4.281	43	691	0.513	ug/l	# 77
20) Methylene Chloride	5.093	84	3491	1.351	ug/l	# 87
25) 2-Butanone	7.322	43	677	0.315	ug/l	# 45
31) Cyclohexane	8.086	56	12850	3.076	ug/l	# 65
36) 1,1-Dichloropropene	8.081	75	18065	5.566	ug/l	# 50
38) Carbon Tetrachloride	8.081	117	23719	6.824	ug/l	# 16
39) Methylcyclohexane	9.451	83	4962	1.367	ug/l	93
40) Benzene	8.451	78	4832	0.480	ug/l	# 85
43) Isopropyl Acetate	8.539	43	662	0.897	ug/l	# 53
52) Toluene	10.504	92	25526	4.242	ug/l	95
56) Ethyl methacrylate	10.598	69	60	2.378	ug/l	# 28
67) Ethyl Benzene	11.839	91	507070	47.713	ug/l	96
68) m/p-Xylenes	11.945	106	323851	82.062	ug/l	89
69) o-Xylene	12.274	106	20307	5.308	ug/l	86
70) Styrene	12.274	104	1489	0.247	ug/l	# 1
73) Isopropylbenzene	12.574	105	17065	1.778	ug/l	93
76) 1,2,3-Trichloropropane	12.727	75	80558	32.945	ug/l	# 1
78) n-propylbenzene	12.916	91	53155	5.026	ug/l	94
79) 2-Chlorotoluene	13.010	91	9127	1.314	ug/l	# 40
80) 1,3,5-Trimethylbenzene	13.057	105	52758	6.599	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.727	75	80558	85.701	ug/l	# 10
82) 4-Chlorotoluene	13.051	91	5961	0.922	ug/l	# 40
83) tert-Butylbenzene	13.363	119	29639	4.223	ug/l	# 53
84) 1,2,4-Trimethylbenzene	13.363	105	254195	32.863	ug/l	93
85) sec-Butylbenzene	13.363	105	254195	27.778	ug/l	# 56
86) p-Isopropyltoluene	13.557	119	1516	0.212	ug/l	# 63
89) n-Butylbenzene	13.939	91	1705	0.312	ug/l	# 73
90) Hexachloroethane	14.215	117	1373	0.887	ug/l	# 9
92) 1,2-Dibromo-3-Chloropr...	14.315	75	230	0.346	ug/l	# 1
95) Naphthalene	15.504	128	28615	8.945	ug/l	98

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QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

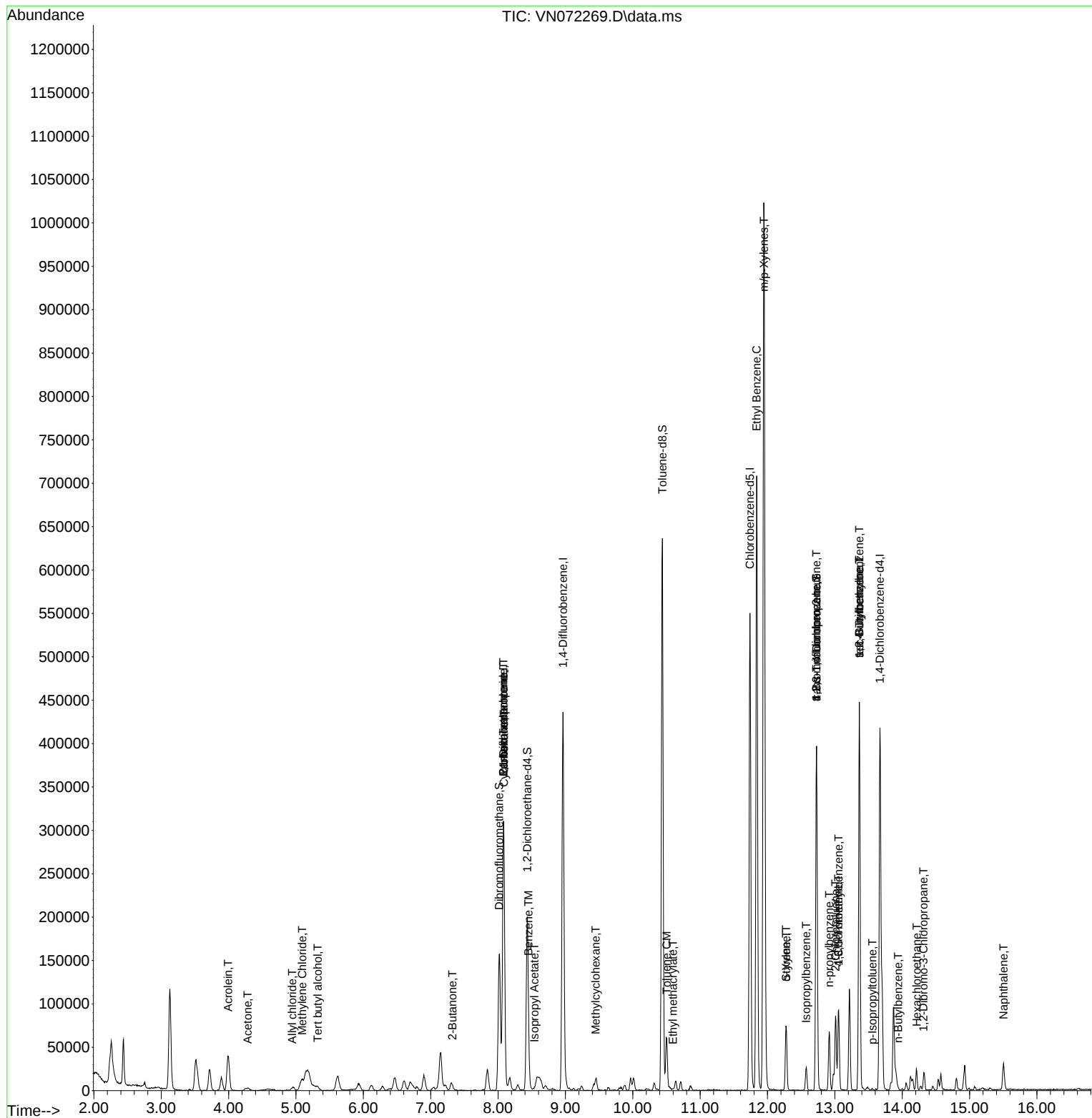
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

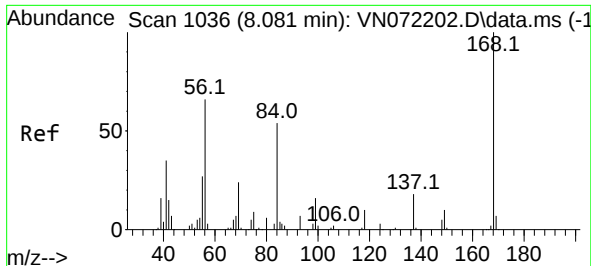
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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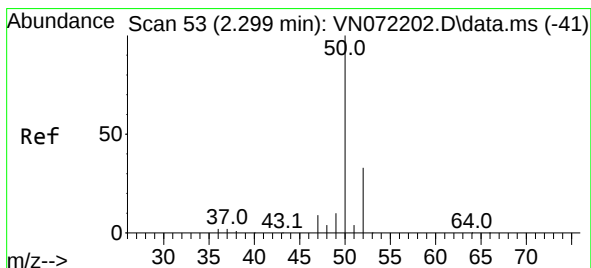
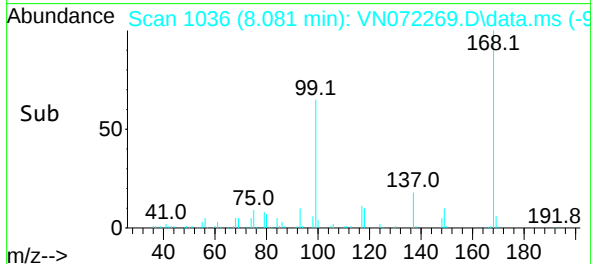
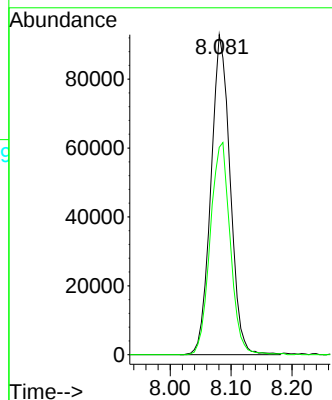
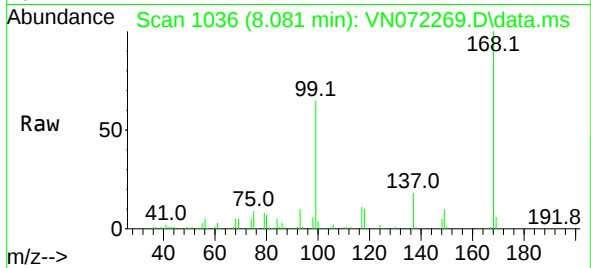




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

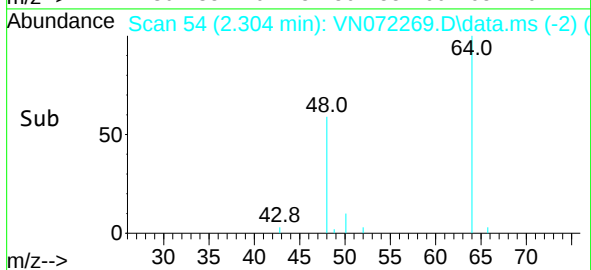
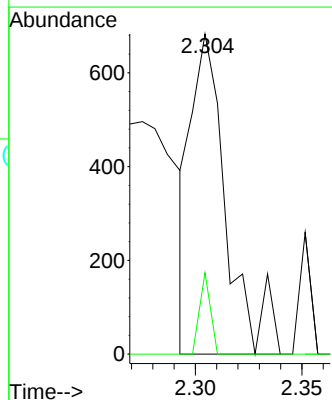
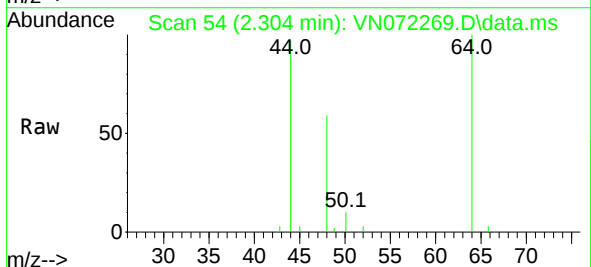
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

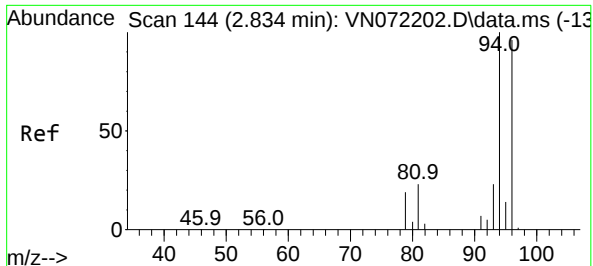
Tgt Ion:168 Resp: 203641
Ion Ratio Lower Upper
168 100
99 64.8 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.304 min Scan# 54
Delta R.T. 0.005 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 50 Resp: 786
Ion Ratio Lower Upper
50 100
52 25.5 25.7 38.5#

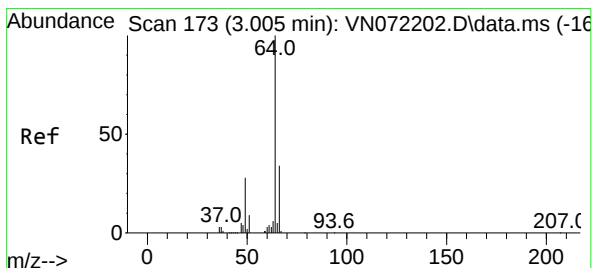
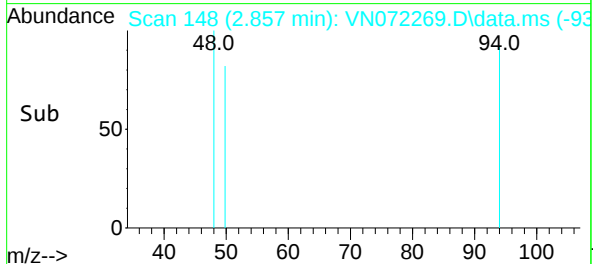
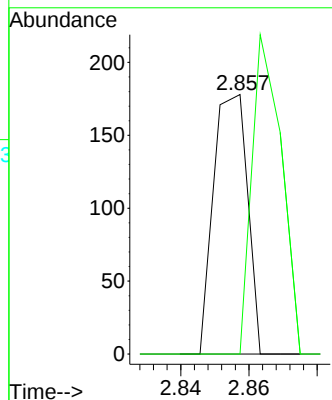
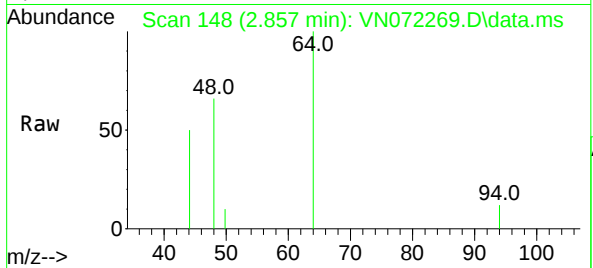




