

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072108.D
 Acq On : 21 Apr 2022 04:18
 Operator : JC\MD
 Sample : N2482-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 21 07:14:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	630792	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1080274	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1125176	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	464207	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	336480	46.725	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.460%
35) Dibromofluoromethane	8.022	113	304958	47.974	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.940%
50) Toluene-d8	10.439	98	1355176	52.114	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.220%
62) 4-Bromofluorobenzene	12.727	95	511157	60.779	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	121.560%
Target Compounds						
					Qvalue	
3) Chloromethane	2.305	50	1931	0.304	ug/l #	74
5) Bromomethane	2.893	94	1106	0.244	ug/l	84
11) Tert butyl alcohol	5.369	59	2080	1.780	ug/l #	72
13) Acrolein	4.010	56	2171	1.524	ug/l #	1
14) Allyl chloride	4.951	41	1952	0.231	ug/l #	59
15) Acrylonitrile	5.616	53	2625	0.773	ug/l #	26
16) Acetone	4.293	43	57775	18.773	ug/l	99
18) Methyl Acetate	4.857	43	8318	Below Cal	#	62
20) Methylene Chloride	5.081	84	2505	0.386	ug/l #	14
25) 2-Butanone	7.339	43	4224	0.952	ug/l #	84
26) 2,2-Dichloropropane	7.151	77	2426	0.261	ug/l #	53
29) Tetrahydrofuran	7.698	42	1802	0.627	ug/l #	69
30) Chloroform	7.775	83	2621	0.230	ug/l #	18
31) Cyclohexane	8.092	56	92447	9.440	ug/l #	93
36) 1,1-Dichloropropene	8.081	75	40728	4.588	ug/l #	51
37) Ethyl Acetate	7.416	43	23737	2.443	ug/l #	93
38) Carbon Tetrachloride	8.081	117	57070	6.560	ug/l #	17
39) Methylcyclohexane	9.457	83	14568	1.379	ug/l	94
40) Benzene	8.463	78	33816	1.206	ug/l	99
43) Isopropyl Acetate	8.657	43	44867	2.776	ug/l #	54
52) Toluene	10.504	92	40709	2.297	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.963	63	524	17.119	ug/l #	44
67) Ethyl Benzene	11.839	91	1160358	30.423	ug/l	100
68) m/p-Xylenes	11.957	106	469648	32.048	ug/l	99
69) o-Xylene	12.274	106	22995	1.581	ug/l	90
73) Isopropylbenzene	12.574	105	105119	2.687	ug/l	100
76) 1,2,3-Trichloropropane	12.727	75	245052	22.788	ug/l #	1
78) n-propylbenzene	12.916	91	204504	4.970	ug/l	98
79) 2-Chlorotoluene	13.016	91	40494	1.535	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.051	105	77934	2.515	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.727	75	245052	70.618	ug/l #	10
82) 4-Chlorotoluene	13.051	91	7578	0.310	ug/l #	40
83) tert-Butylbenzene	13.363	119	81521	2.877	ug/l #	66
84) 1,2,4-Trimethylbenzene	13.363	105	656854	21.721	ug/l	99
85) sec-Butylbenzene	13.363	105	656854	17.885	ug/l #	56
86) p-Isopropyltoluene	13.557	119	9321	0.318	ug/l	90

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

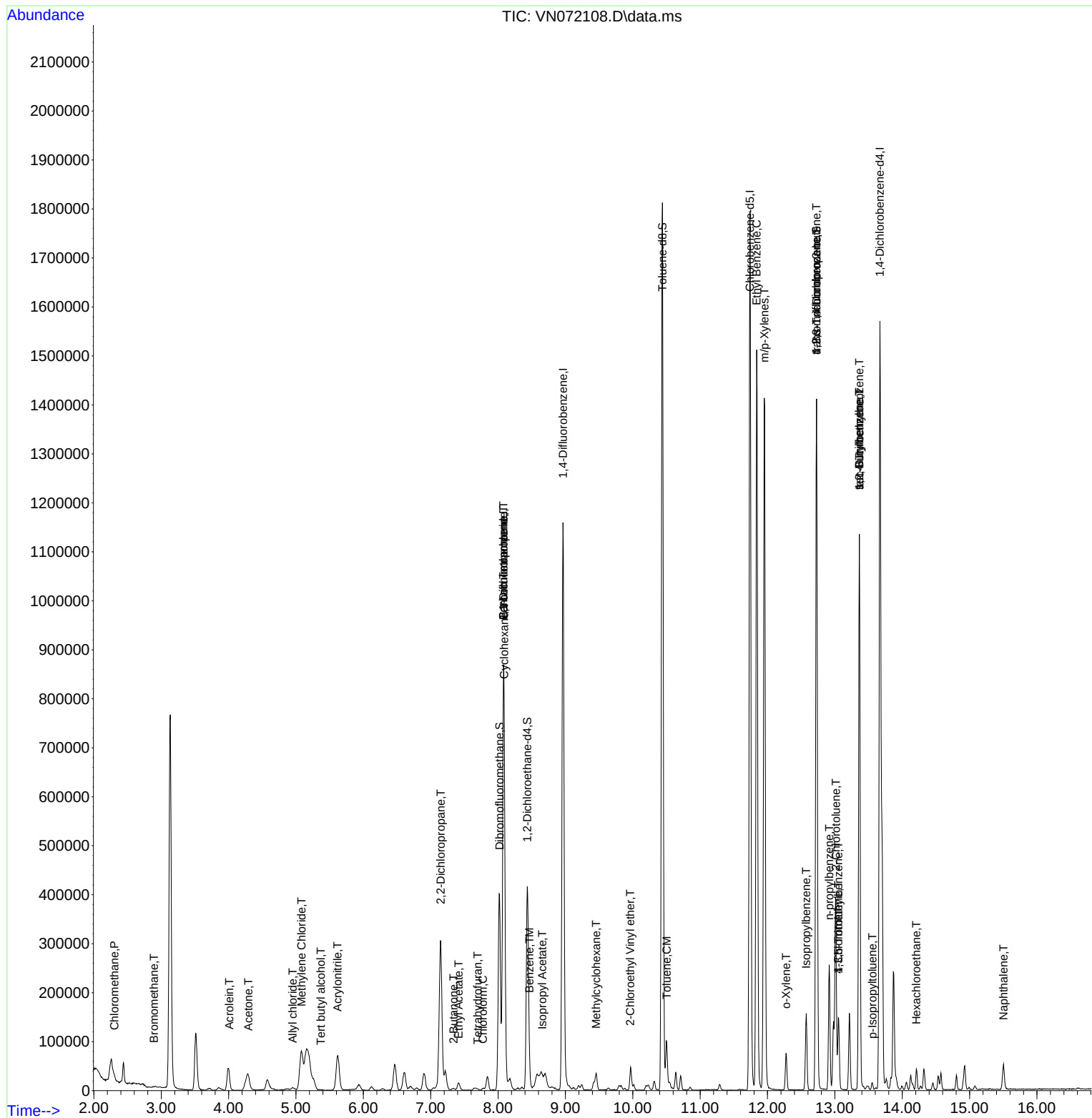
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.210	117	3108	0.580	ug/l #	9
95) Naphthalene	15.504	128	53572	6.144	ug/l	99

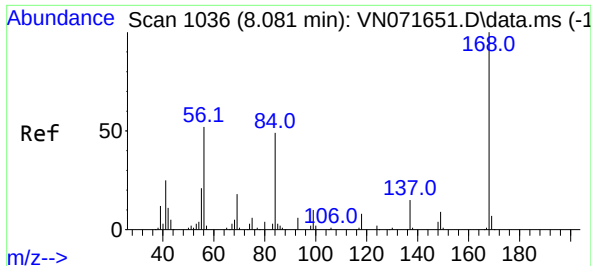
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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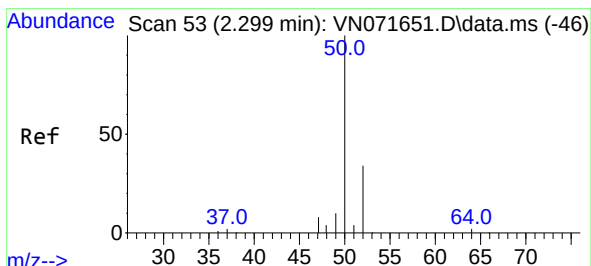
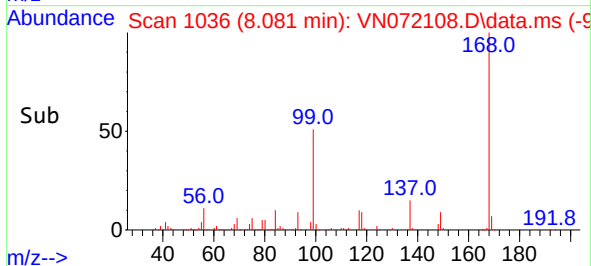
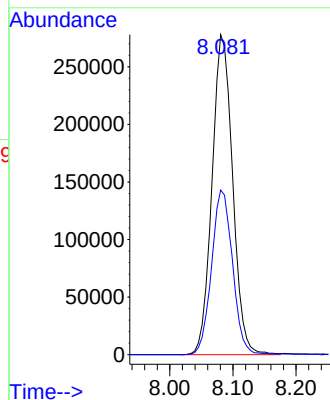
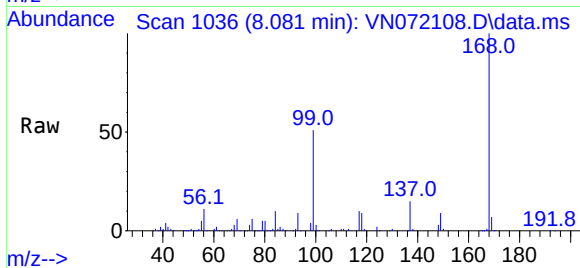




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

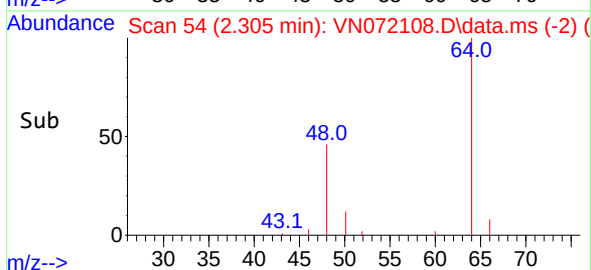
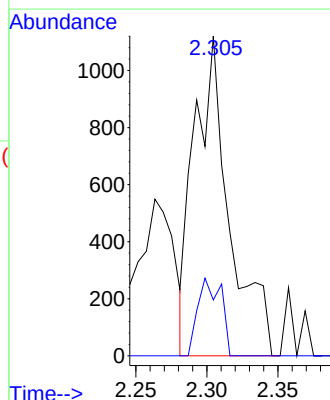
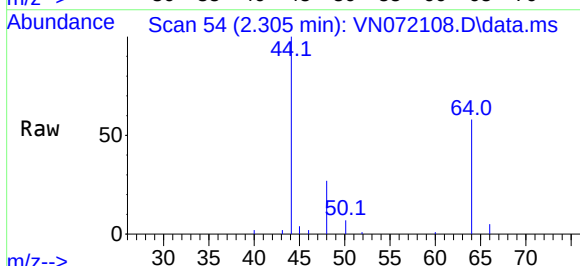
Instrument :
MSVOA_N
ClientSampleId :

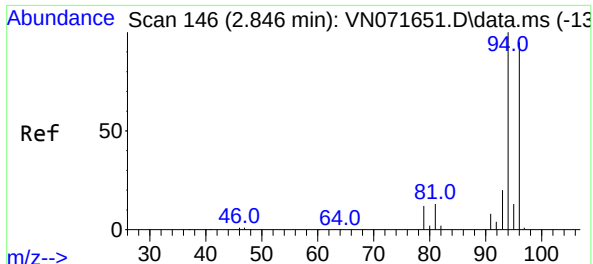
Tgt Ion:168 Resp: 630792
Ion Ratio Lower Upper
168 100
99 51.4 42.3 63.5



#3
Chloromethane
Concen: 0.304 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 50 Resp: 1931
Ion Ratio Lower Upper
50 100
52 17.5 25.7 38.5#

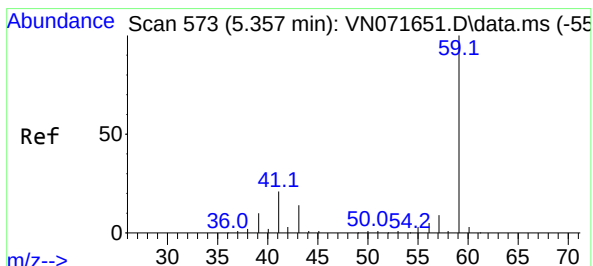
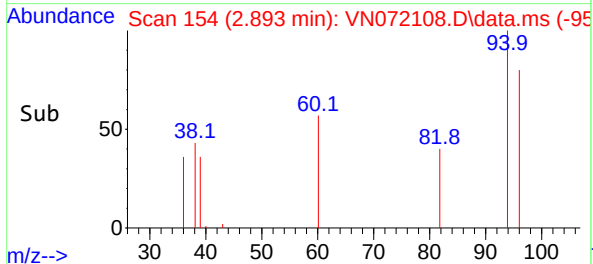
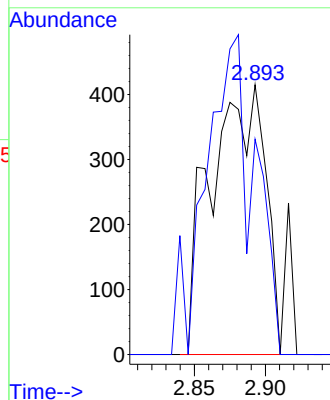
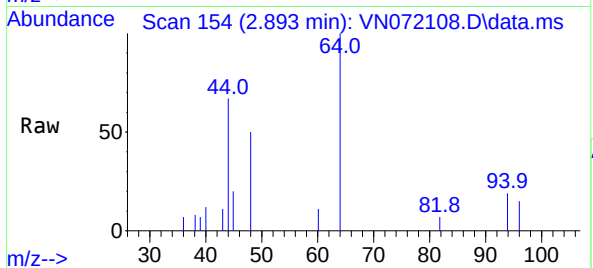




#5
Bromomethane
Concen: 0.244 ug/l
RT: 2.893 min Scan# 11
Delta R.T. 0.047 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

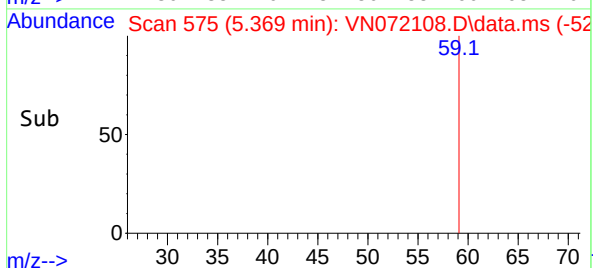
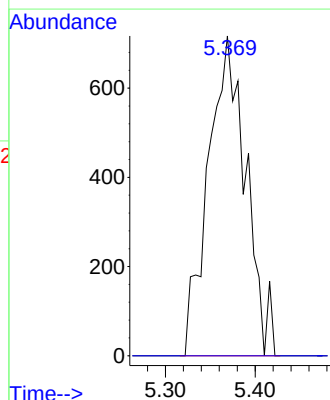
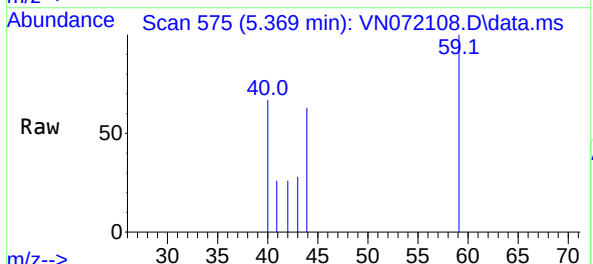
Instrument :
MSVOA_N
ClientSampleId :

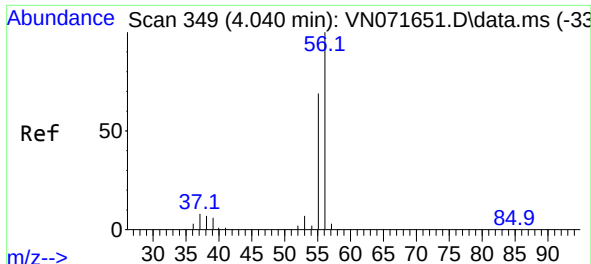
Tgt Ion: 94 Resp: 1106
Ion Ratio Lower Upper
94 100
96 79.8 76.0 114.0



#11
Tert butyl alcohol
Concen: 1.780 ug/l
RT: 5.369 min Scan# 575
Delta R.T. 0.012 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 59 Resp: 2080
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 1.524 ug/l

RT: 4.010 min Scan# 34

Delta R.T. -0.030 min

Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

Instrument :

MSVOA_N

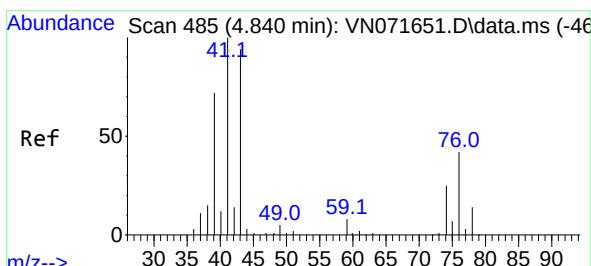
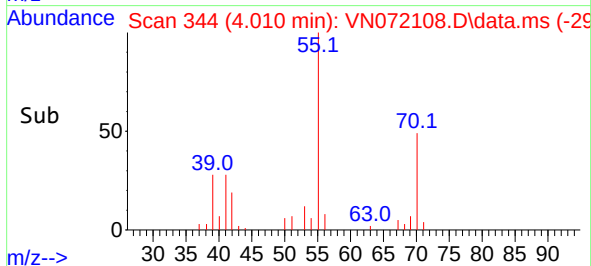
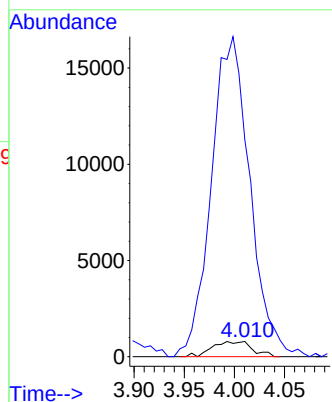
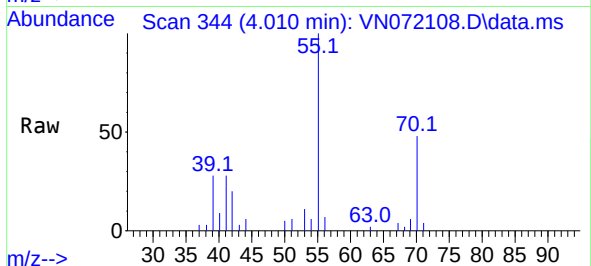
ClientSampleId :

Tgt Ion: 56 Resp: 2171

Ion Ratio Lower Upper

56 100

55 2052.3 54.8 82.2#



#14

Allyl chloride

Concen: 0.231 ug/l

RT: 4.951 min Scan# 504

Delta R.T. 0.111 min

Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

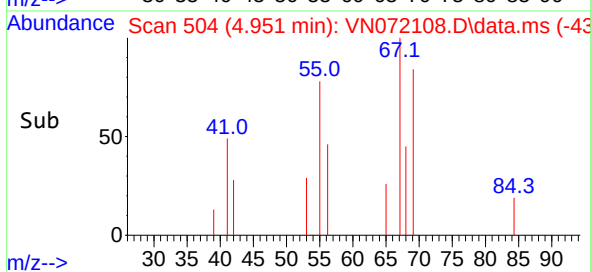
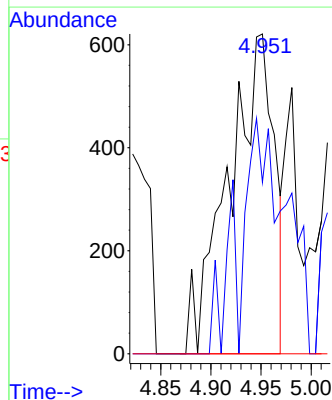
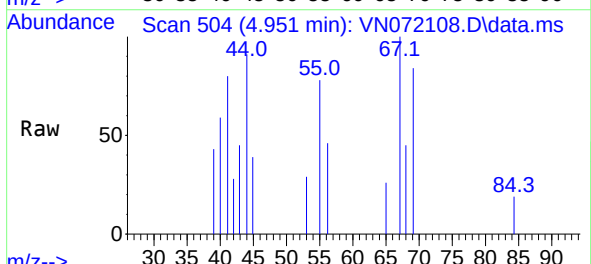
Tgt Ion: 41 Resp: 1952