#5
Bromomethane
Concen: Below Cal
RT: 2.857 min Scan# 144
Delta R.T. 0.023 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

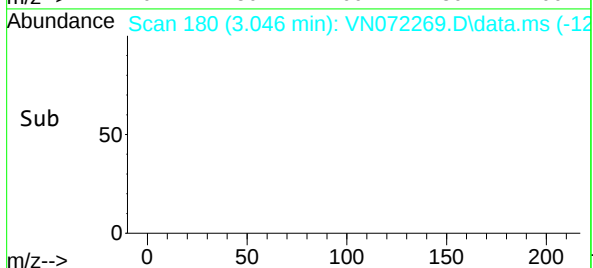
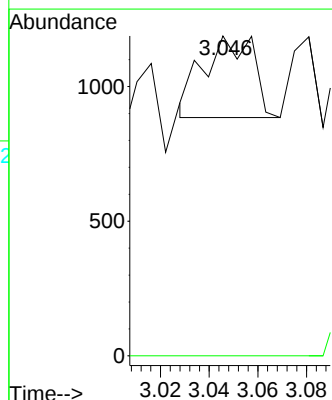
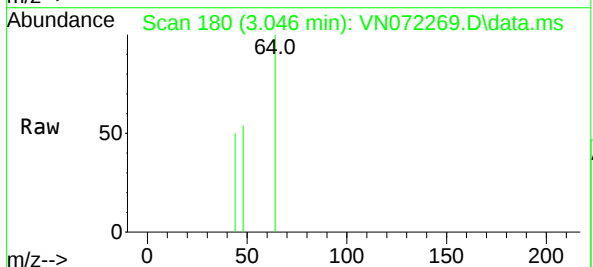
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

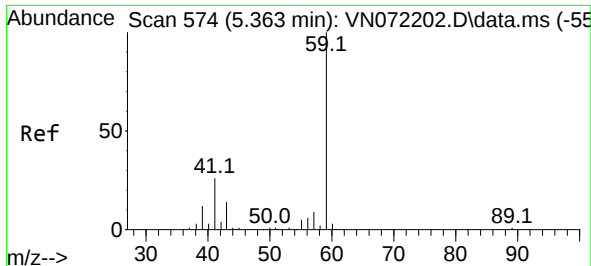
Tgt Ion: 94 Resp: 123
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



#6
Chloroethane
Concen: Below Cal
RT: 3.046 min Scan# 180
Delta R.T. 0.041 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 64 Resp: 426
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

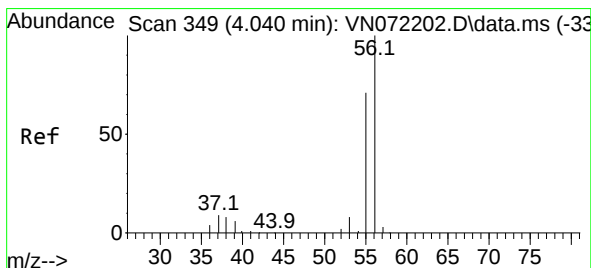
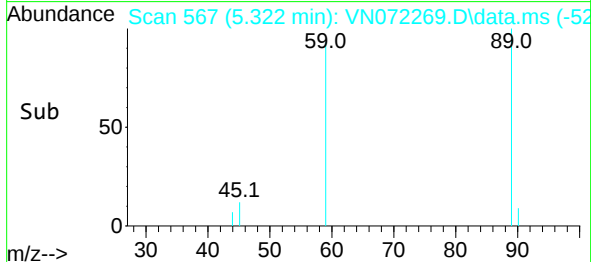
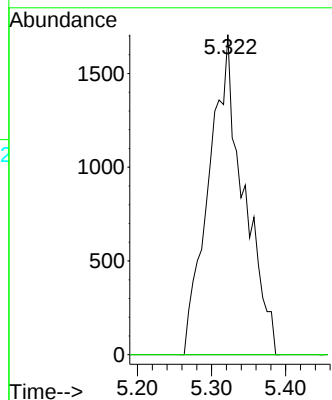
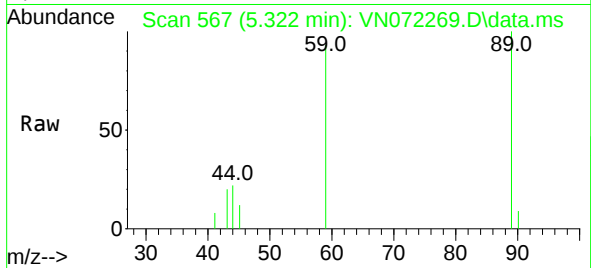




#11
Tert butyl alcohol
Concen: 10.845 ug/l
RT: 5.322 min Scan# 50
Delta R.T. -0.041 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

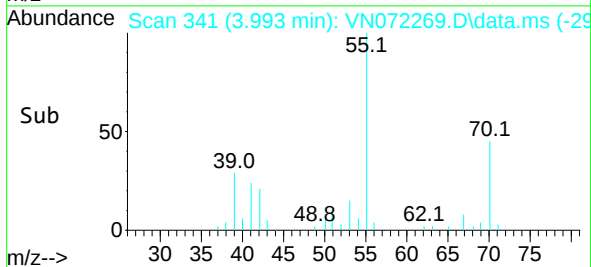
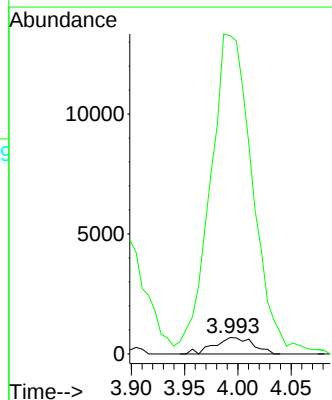
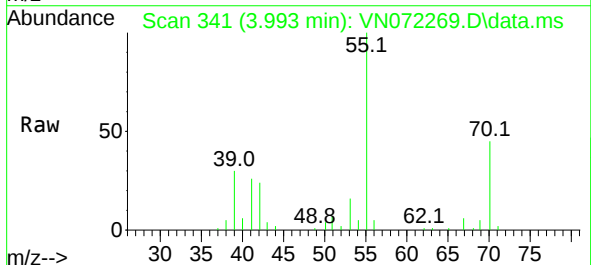
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

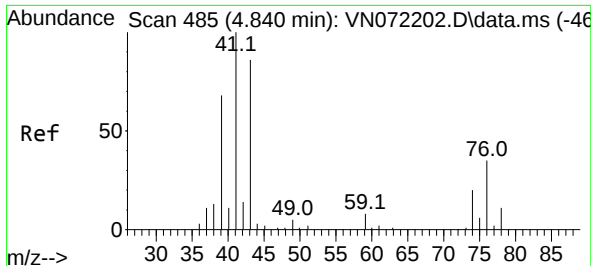
Tgt Ion: 59 Resp: 5572
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 3.363 ug/l
RT: 3.993 min Scan# 341
Delta R.T. -0.047 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 56 Resp: 1739
Ion Ratio Lower Upper
56 100
55 2124.6 54.8 82.2#





#14

Allyl chloride

Concen: 0.303 ug/l

RT: 4.946 min Scan# 503

Delta R.T. 0.106 min

Lab File: VN072269.D

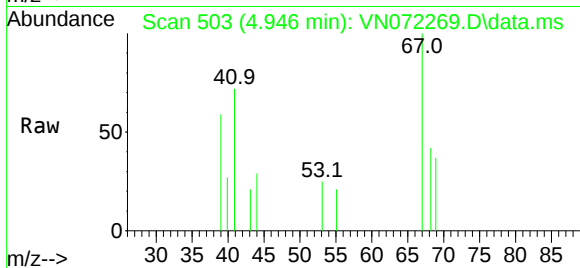
Acq: 29 Apr 2022 14:58

Instrument :

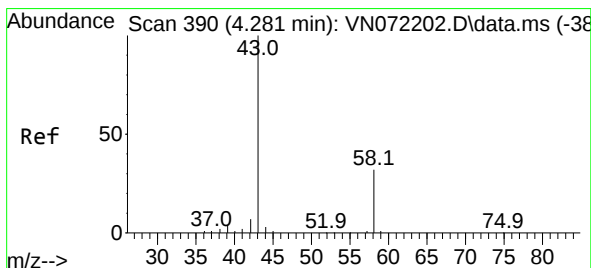
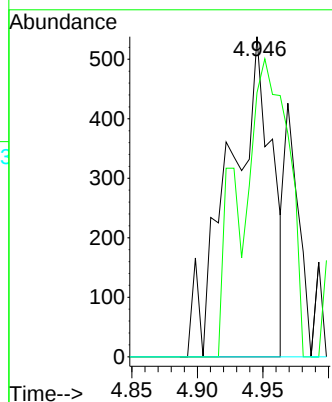
MSVOA_N

ClientSampleId :

MW-24DL



Tgt Ion:	41	Resp:	1222
Ion Ratio	Lower	Upper	
41	100		
39	80.0	53.2	79.8#
76	0.0	29.9	44.9#



#16

Acetone

Concen: 0.513 ug/l

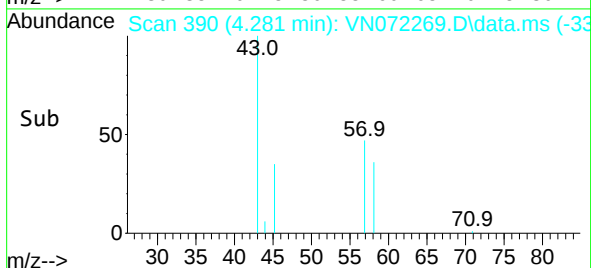
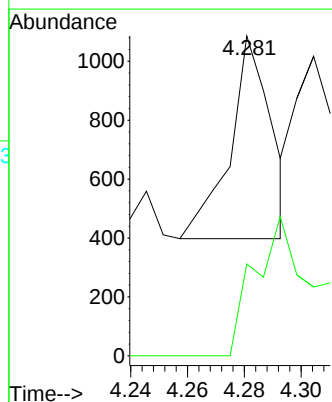
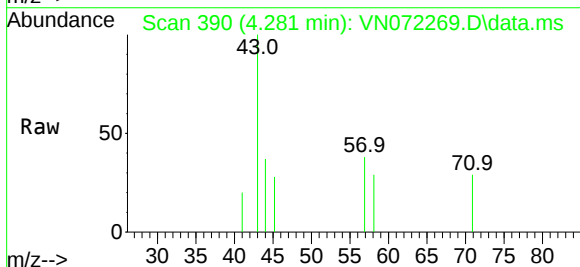
RT: 4.281 min Scan# 390

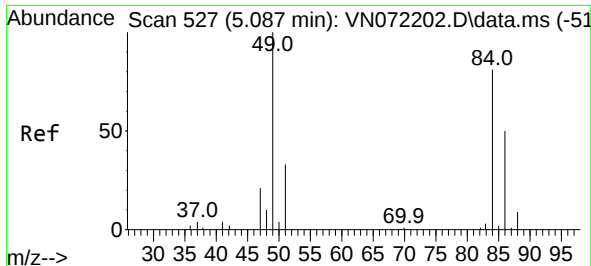
Delta R.T. -0.000 min

Lab File: VN072269.D

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Tgt Ion:	43	Resp:	691
Ion Ratio	Lower	Upper	
43	100		
58	45.3	26.0	39.0#



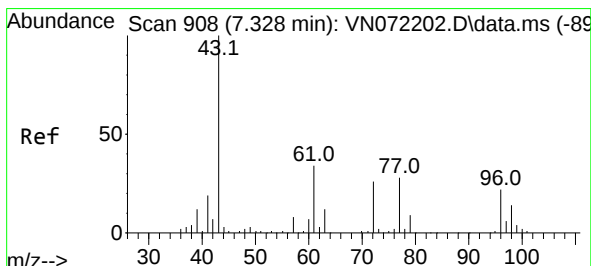
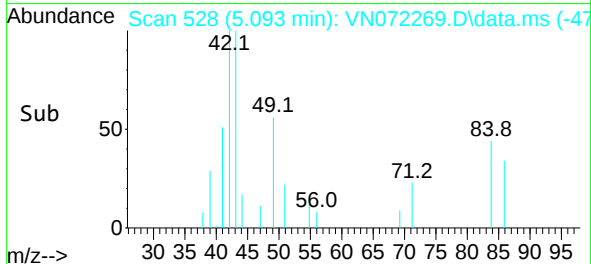
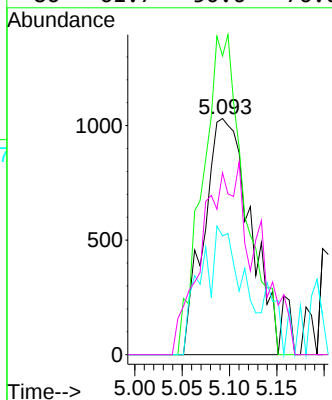
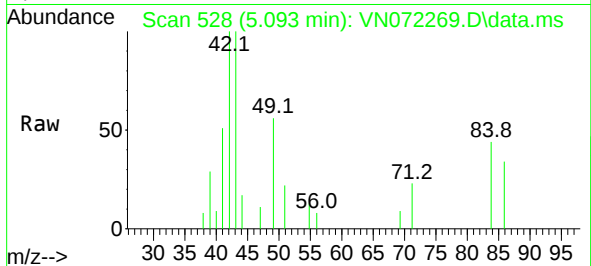


#20
Methylene Chloride
Concen: 1.351 ug/l
RT: 5.093 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Instrument :
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ClientSampleId :
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Tgt Ion: 84 Resp: 3491

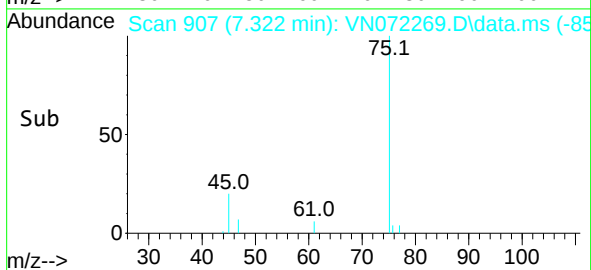
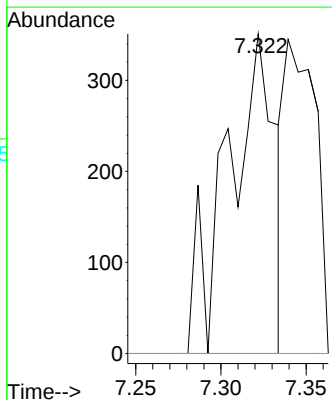
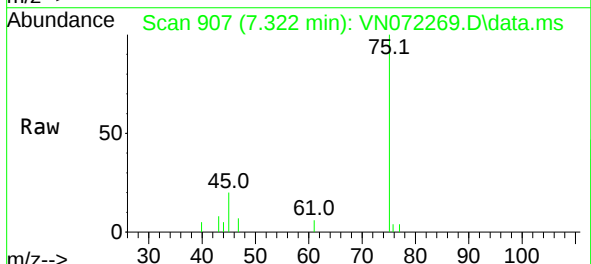
Ion	Ratio	Lower	Upper
84	100		
49	126.5	88.3	132.5
51	50.3	28.2	42.2#
86	61.7	50.6	76.0

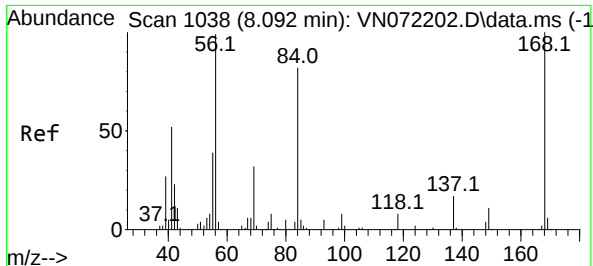


#25
2-Butanone
Concen: 0.315 ug/l
RT: 7.322 min Scan# 907
Delta R.T. -0.006 min
Lab File: VN072269.D
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Tgt Ion: 43 Resp: 677

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.7	35.5#

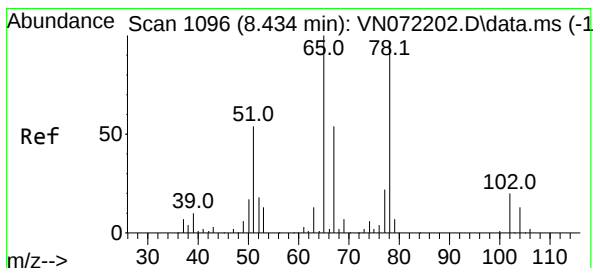
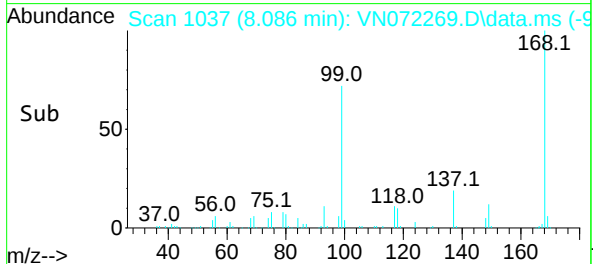
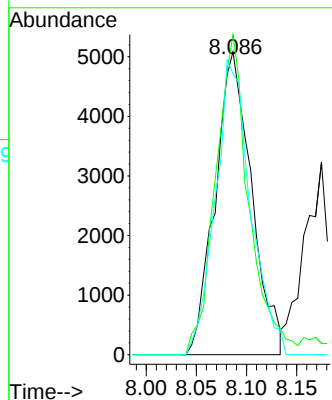
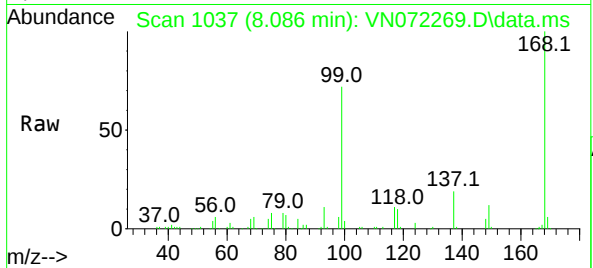




#31
Cyclohexane
Concen: 3.076 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

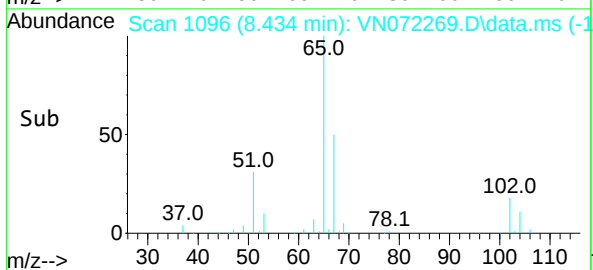
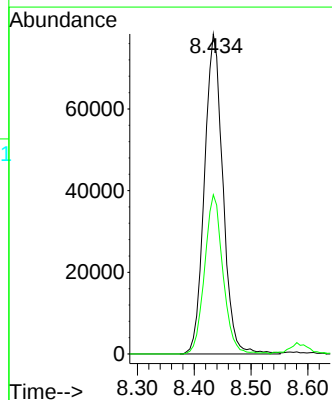
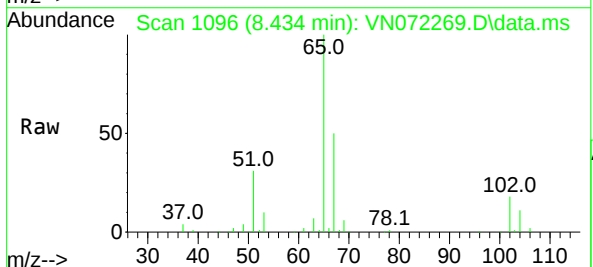
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

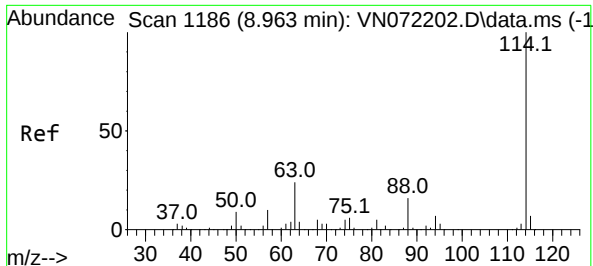
Tgt Ion: 56 Resp: 12850
Ion Ratio Lower Upper
56 100
69 105.6 27.8 41.8#
84 92.8 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 56.330 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 65 Resp: 176107
Ion Ratio Lower Upper
65 100
67 49.5 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: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

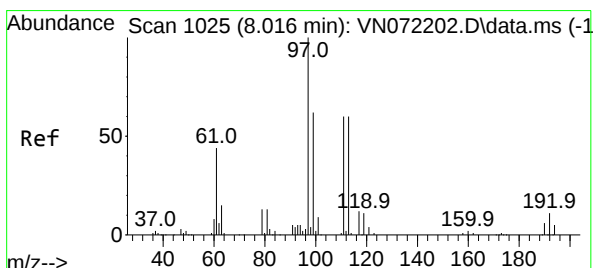
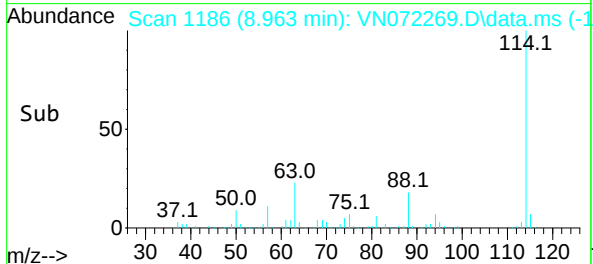
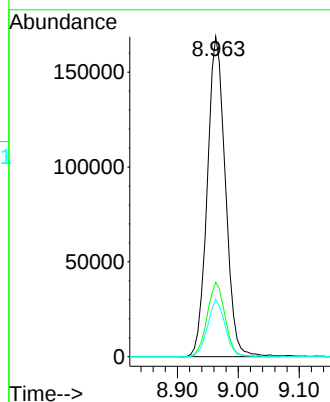
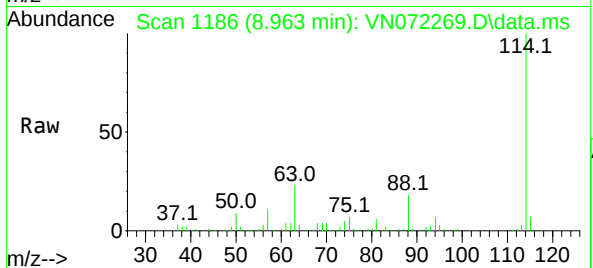
Tgt Ion:114 Resp: 348346

Ion Ratio Lower Upper

114 100

63 23.3 0.0 40.0

88 17.9 0.0 32.6



#35

Dibromofluoromethane

Concen: 51.230 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

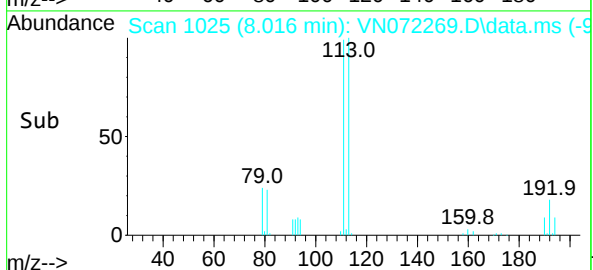
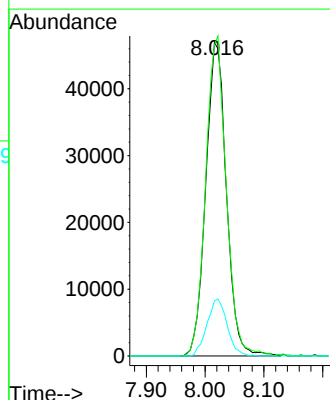
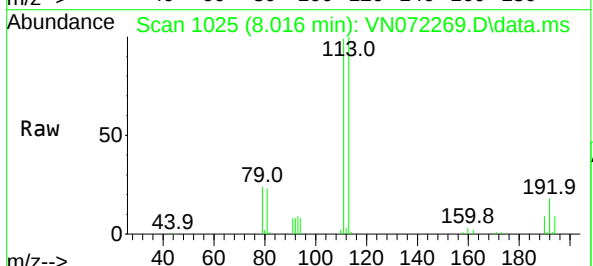
Tgt Ion:113 Resp: 114223

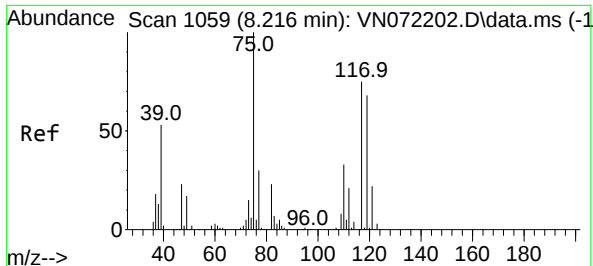
Ion Ratio Lower Upper

113 100

111 101.9 81.4 122.0

192 17.7 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.566 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

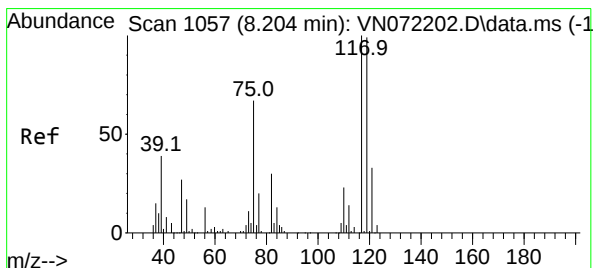
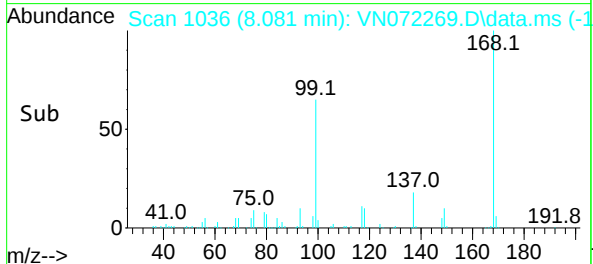
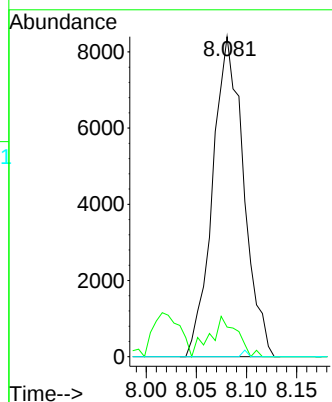
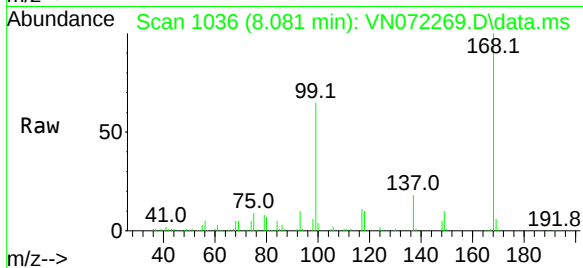
Tgt Ion: 75 Resp: 18065