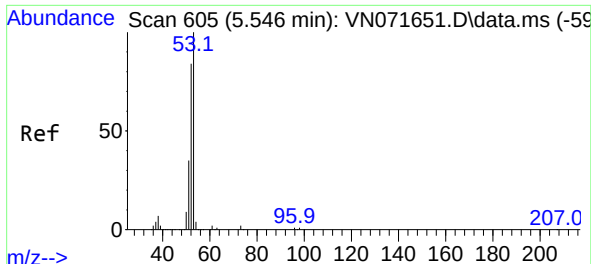
Ion Ratio Lower Upper

41 100

39 43.5 53.2 79.8#

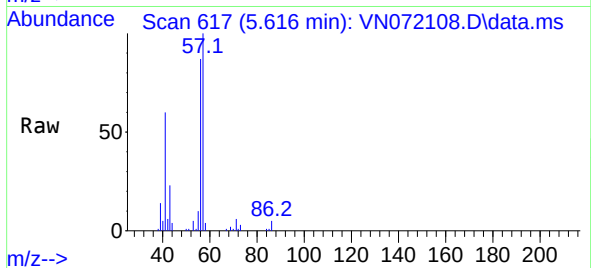
76 0.0 29.9 44.9#



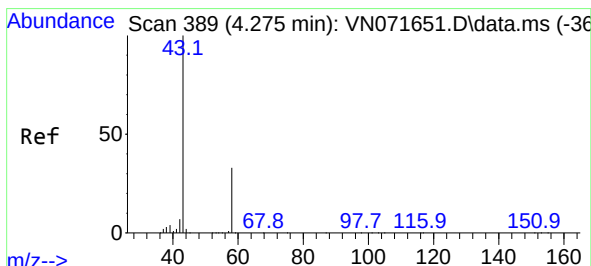
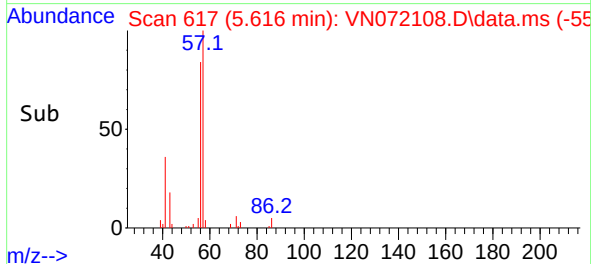
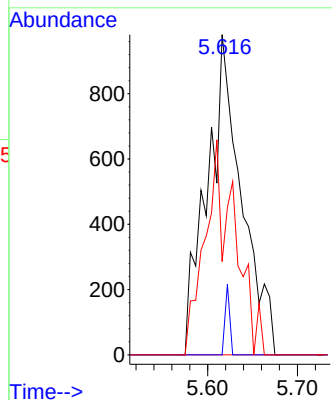


#15
Acrylonitrile
Concen: 0.773 ug/l
RT: 5.616 min Scan# 617
Delta R.T. 0.070 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

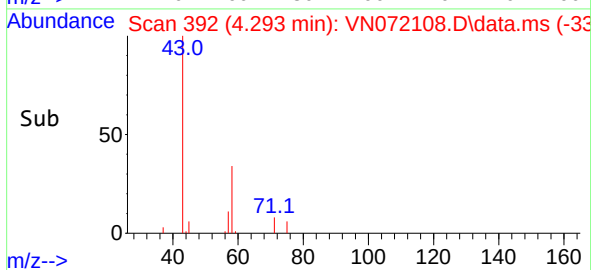
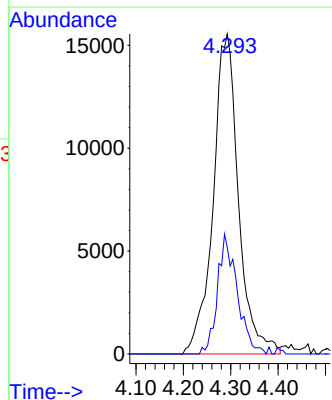
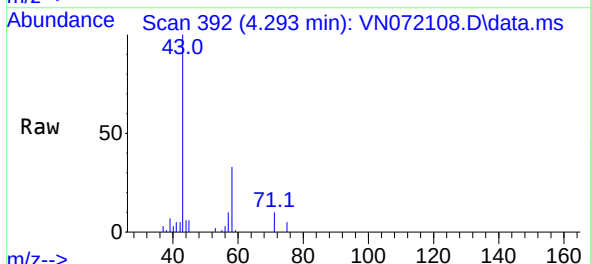


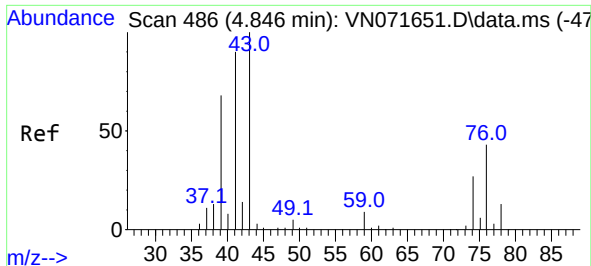
Tgt Ion: 53 Resp: 2625
Ion Ratio Lower Upper
53 100
52 2.9 66.4 99.6#
51 58.1 28.5 42.7#



#16
Acetone
Concen: 18.773 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.018 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 43 Resp: 57775
Ion Ratio Lower Upper
43 100
58 33.3 26.0 39.0

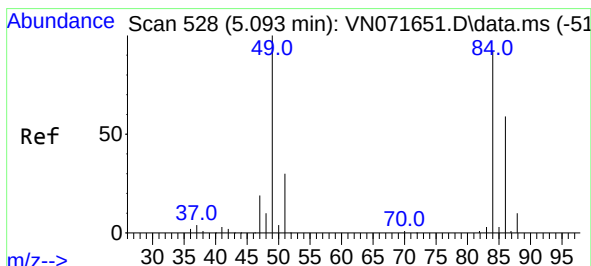
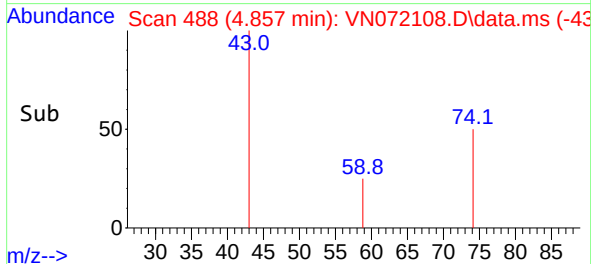
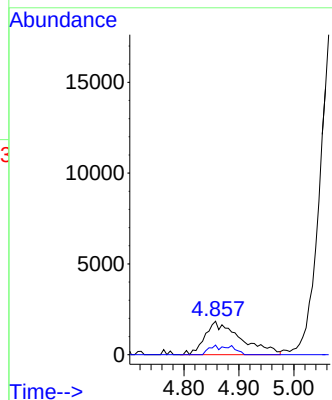
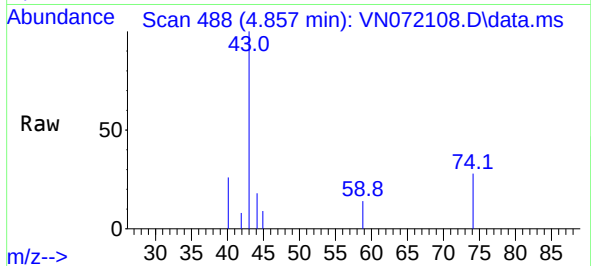




#18
Methyl Acetate
Concen: Below Cal
RT: 4.857 min Scan# 41
Delta R.T. 0.011 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

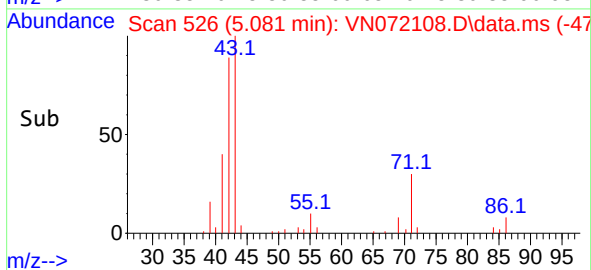
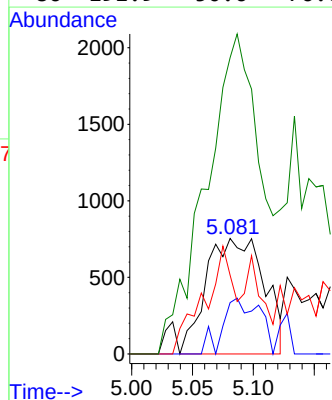
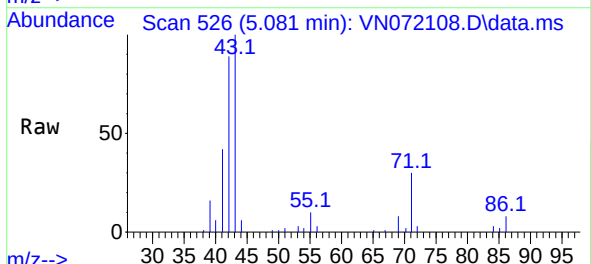
Instrument :
MSVOA_N
ClientSampleId :

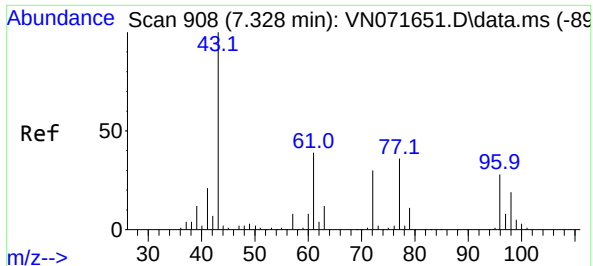
Tgt Ion: 43 Resp: 8318
Ion Ratio Lower Upper
43 100
74 7.5 21.6 32.4#



#20
Methylene Chloride
Concen: 0.386 ug/l
RT: 5.081 min Scan# 526
Delta R.T. -0.012 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 84 Resp: 2505
Ion Ratio Lower Upper
84 100
49 44.4 88.3 132.5#
51 46.2 28.2 42.2#
86 191.9 50.6 76.0#





#25

2-Butanone

Concen: 0.952 ug/l

RT: 7.339 min Scan# 910

Delta R.T. 0.011 min

Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

Instrument :

MSVOA_N

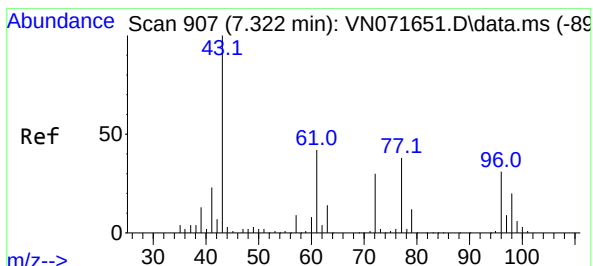
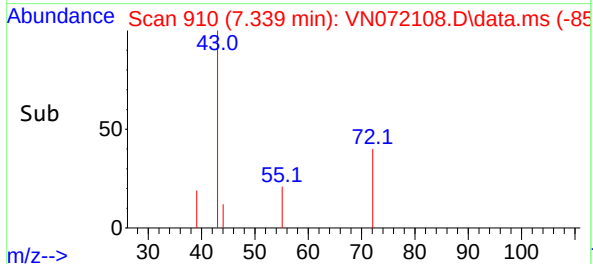
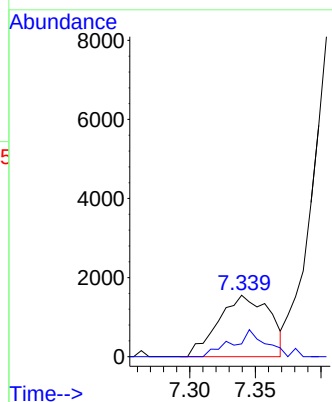
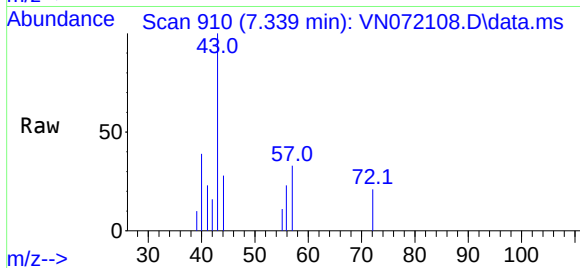
ClientSampleId :