Ion Ratio Lower Upper

75 100

110 10.9 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 6.824 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.123 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

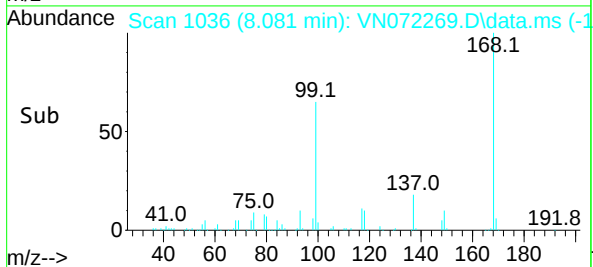
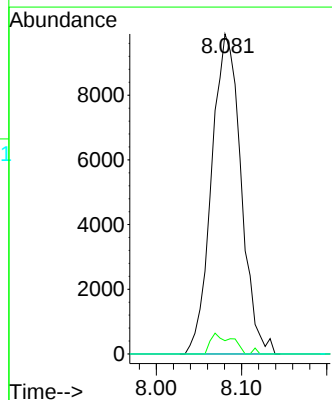
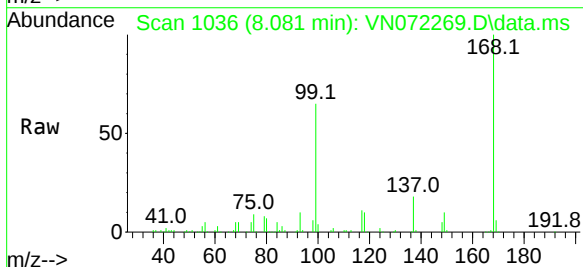
Tgt Ion: 117 Resp: 23719

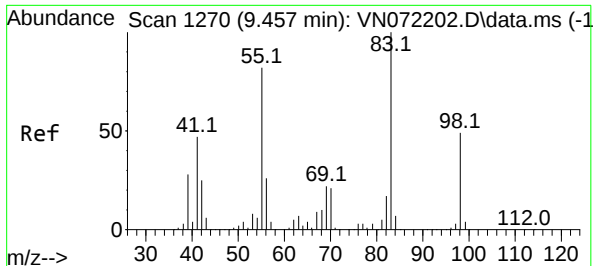
Ion Ratio Lower Upper

117 100

119 4.1 75.8 113.8#

121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 1.367 ug/l

RT: 9.451 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

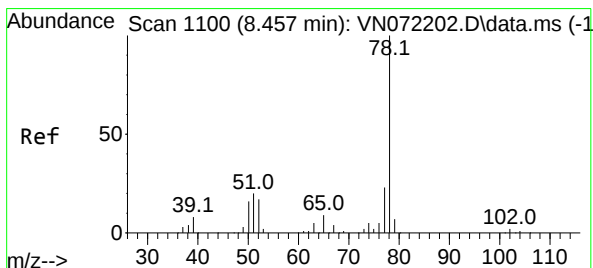
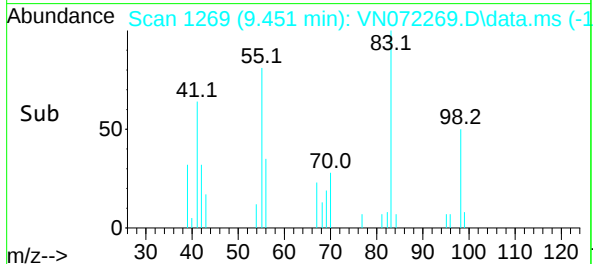
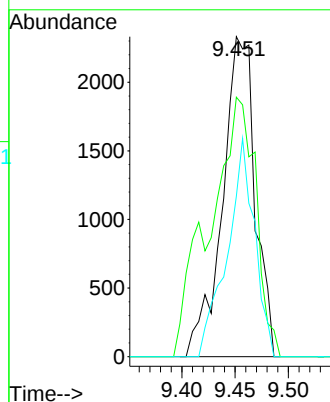
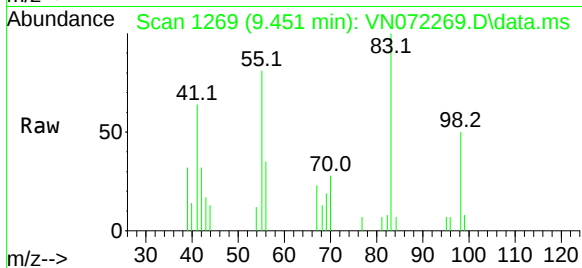
Tgt Ion: 83 Resp: 4962

Ion Ratio Lower Upper

83 100

55 81.1 57.8 86.8

98 50.1 39.4 59.2



#40

Benzene

Concen: 0.480 ug/l

RT: 8.451 min Scan# 1099

Delta R.T. -0.006 min

Lab File: VN072269.D

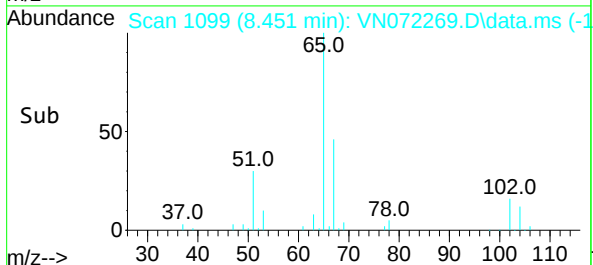
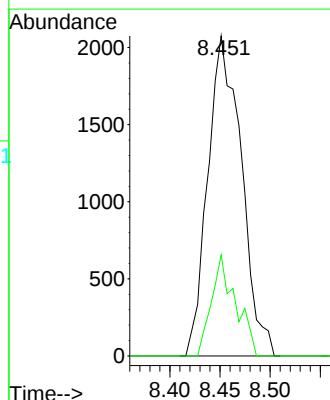
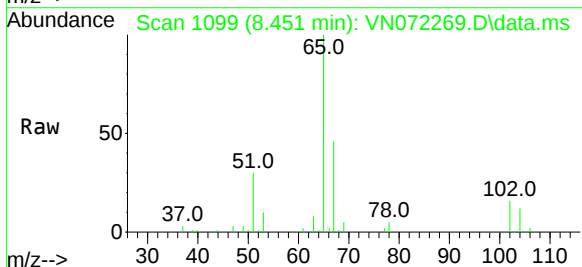
Acq: 29 Apr 2022 14:58

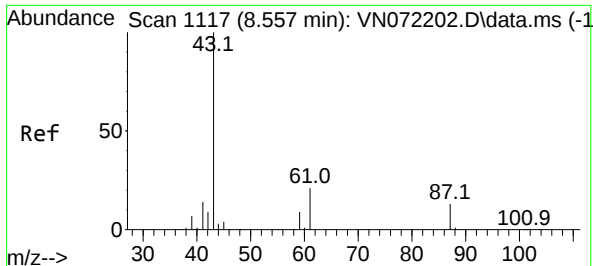
Tgt Ion: 78 Resp: 4832

Ion Ratio Lower Upper

78 100

77 31.6 19.4 29.0#





#43

Isopropyl Acetate

Concen: 0.897 ug/l

RT: 8.539 min Scan# 1114

Delta R.T. -0.018 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

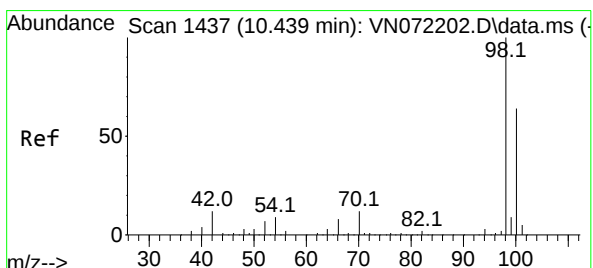
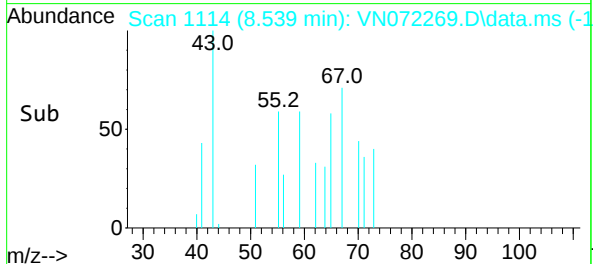
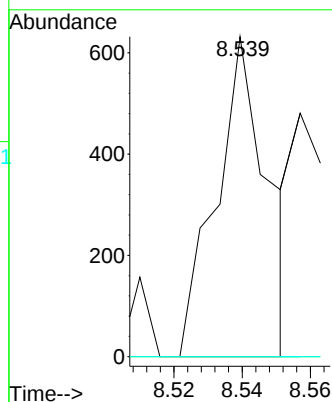
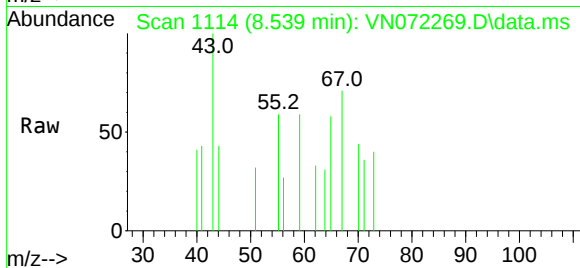
Tgt Ion: 43 Resp: 662

Ion Ratio Lower Upper

43 100

61 0.0 21.9 32.9#

87 0.0 12.0 18.0#



#50

Toluene-d8

Concen: 48.455 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN072269.D

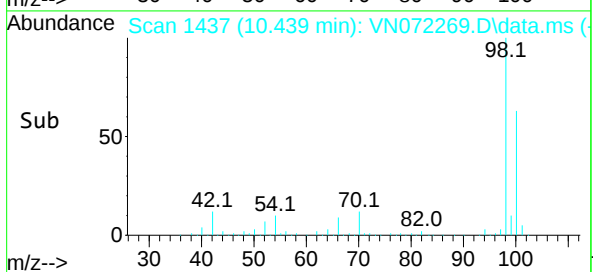
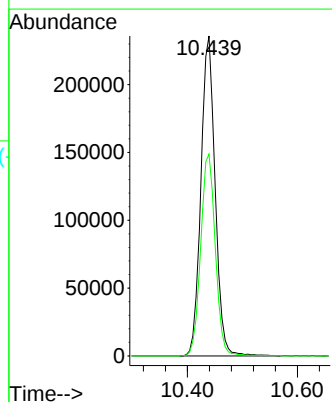
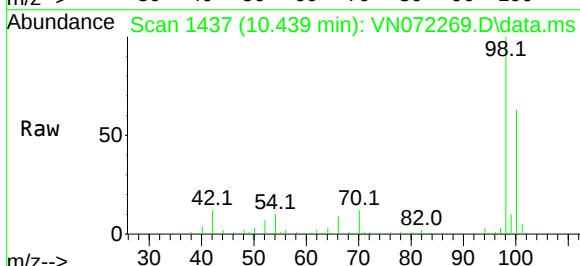
Acq: 29 Apr 2022 14:58