Tgt Ion: 43 Resp: 4224

Ion Ratio Lower Upper

43 100

72 20.9 23.7 35.5#



#26

2,2-Dichloropropane

Concen: 0.261 ug/l

RT: 7.151 min Scan# 878

Delta R.T. -0.171 min

Lab File: VN072108.D

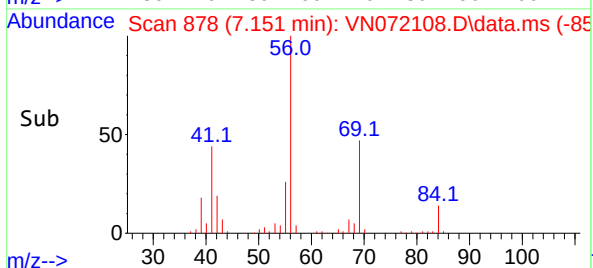
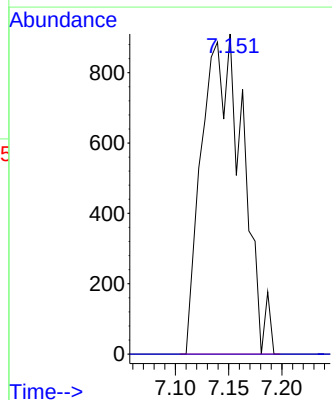
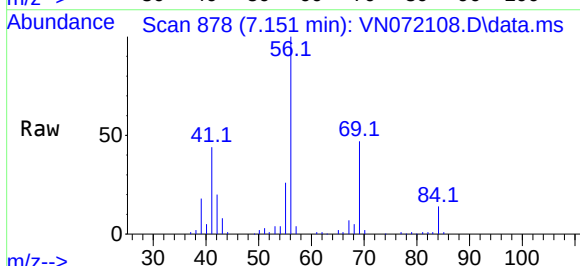
Acq: 21 Apr 2022 04:18

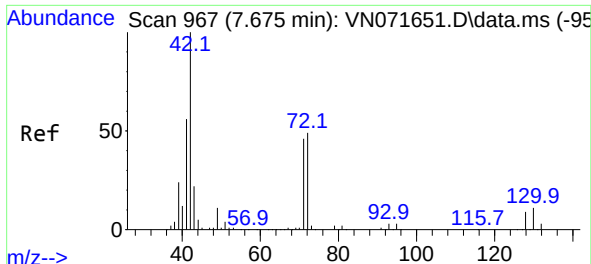
Tgt Ion: 77 Resp: 2426

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#

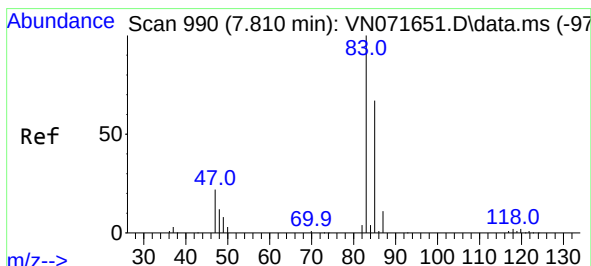
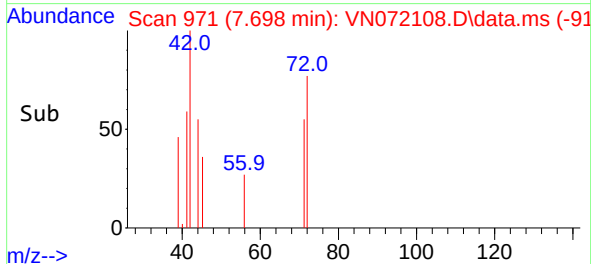
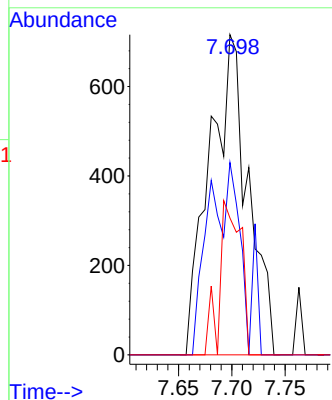
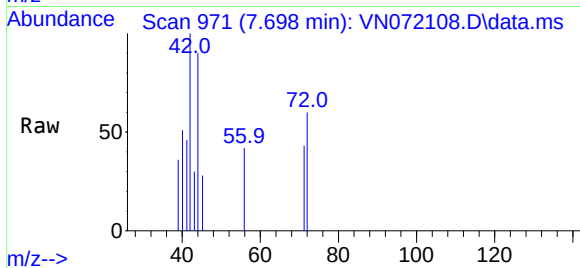




#29
Tetrahydrofuran
Concen: 0.627 ug/l
RT: 7.698 min Scan# 91
Delta R.T. 0.023 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

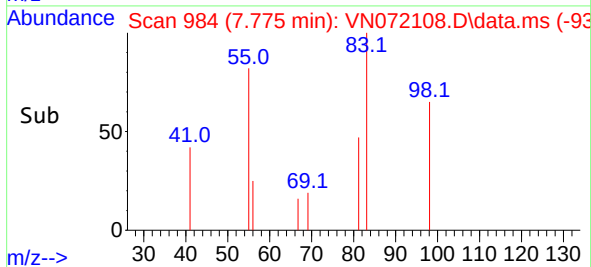
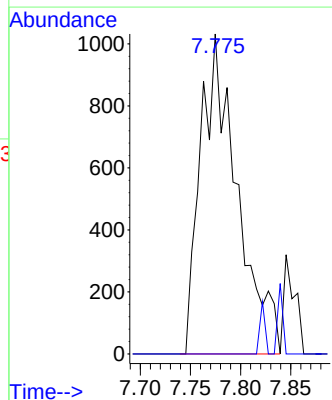
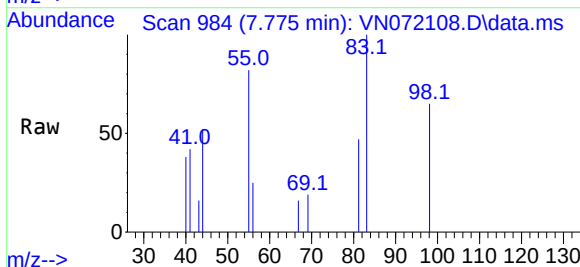
Instrument :
MSVOA_N
ClientSampleId :

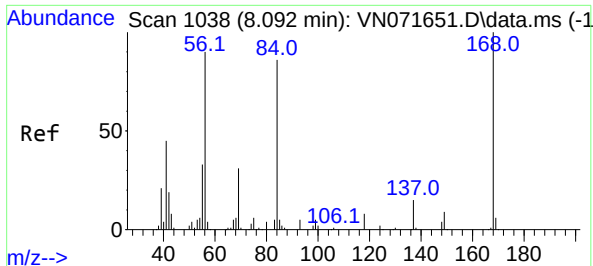
Tgt Ion: 42 Resp: 1802
Ion Ratio Lower Upper
42 100
72 27.5 39.7 59.5#
71 26.7 36.6 55.0#



#30
Chloroform
Concen: 0.230 ug/l
RT: 7.775 min Scan# 984
Delta R.T. -0.035 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 83 Resp: 2621
Ion Ratio Lower Upper
83 100
85 0.0 51.8 77.8#





#31

Cyclohexane

Concen: 9.440 ug/l

RT: 8.092 min Scan# 1038

Delta R.T. 0.000 min

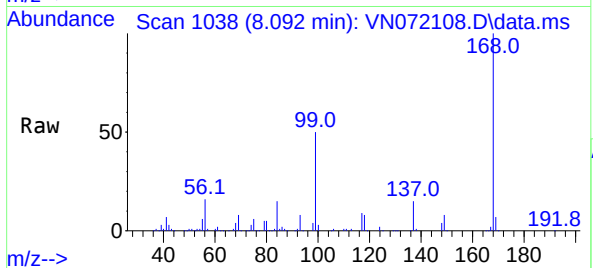
Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

Instrument :

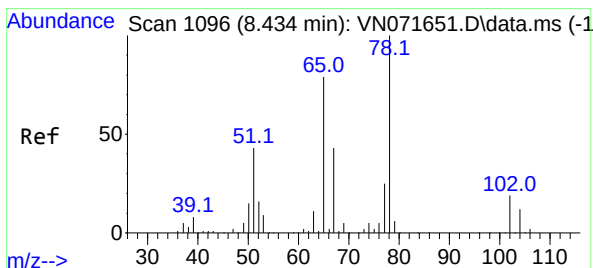
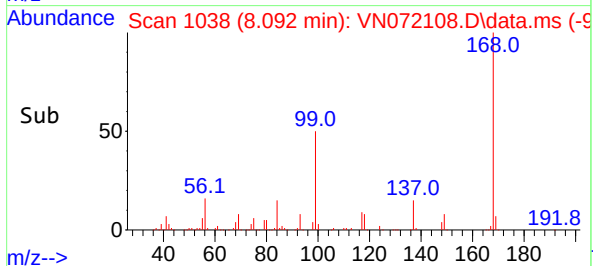
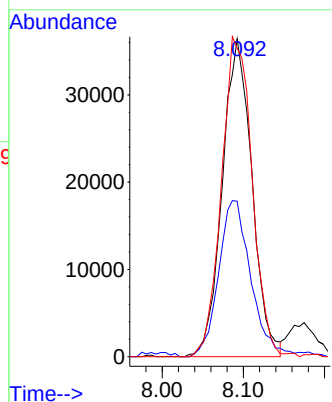
MSVOA_N

ClientSampleId :



Tgt Ion: 56 Resp: 92447

Ion	Ratio	Lower	Upper
56	100		
69	48.9	27.8	41.8#
84	97.1	76.9	115.3



#33

1,2-Dichloroethane-d4

Concen: 46.725 ug/l

RT: 8.434 min Scan# 1096

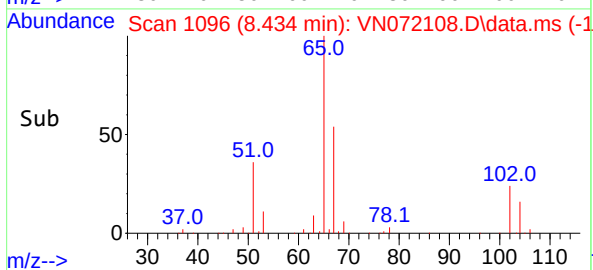
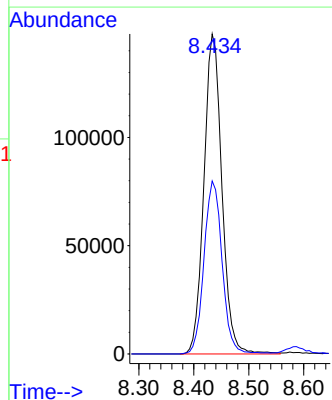
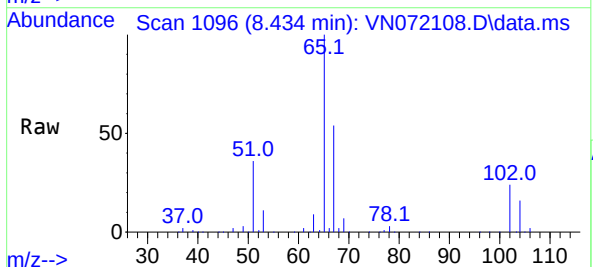
Delta R.T. -0.000 min