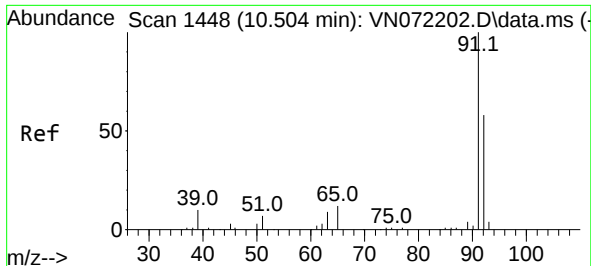
Tgt Ion: 98 Resp: 424513

Ion Ratio Lower Upper

98 100

100 64.9 52.6 78.8

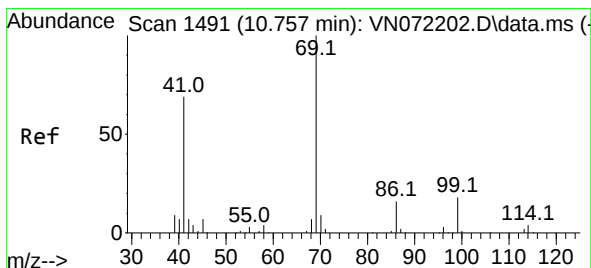
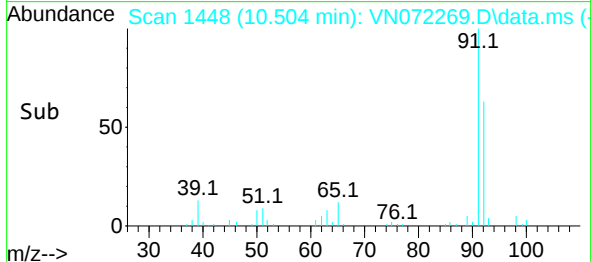
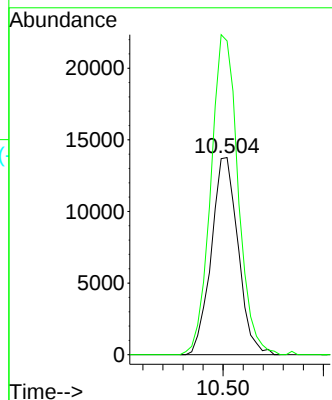
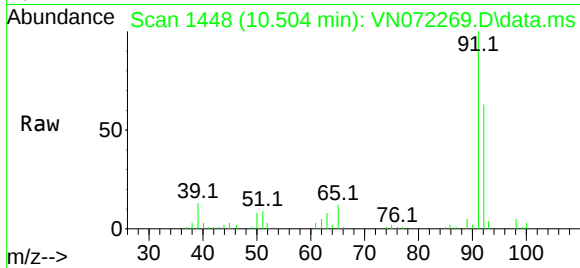




#52
Toluene
Concen: 4.242 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

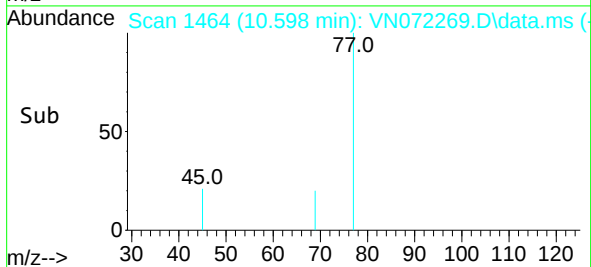
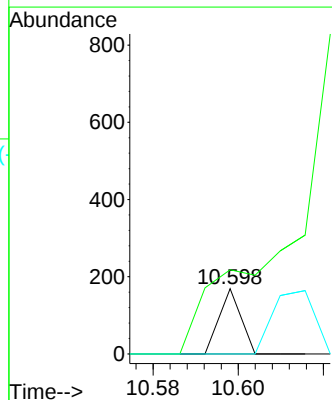
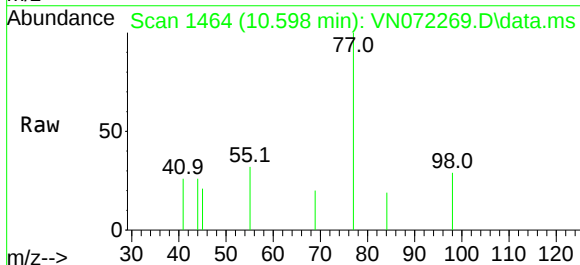
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

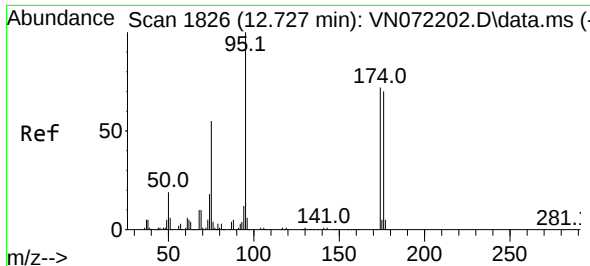
Tgt Ion: 92 Resp: 25526
Ion Ratio Lower Upper
92 100
91 165.6 138.6 207.8



#56
Ethyl methacrylate
Concen: 2.378 ug/l
RT: 10.598 min Scan# 1464
Delta R.T. -0.159 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 69 Resp: 60
Ion Ratio Lower Upper
69 100
41 0.0 47.8 71.6#
39 0.0 27.3 40.9#

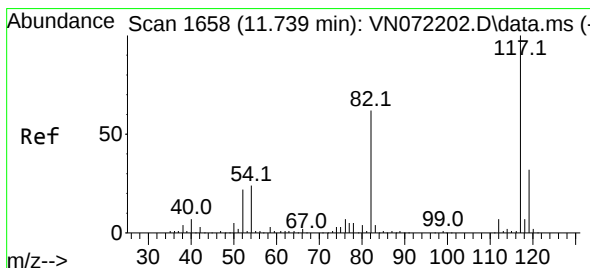
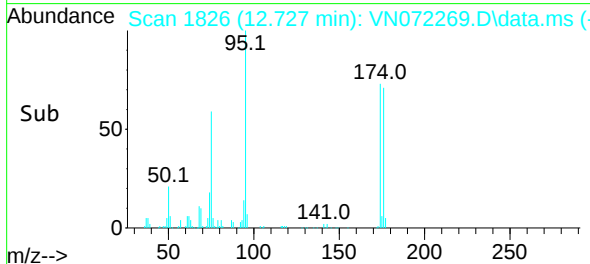
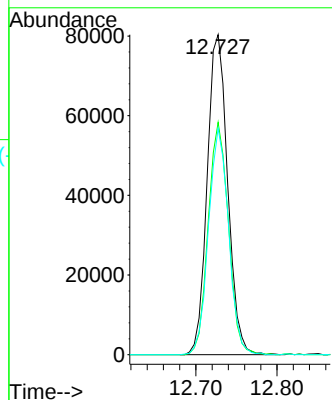
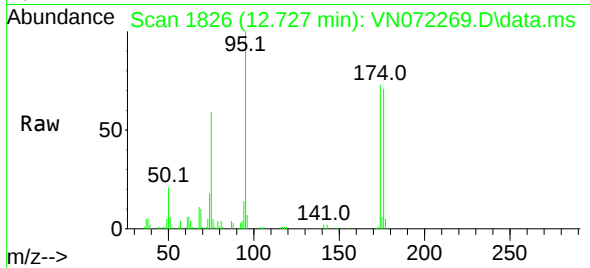




#62
4-Bromofluorobenzene
Concen: 48.287 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

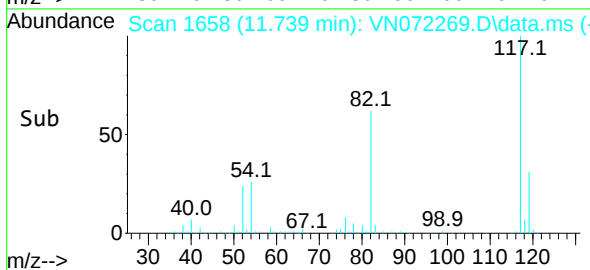
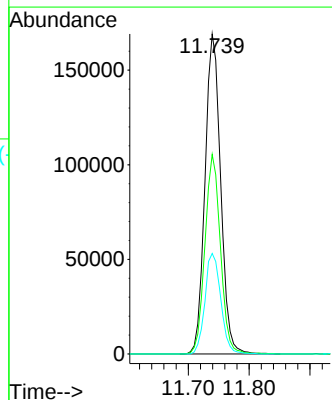
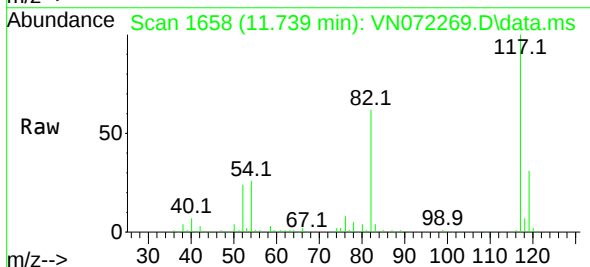
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

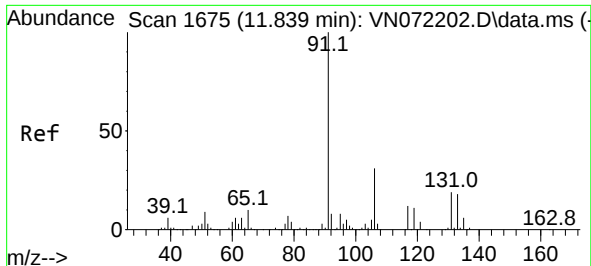
Tgt Ion: 95 Resp: 140416
Ion Ratio Lower Upper
95 100
174 71.8 0.0 167.6
176 69.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 117 Resp: 301602
Ion Ratio Lower Upper
117 100
82 62.3 44.2 66.2
119 31.4 25.4 38.0





#67

Ethyl Benzene

Concen: 47.713 ug/l

RT: 11.839 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

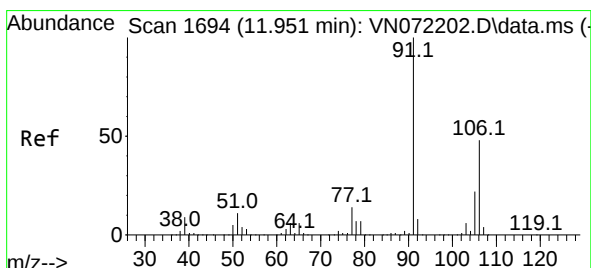
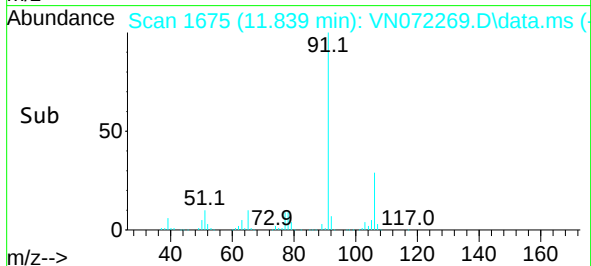
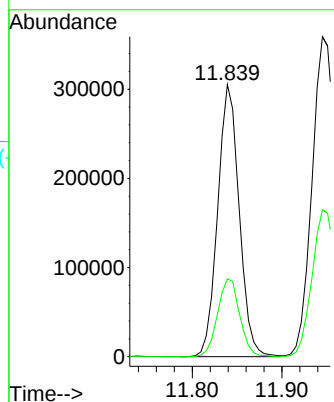
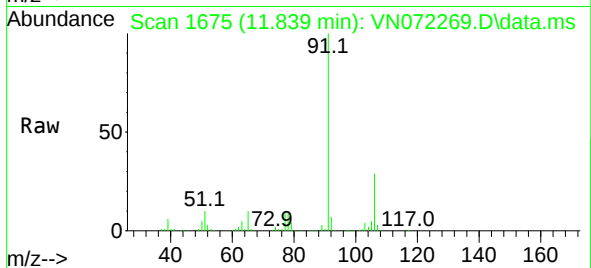
MW-24DL

Tgt Ion: 91 Resp: 507070

Ion Ratio Lower Upper

91 100

106 28.7 24.9 37.3



#68

m/p-Xylenes

Concen: 82.062 ug/l

RT: 11.945 min Scan# 1693

Delta R.T. -0.006 min

Lab File: VN072269.D

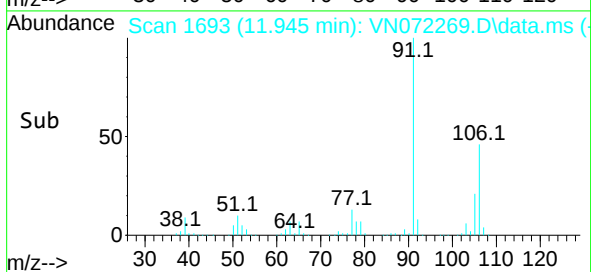
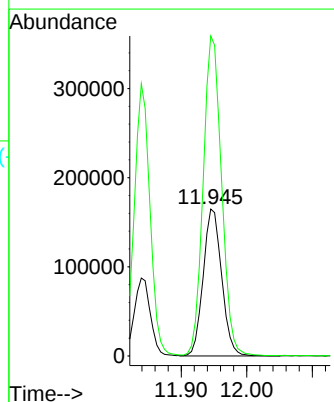
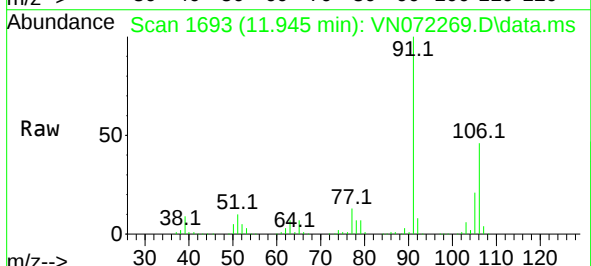
Acq: 29 Apr 2022 14:58