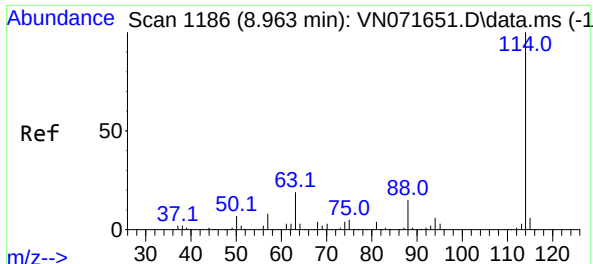
Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

Tgt Ion: 65 Resp: 336480

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	104.8

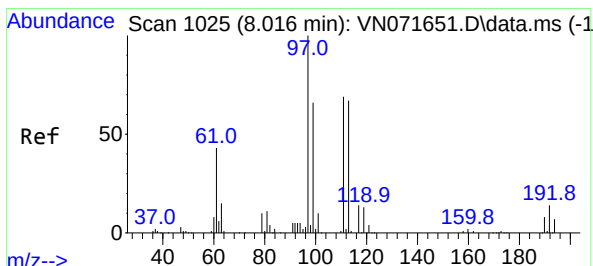
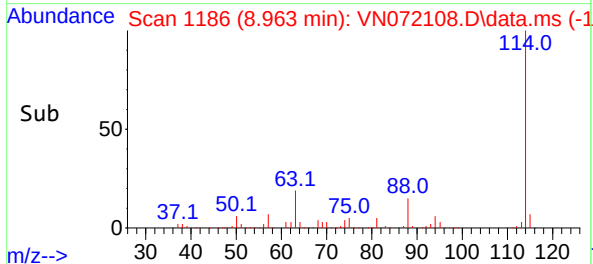
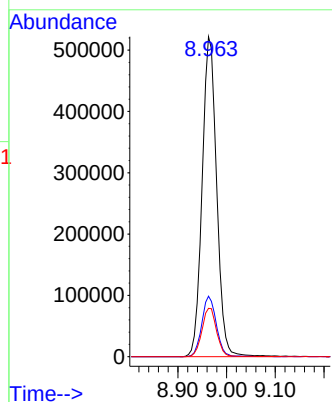
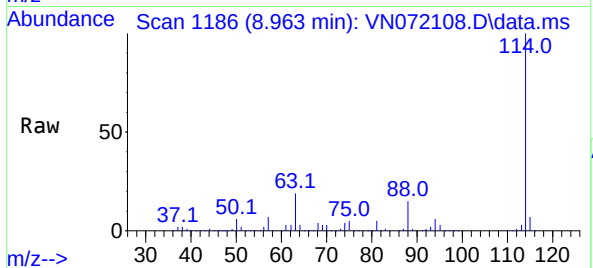




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

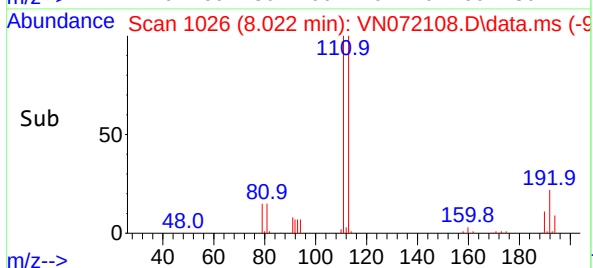
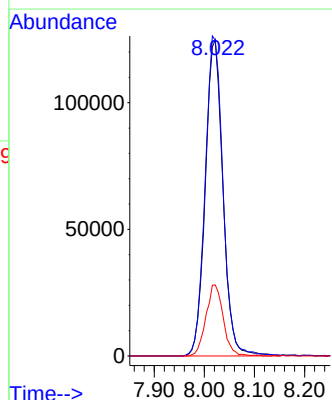
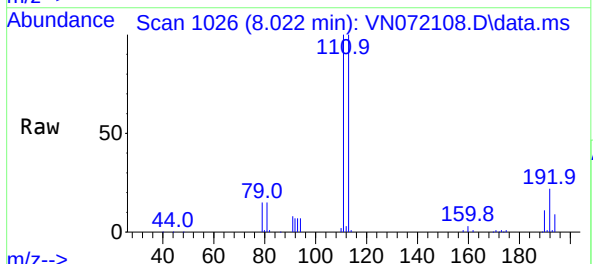
Instrument :
MSVOA_N
ClientSampleId :

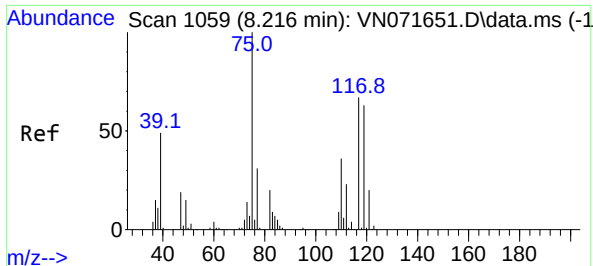
Tgt Ion:114 Resp: 1080274
Ion Ratio Lower Upper
114 100
63 18.9 0.0 40.0
88 15.1 0.0 32.6



#35
Dibromofluoromethane
Concen: 47.974 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion:113 Resp: 304958
Ion Ratio Lower Upper
113 100
111 102.9 81.4 122.0
192 22.0 17.0 25.6





#36

1,1-Dichloropropene

Concen: 4.588 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

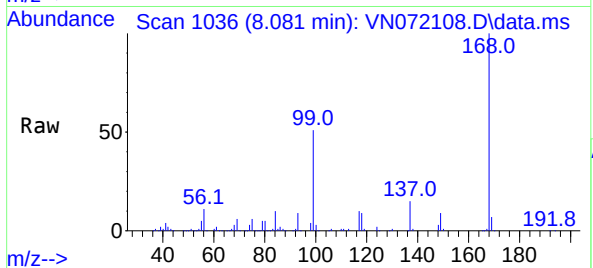
Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

Instrument :

MSVOA_N

ClientSampleId :



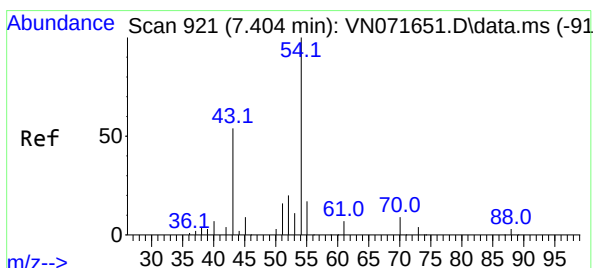
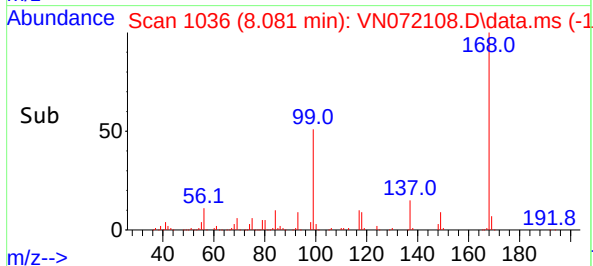
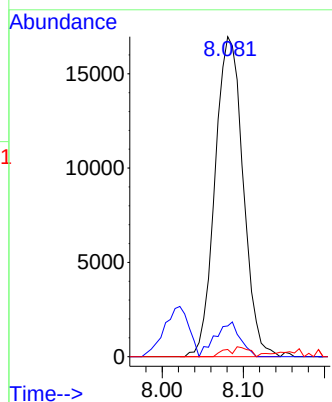
Tgt Ion: 75 Resp: 40728

Ion Ratio Lower Upper

75 100

110 9.6 18.3 54.8#

77 2.4 25.1 37.7#



#37

Ethyl Acetate

Concen: 2.443 ug/l

RT: 7.416 min Scan# 923

Delta R.T. 0.012 min

Lab File: VN072108.D

Acq: 21 Apr 2022 04:18

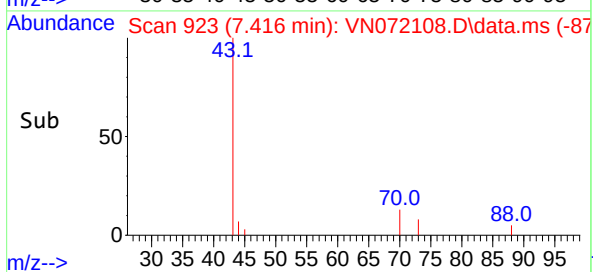
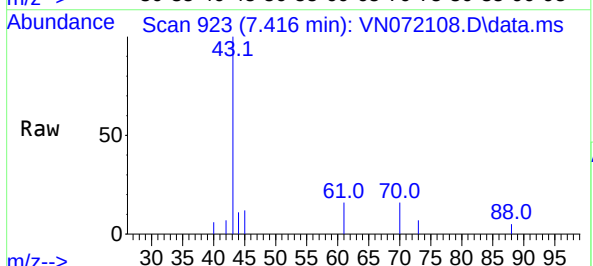
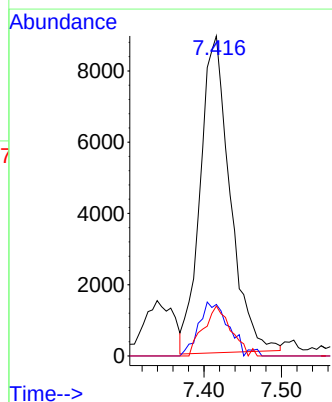
Tgt Ion: 43 Resp: 23737