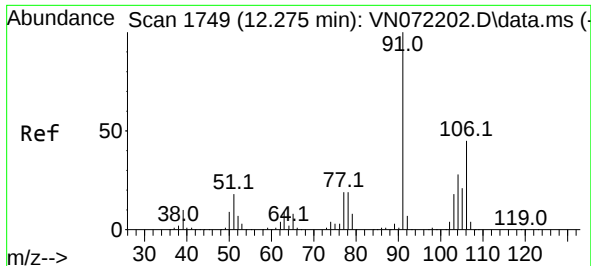
Tgt Ion: 106 Resp: 323851

Ion Ratio Lower Upper

106 100

91 215.8 158.9 238.3





#69

o-Xylene

Concen: 5.308 ug/l

RT: 12.274 min Scan# 1749

Delta R.T. -0.001 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

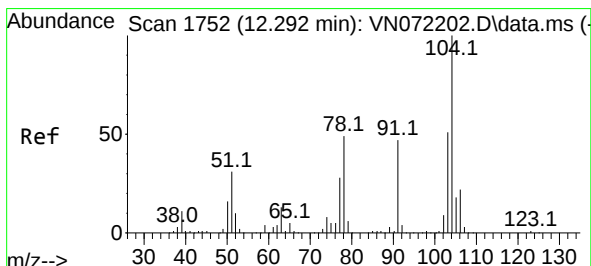
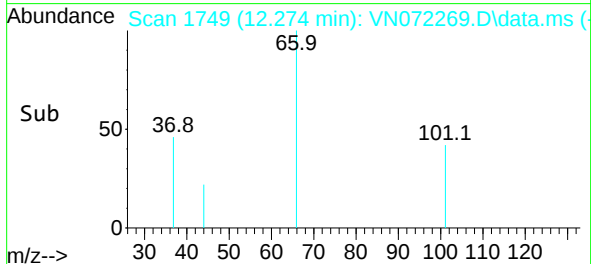
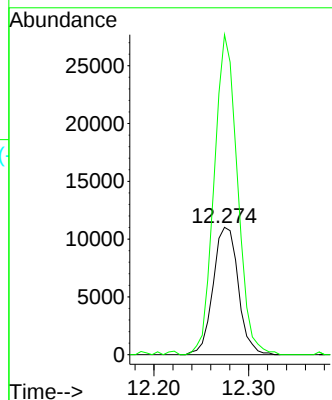
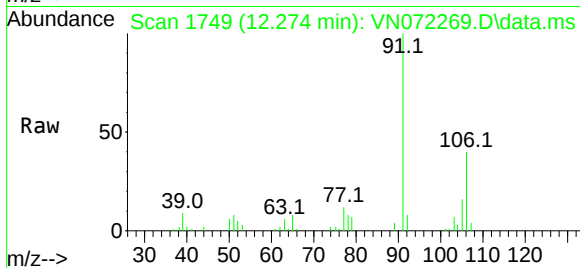
MW-24DL

Tgt Ion:106 Resp: 20307

Ion Ratio Lower Upper

106 100

91 233.4 106.0 318.0



#70

Styrene

Concen: 0.247 ug/l

RT: 12.274 min Scan# 1749

Delta R.T. -0.018 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

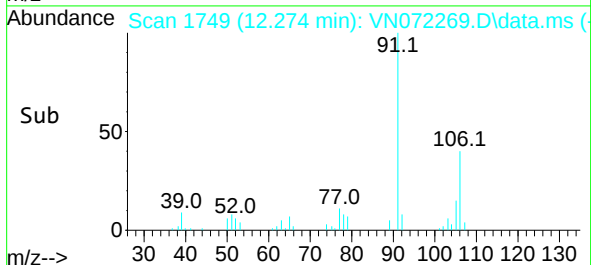
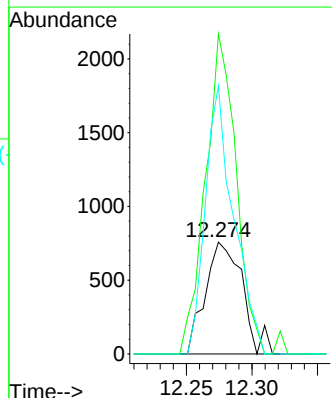
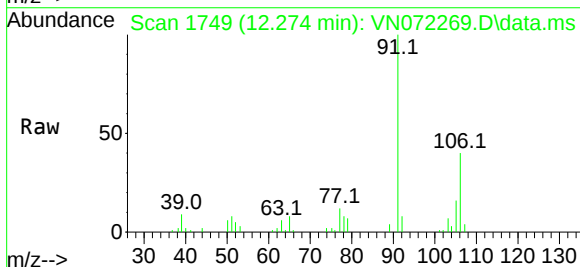
Tgt Ion:104 Resp: 1489

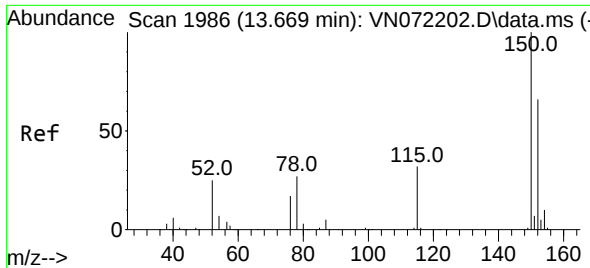
Ion Ratio Lower Upper

104 100

78 237.7 39.5 59.3#

103 183.9 44.0 66.0#

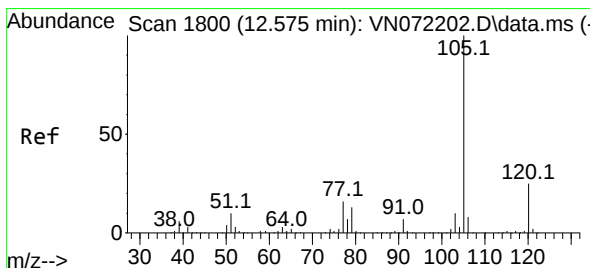
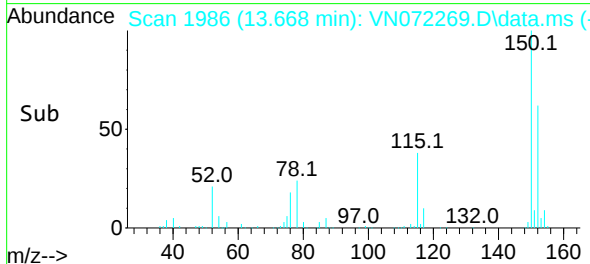
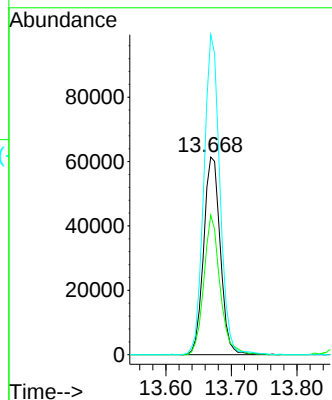
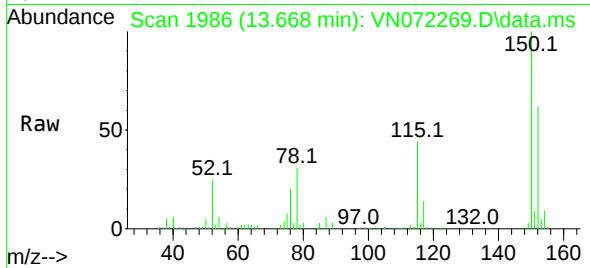




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

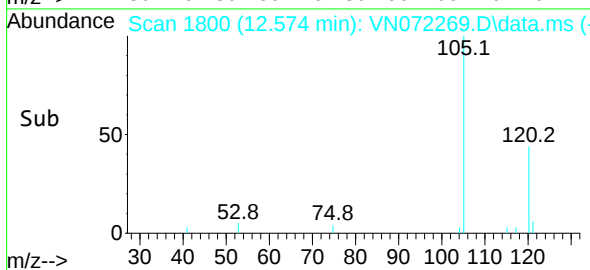
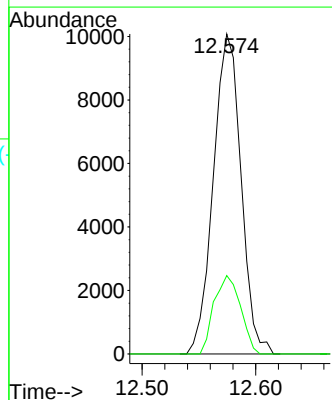
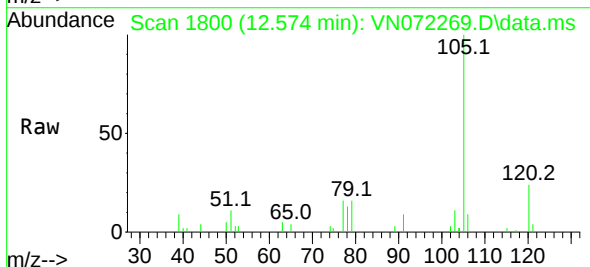
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

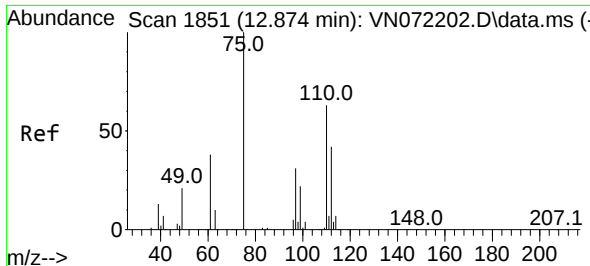
Tgt Ion:152 Resp: 108688
Ion Ratio Lower Upper
152 100
115 68.5 28.9 86.7
150 155.9 0.0 356.2



#73
Isopropylbenzene
Concen: 1.778 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion:105 Resp: 17065
Ion Ratio Lower Upper
105 100
120 23.4 13.5 40.4

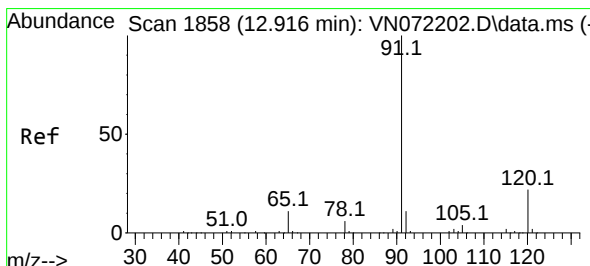
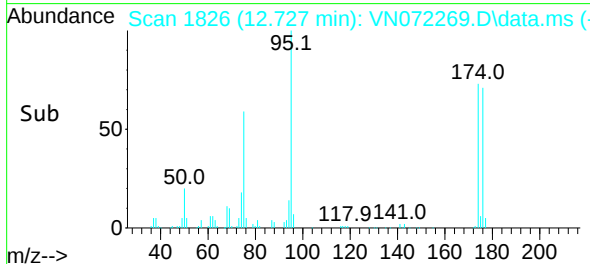
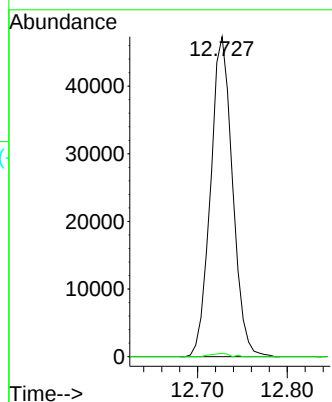
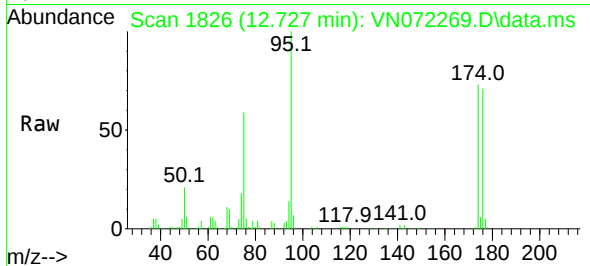




#76
1,2,3-Trichloropropane
Concen: 32.945 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

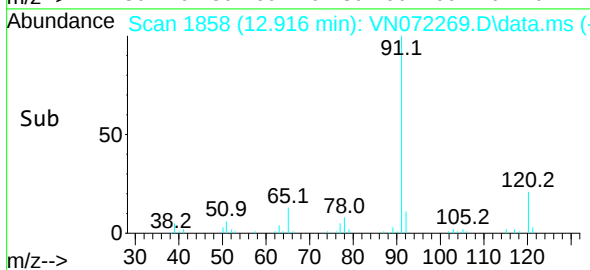
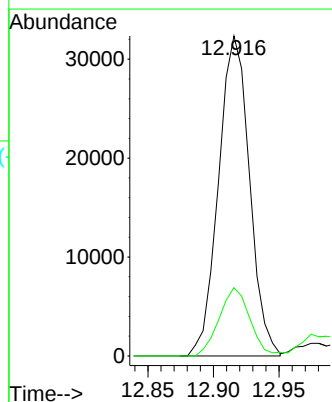
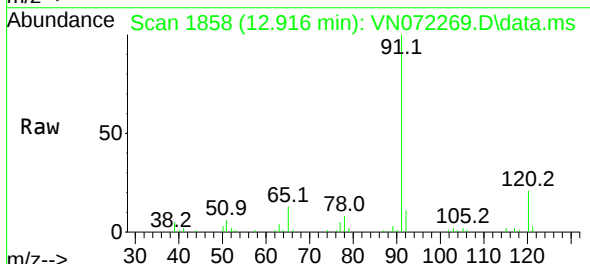
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

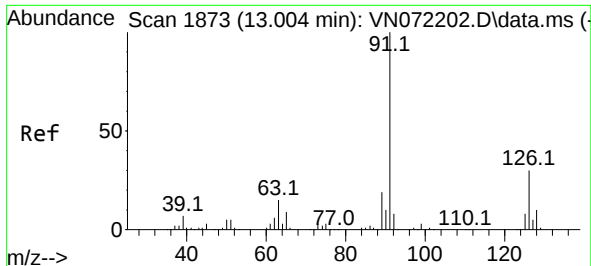
Tgt Ion: 75 Resp: 80558
Ion Ratio Lower Upper
75 100
77 0.9 98.5 295.5#



#78
n-propylbenzene
Concen: 5.026 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 91 Resp: 53155
Ion Ratio Lower Upper
91 100
120 20.9 11.9 35.5

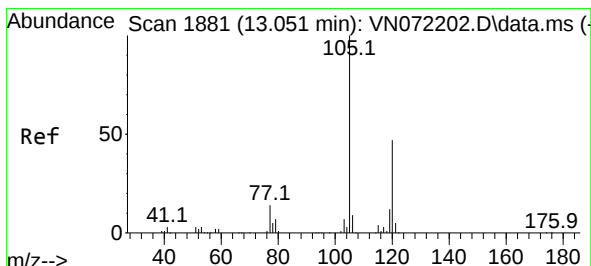
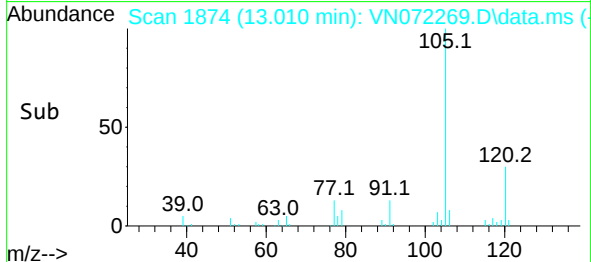
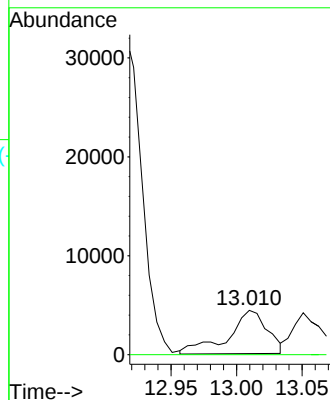
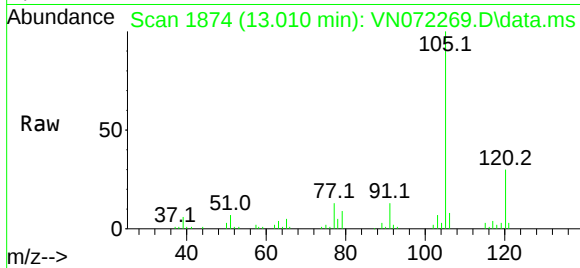




#79
2-Chlorotoluene
Concen: 1.314 ug/l
RT: 13.010 min Scan# 1873
Delta R.T. 0.006 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

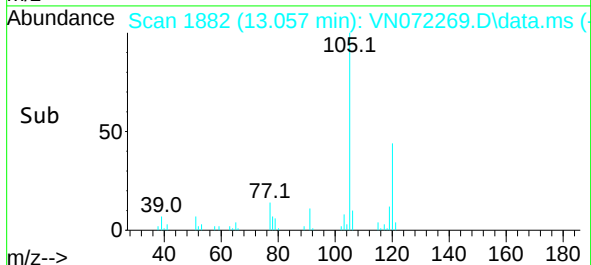
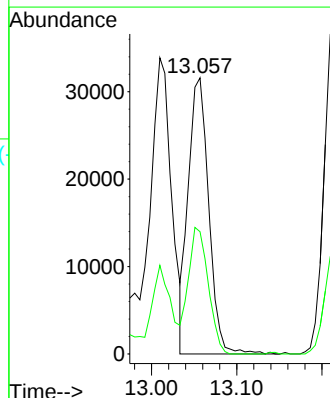
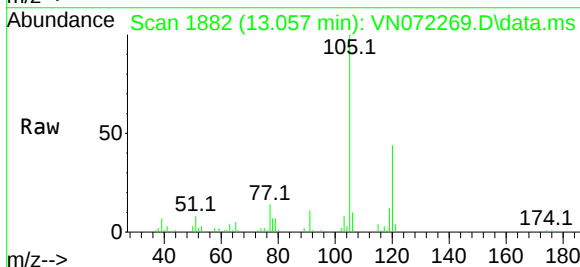
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

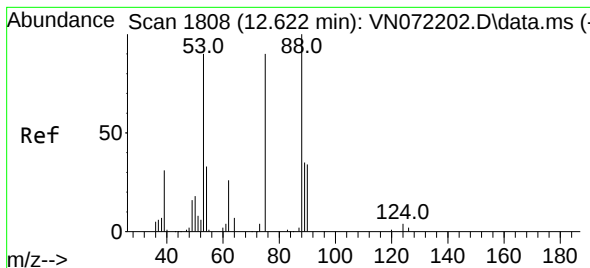
Tgt Ion: 91 Resp: 9127
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 6.599 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 105 Resp: 52758
Ion Ratio Lower Upper
105 100
120 44.6 24.9 74.7

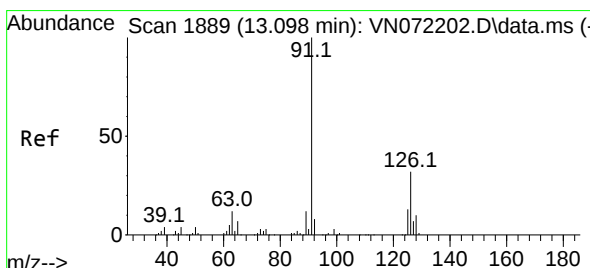
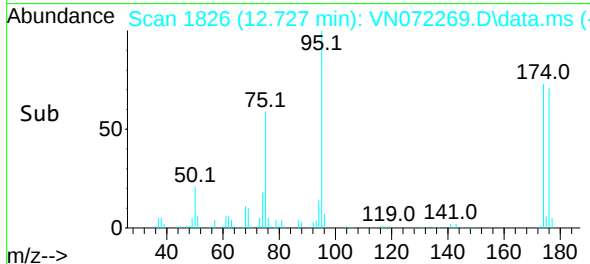
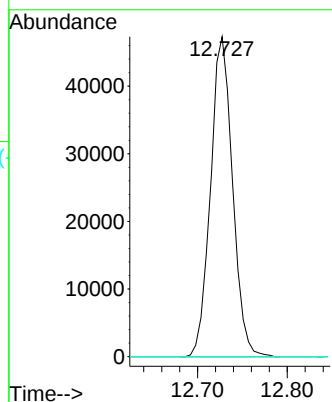
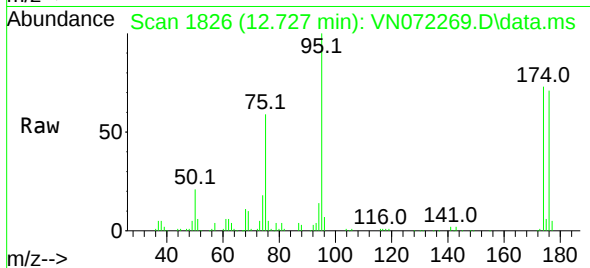




#81
trans-1,4-Dichloro-2-butene
Concen: 85.701 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

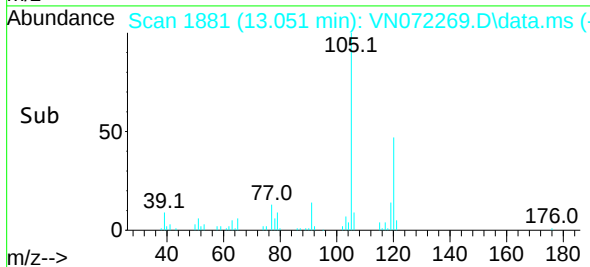
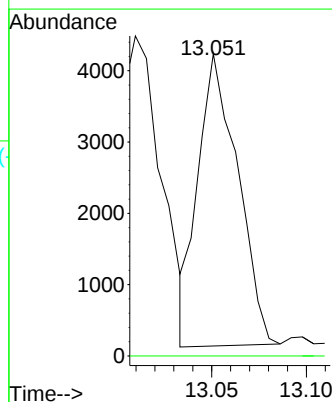
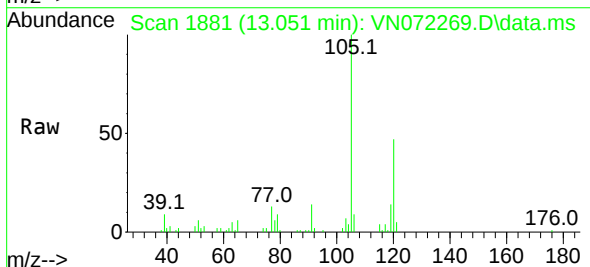
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

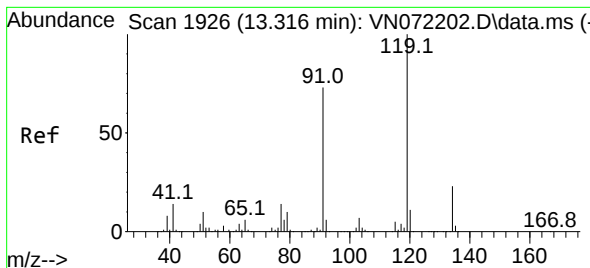
Tgt Ion: 75 Resp: 80558
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.922 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.047 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 91 Resp: 5961
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#





#83

tert-Butylbenzene

Concen: 4.223 ug/l

RT: 13.363 min Scan# 1934

Delta R.T. 0.047 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

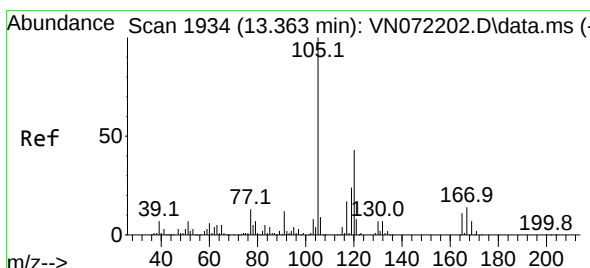
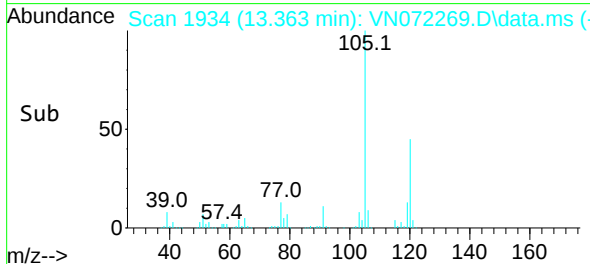
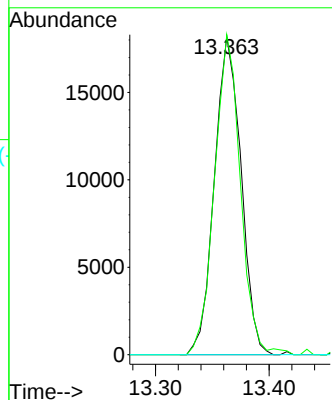
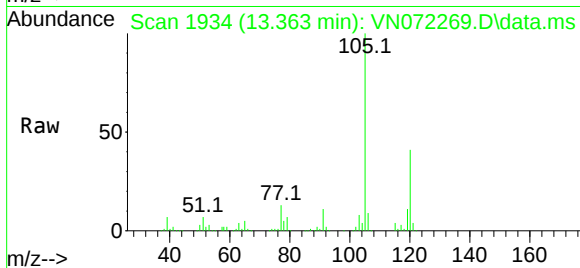
Tgt Ion:119 Resp: 29639

Ion Ratio Lower Upper

119 100

91 97.9 31.6 94.8#

134 0.0 13.7 41.1#



#84

1,2,4-Trimethylbenzene

Concen: 32.863 ug/l

RT: 13.363 min Scan# 1934

Delta R.T. -0.000 min

Lab File: VN072269.D

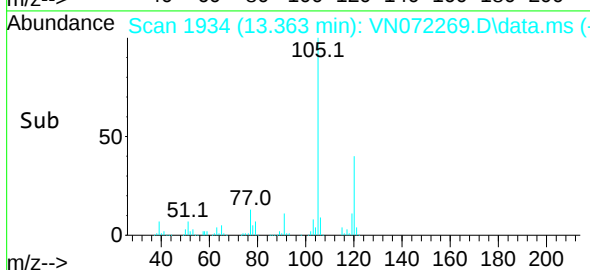
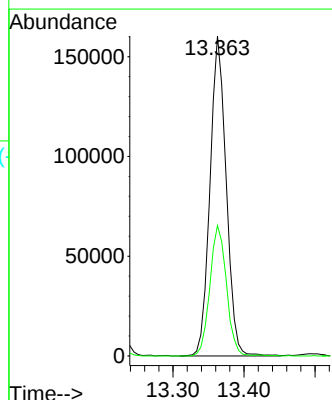
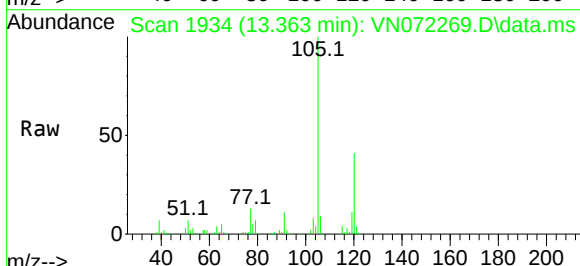
Acq: 29 Apr 2022 14:58