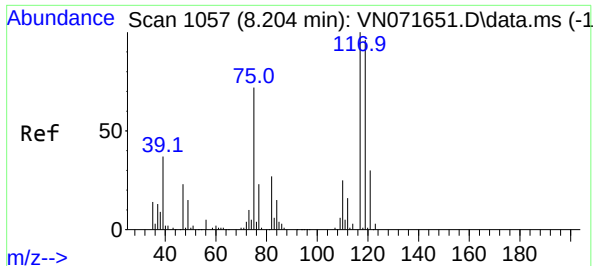
Ion Ratio Lower Upper

43 100

61 17.1 11.8 17.6

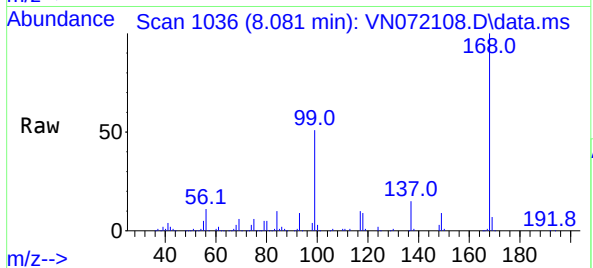
70 14.6 9.3 13.9#



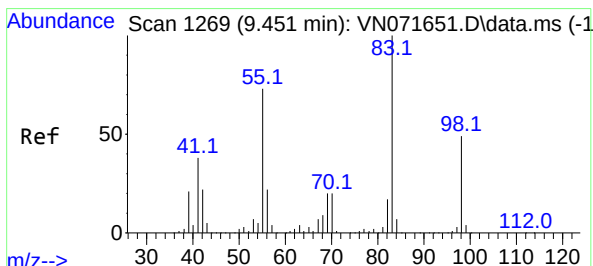
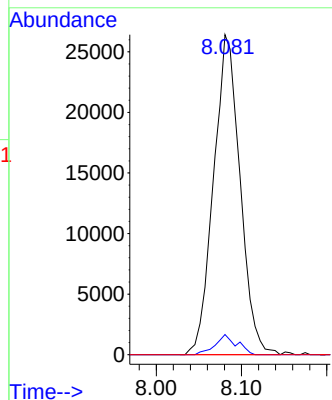
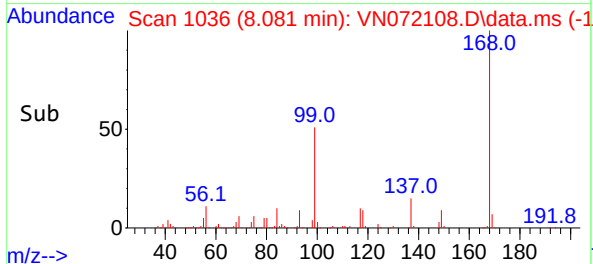


#38
Carbon Tetrachloride
Concen: 6.560 ug/l
RT: 8.081 min Scan# 1057
Delta R.T. -0.123 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

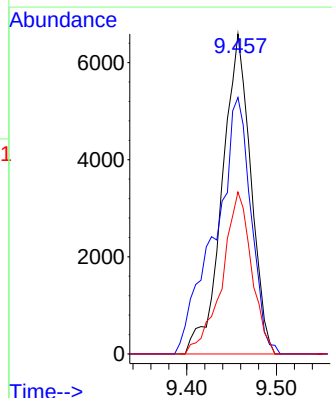
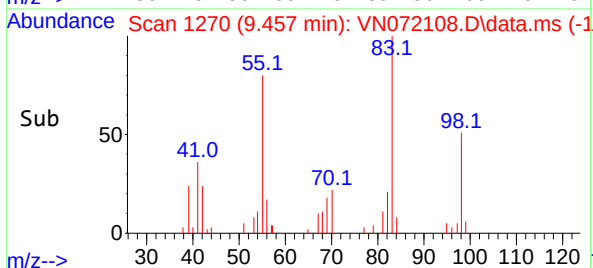
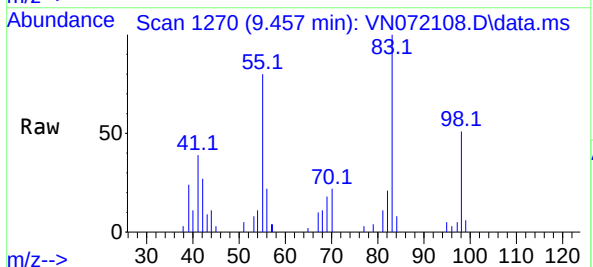


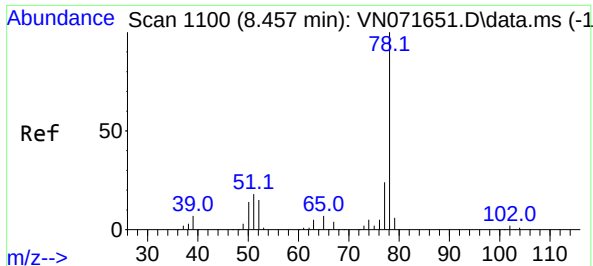
Tgt Ion:117 Resp: 57070
Ion Ratio Lower Upper
117 100
119 6.3 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 1.379 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 83 Resp: 14568
Ion Ratio Lower Upper
83 100
55 80.2 57.8 86.8
98 50.6 39.4 59.2

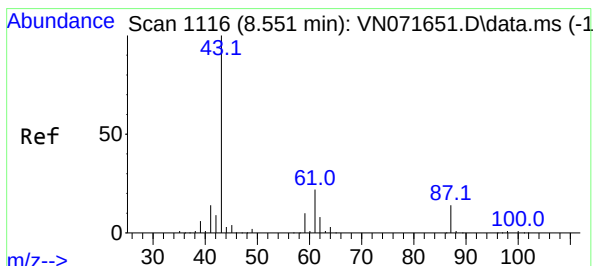
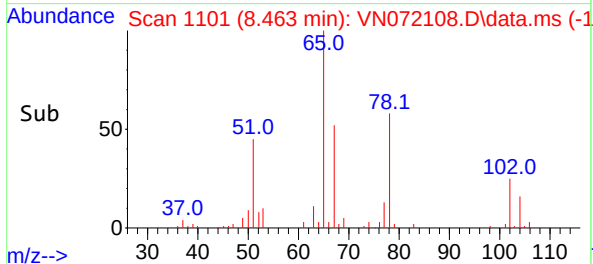
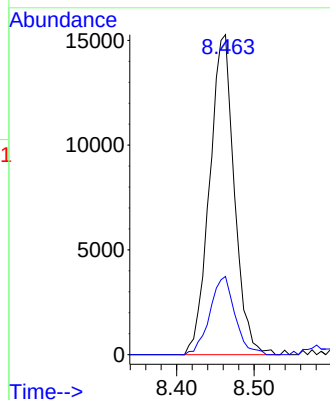
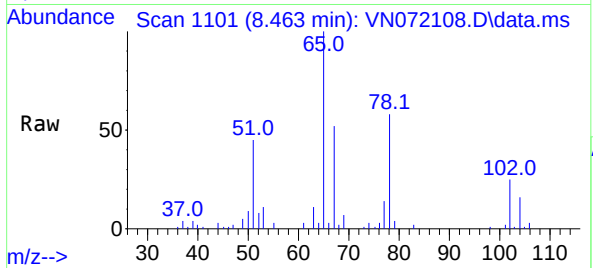




#40
Benzene
Concen: 1.206 ug/l
RT: 8.463 min Scan# 1100
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

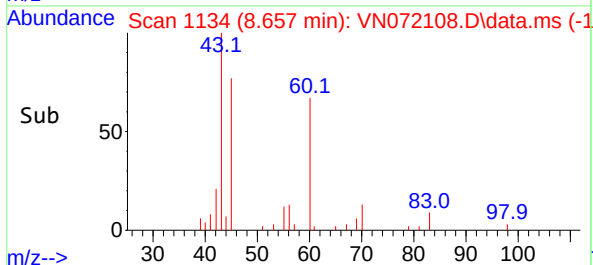
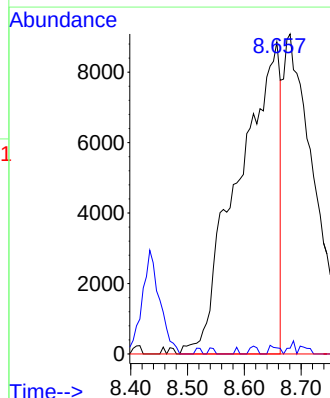
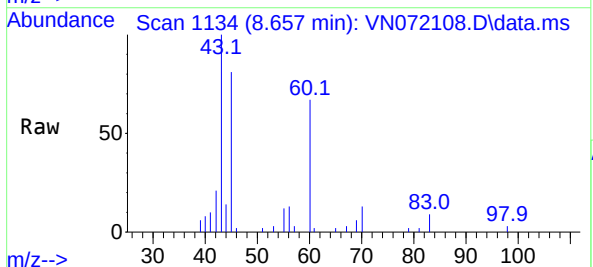
Instrument :
MSVOA_N
ClientSampleId :

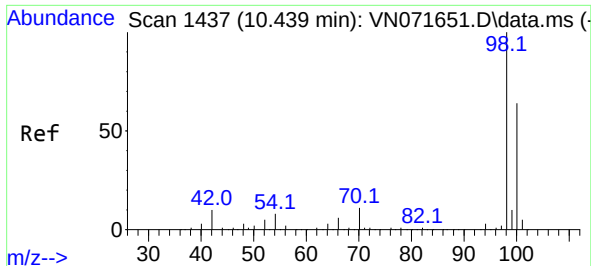
Tgt Ion: 78 Resp: 33816
Ion Ratio Lower Upper
78 100
77 24.5 19.4 29.0



#43
Isopropyl Acetate
Concen: 2.776 ug/l
RT: 8.657 min Scan# 1134
Delta R.T. 0.106 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 43 Resp: 44867
Ion Ratio Lower Upper
43 100
61 0.6 21.9 32.9#
87 0.0 12.0 18.0#

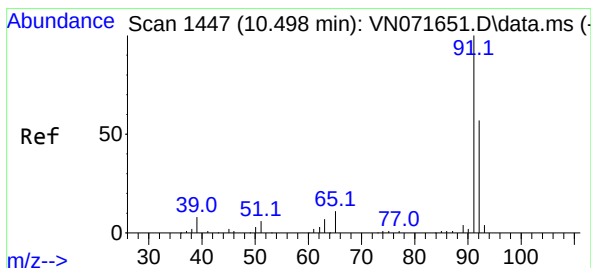
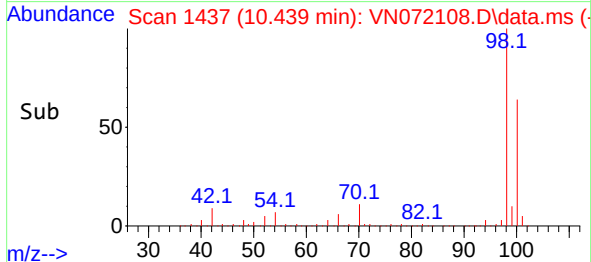
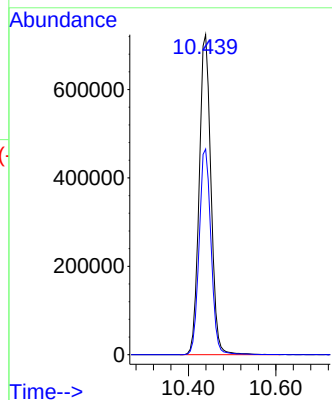
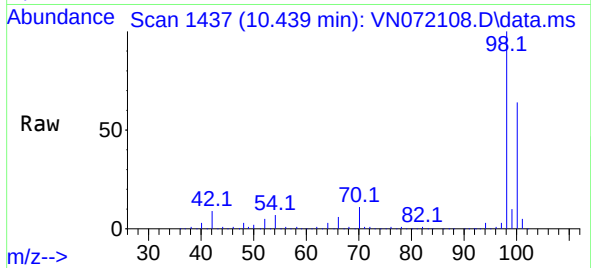




#50
Toluene-d8
Concen: 52.114 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

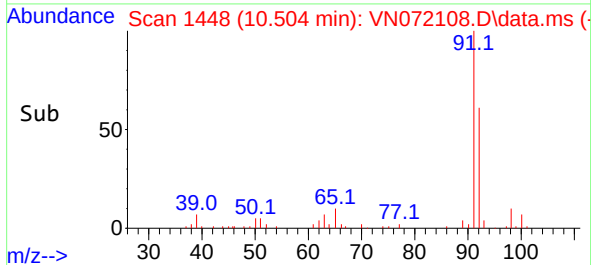
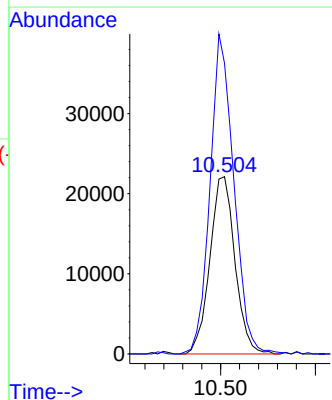
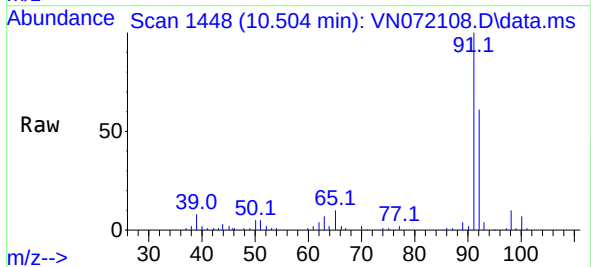
Instrument :
MSVOA_N
ClientSampleId :

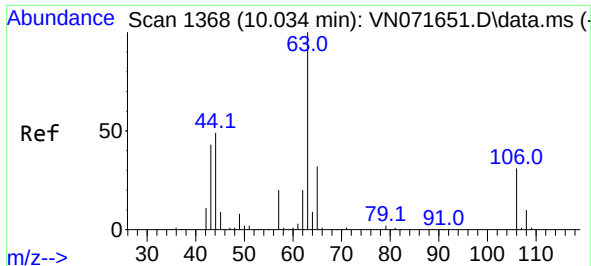
Tgt Ion: 98 Resp: 1355176
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#52
Toluene
Concen: 2.297 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 92 Resp: 40709
Ion Ratio Lower Upper
92 100
91 171.1 138.6 207.8

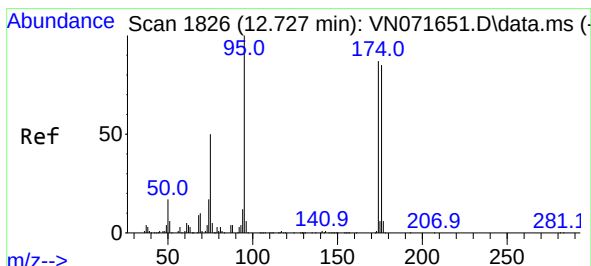
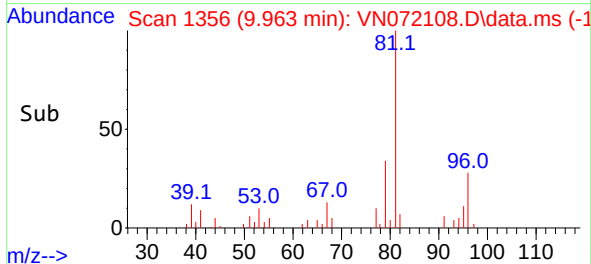
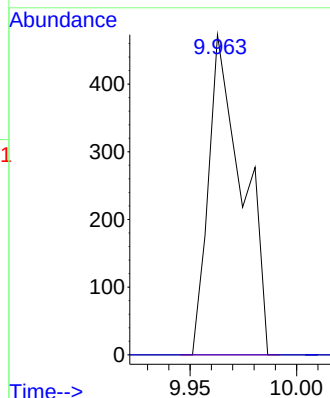
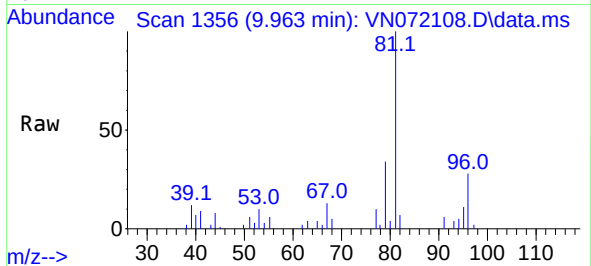




#58
2-Chloroethyl Vinyl ether
Concen: 17.119 ug/l
RT: 9.963 min Scan# 111
Delta R.T. -0.071 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

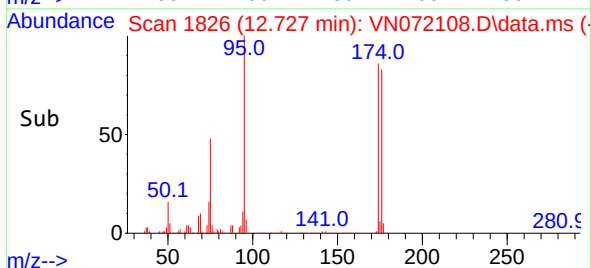
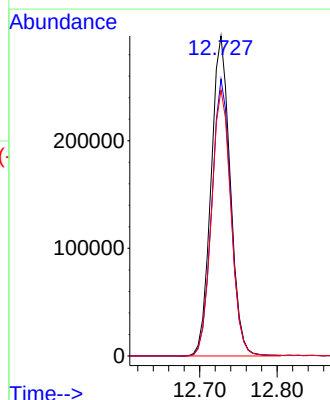
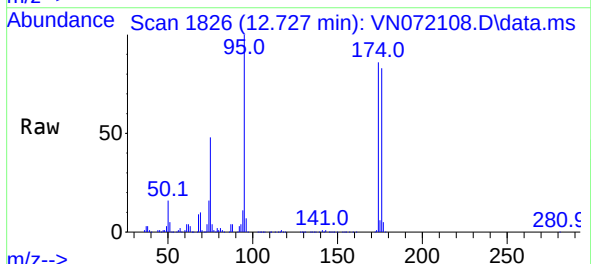
Instrument :
MSVOA_N
ClientSampleId :

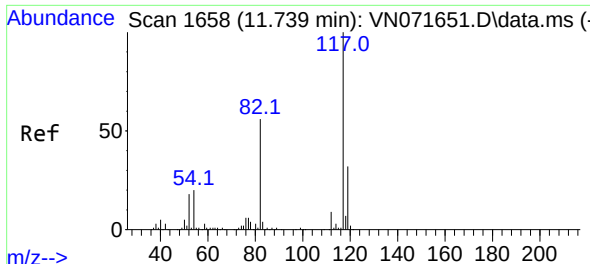
Tgt Ion: 63 Resp: 524
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#



#62
4-Bromofluorobenzene
Concen: 60.779 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

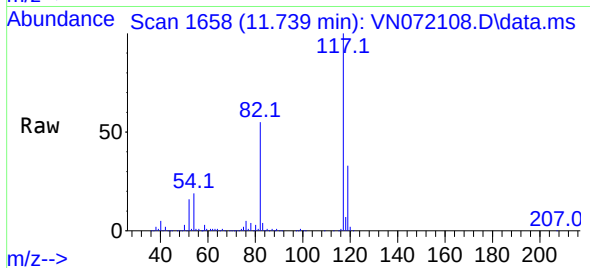
Tgt Ion: 95 Resp: 511157
Ion Ratio Lower Upper
95 100
174 86.4 0.0 167.6
176 83.9 0.0 163.4



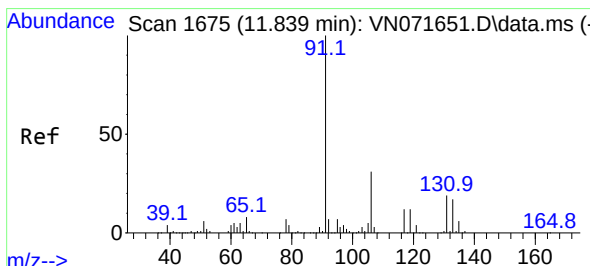
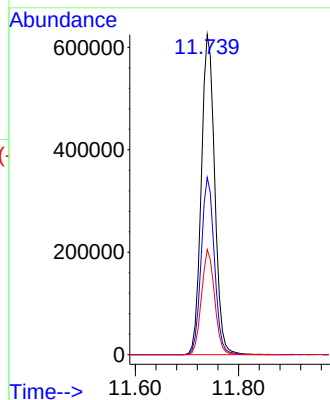
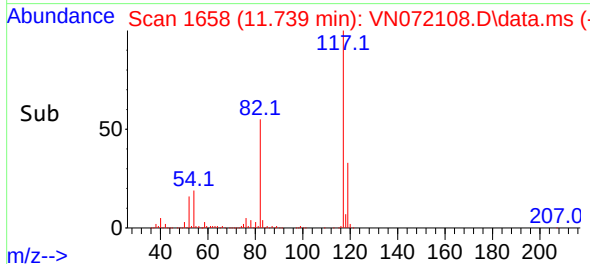


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

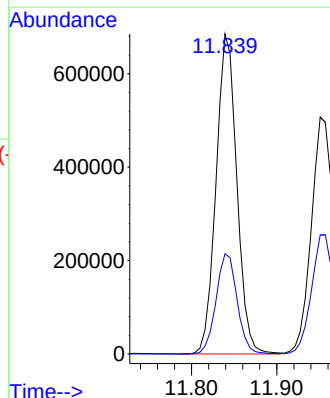
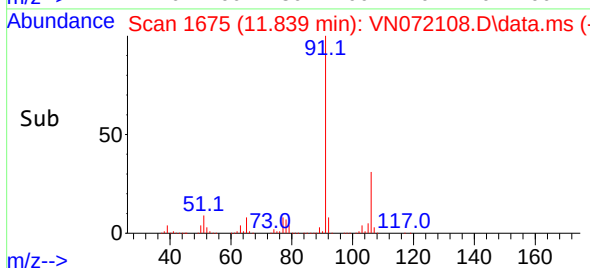
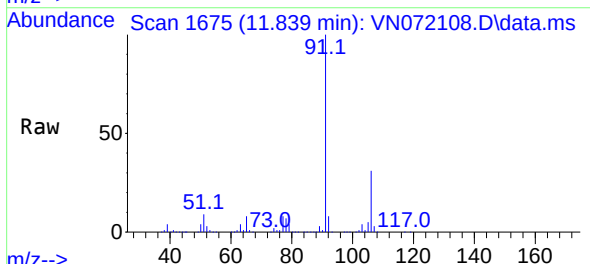