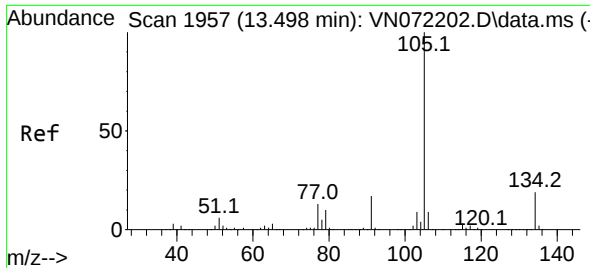
Tgt Ion:105 Resp: 254195

Ion Ratio Lower Upper

105 100

120 41.6 23.3 69.8

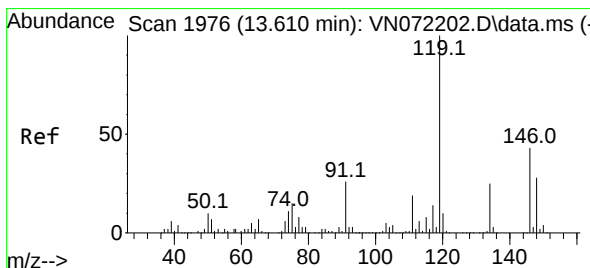
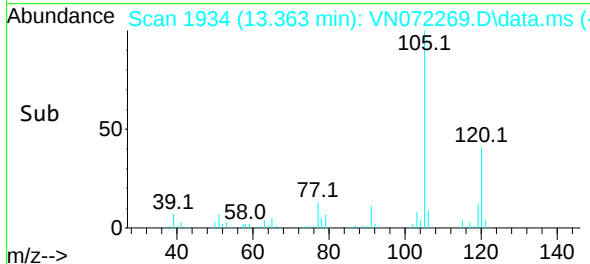
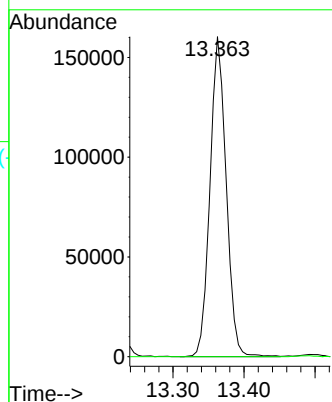
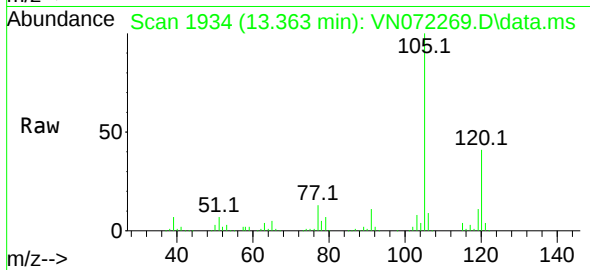




#85
 sec-Butylbenzene
 Concen: 27.778 ug/l
 RT: 13.363 min Scan# 1957
 Delta R.T. -0.135 min
 Lab File: VN072269.D
 Acq: 29 Apr 2022 14:58

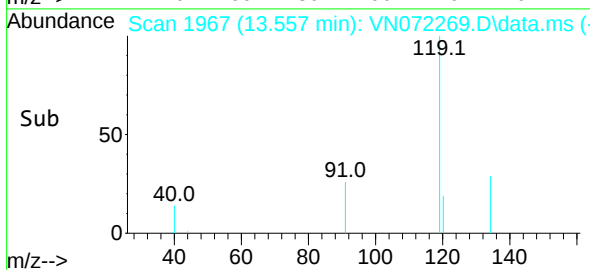
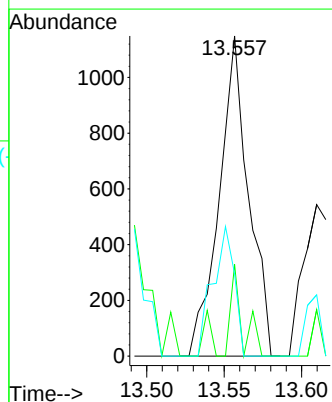
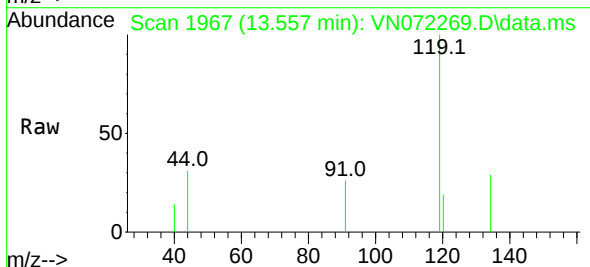
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-24DL

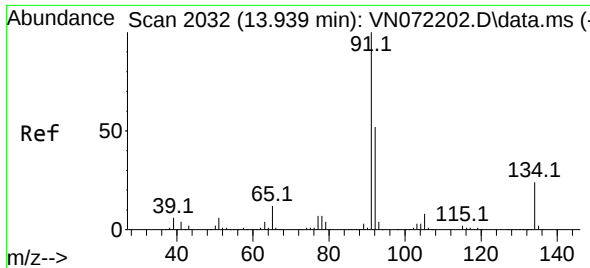
Tgt Ion:105 Resp: 254195
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.212 ug/l
 RT: 13.557 min Scan# 1967
 Delta R.T. -0.053 min
 Lab File: VN072269.D
 Acq: 29 Apr 2022 14:58

Tgt Ion:119 Resp: 1516
 Ion Ratio Lower Upper
 119 100
 134 11.4 13.3 39.8#
 91 0.0 11.3 33.9#

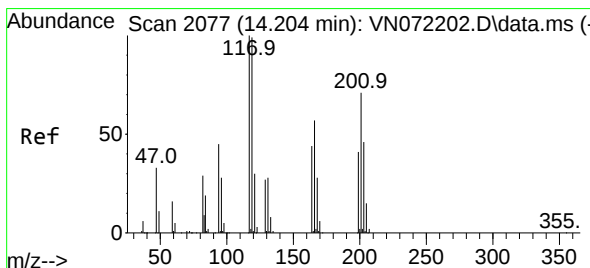
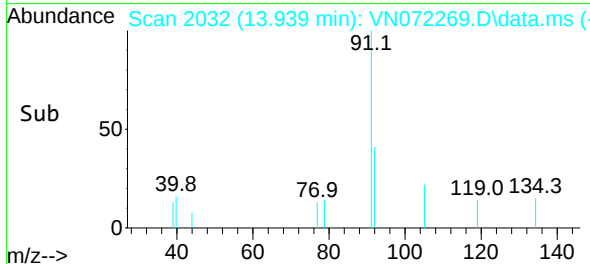
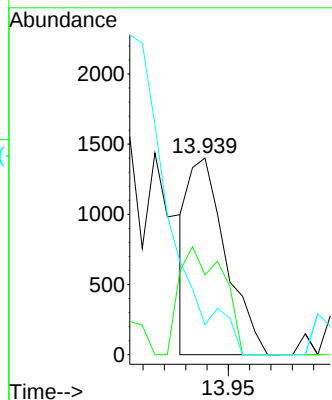
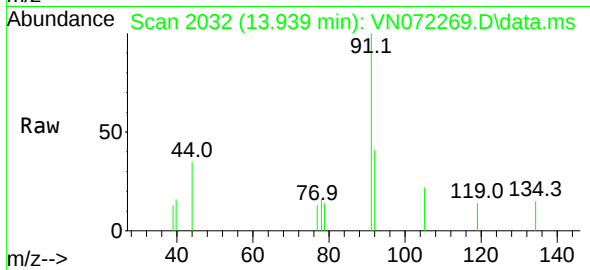




#89
n-Butylbenzene
Concen: 0.312 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

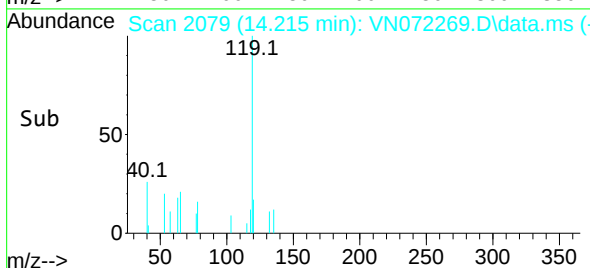
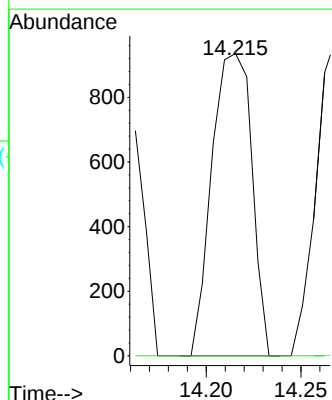
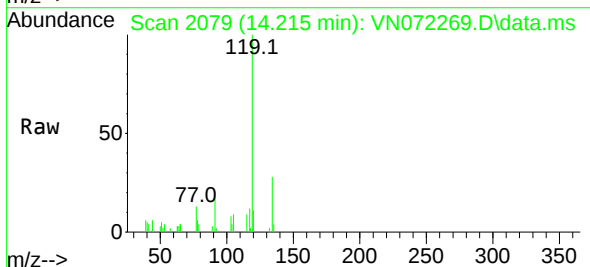
Instrument :
MSVOA_N
ClientSampleId :
MW-24DL

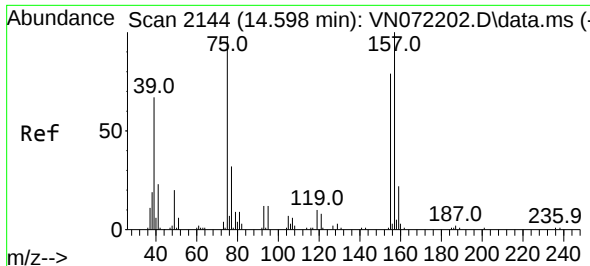
Tgt Ion: 91 Resp: 1705
Ion Ratio Lower Upper
91 100
92 63.9 26.9 80.7
134 0.0 13.6 40.8#



#90
Hexachloroethane
Concen: 0.887 ug/l
RT: 14.215 min Scan# 2079
Delta R.T. 0.011 min
Lab File: VN072269.D
Acq: 29 Apr 2022 14:58

Tgt Ion: 117 Resp: 1373
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.346 ug/l

RT: 14.315 min Scan# 2096

Delta R.T. -0.283 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Instrument :

MSVOA_N

ClientSampleId :

MW-24DL

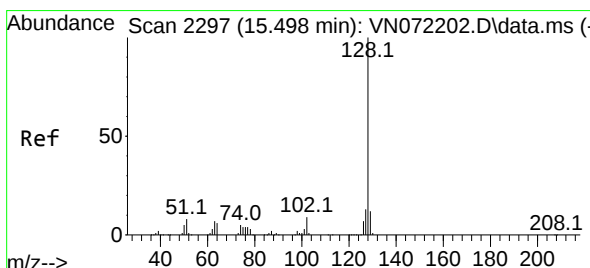
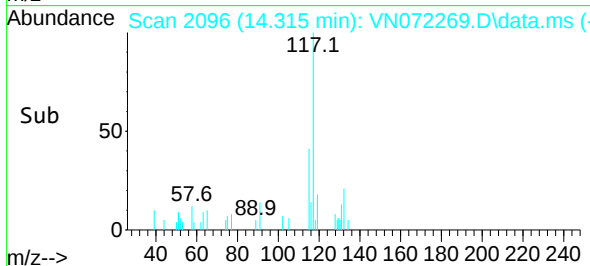
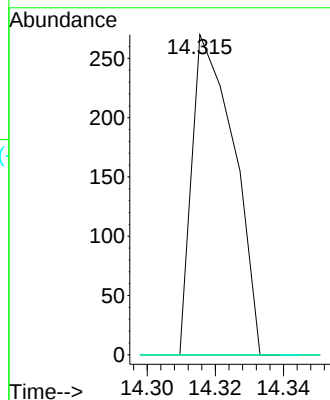
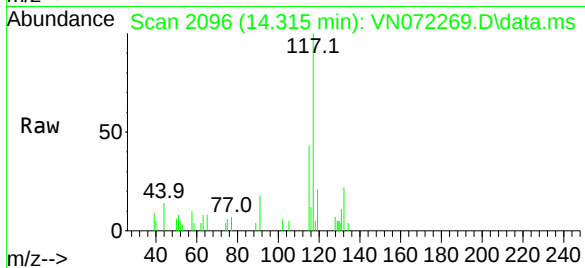
Tgt Ion: 75 Resp: 230

Ion Ratio Lower Upper

75 100

155 0.0 44.9 134.5#

157 0.0 59.0 176.8#



#95

Naphthalene

Concen: 8.945 ug/l

RT: 15.504 min Scan# 2298

Delta R.T. 0.006 min

Lab File: VN072269.D

Acq: 29 Apr 2022 14:58

Tgt Ion: 128 Resp: 28615

Ion Ratio Lower Upper

128 100

127 14.4 10.3 15.5

129 10.9 8.6 13.0