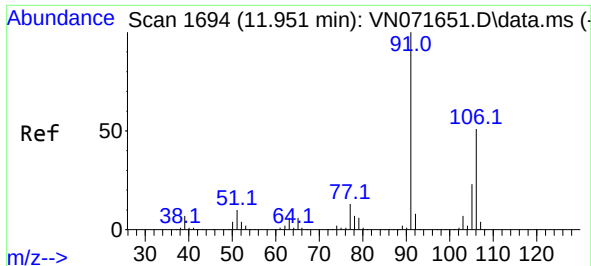
Tgt Ion:117 Resp: 1125176
Ion Ratio Lower Upper
117 100
82 55.3 44.2 66.2
119 32.8 25.4 38.0



#67
Ethyl Benzene
Concen: 30.423 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 91 Resp: 1160358
Ion Ratio Lower Upper
91 100
106 31.3 24.9 37.3

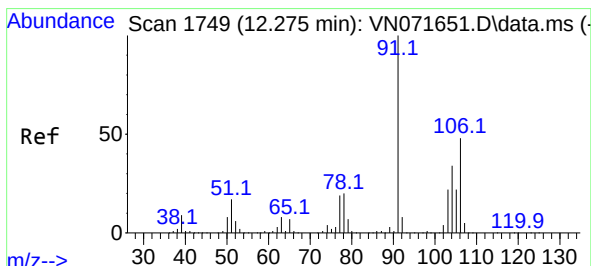
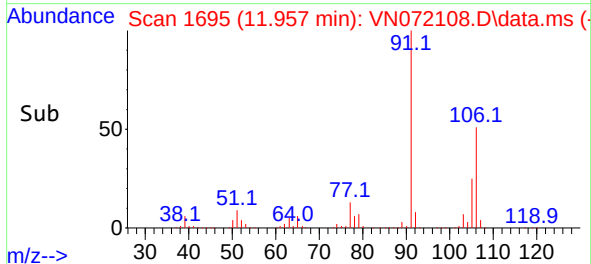
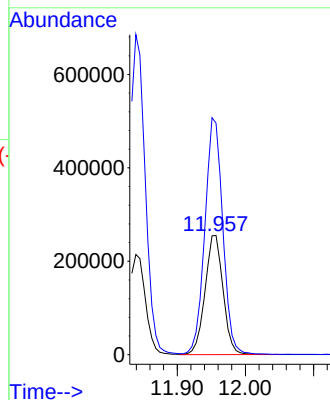
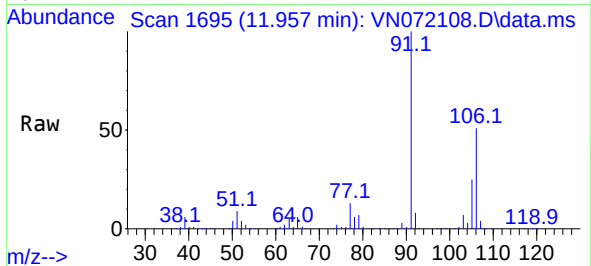




#68
m/p-Xylenes
Concen: 32.048 ug/l
RT: 11.957 min Scan# 1695
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

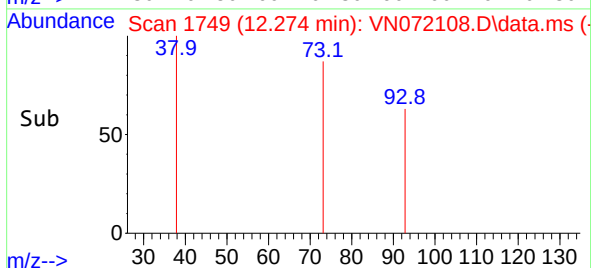
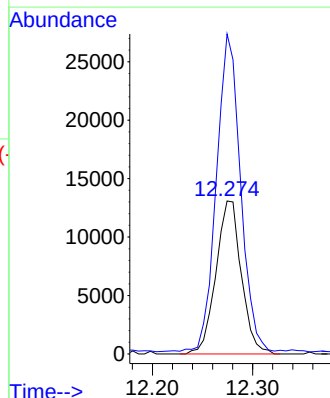
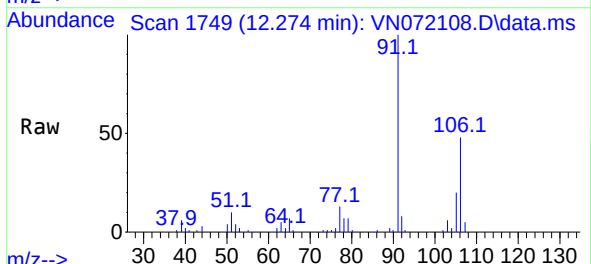
Instrument :
MSVOA_N
ClientSampleId :

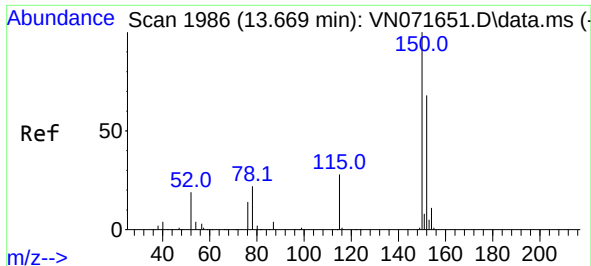
Tgt Ion:106 Resp: 469648
Ion Ratio Lower Upper
106 100
91 197.3 158.9 238.3



#69
o-Xylene
Concen: 1.581 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

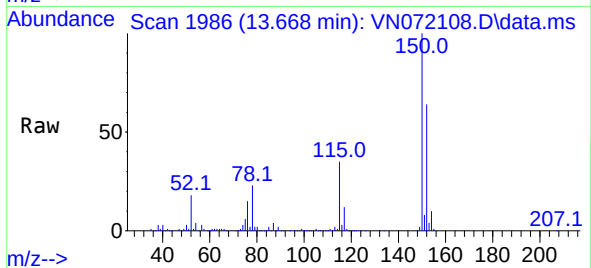
Tgt Ion:106 Resp: 22995
Ion Ratio Lower Upper
106 100
91 195.9 106.0 318.0



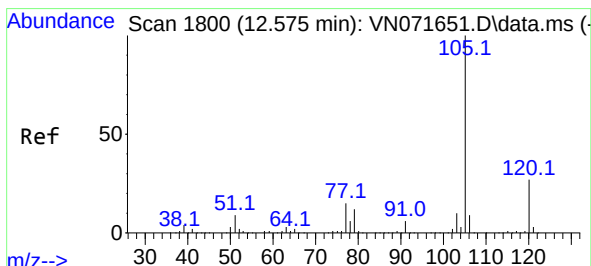
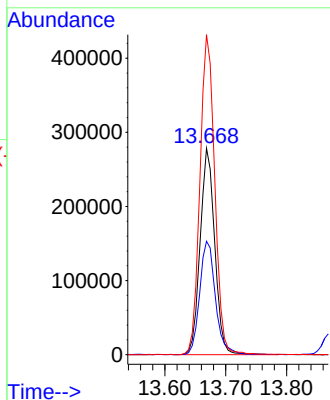
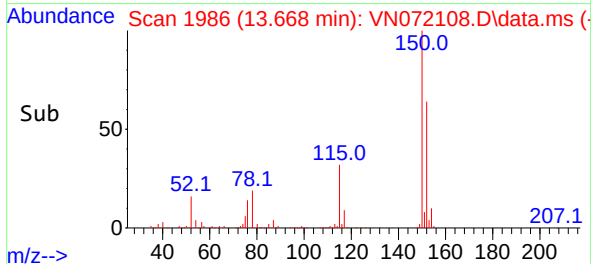


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

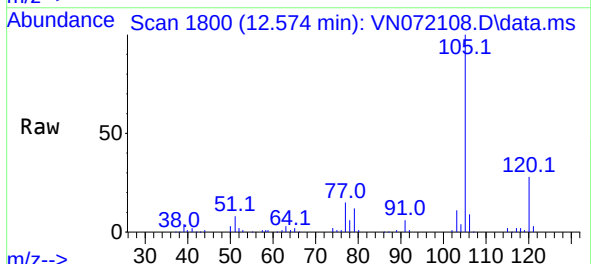
Instrument :
MSVOA_N
ClientSampleId :



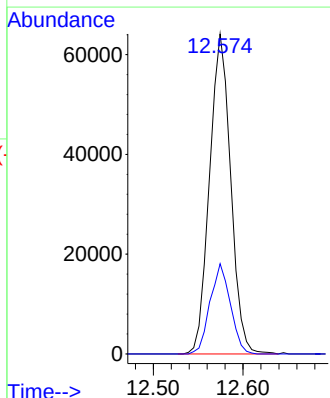
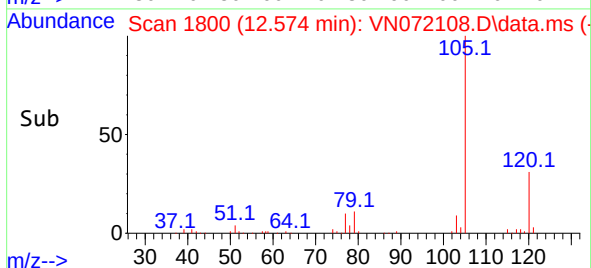
Tgt Ion:152 Resp: 464207
Ion Ratio Lower Upper
152 100
115 59.8 28.9 86.7
150 157.5 0.0 356.2

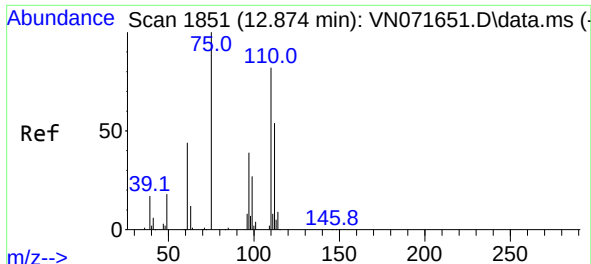


#73
Isopropylbenzene
Concen: 2.687 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18



Tgt Ion:105 Resp: 105119
Ion Ratio Lower Upper
105 100
120 27.0 13.5 40.4

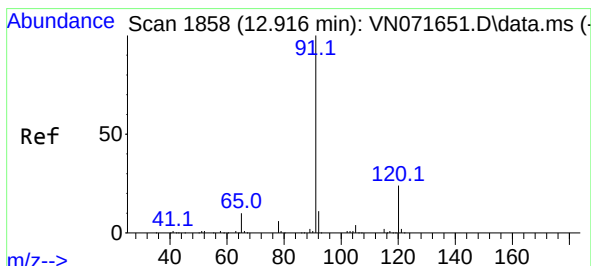
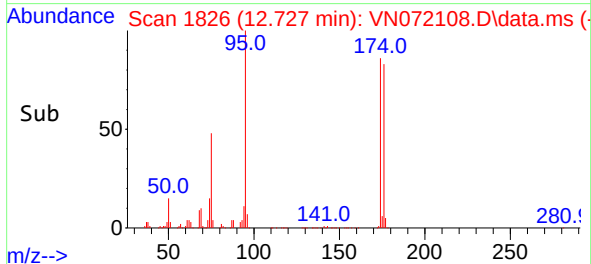
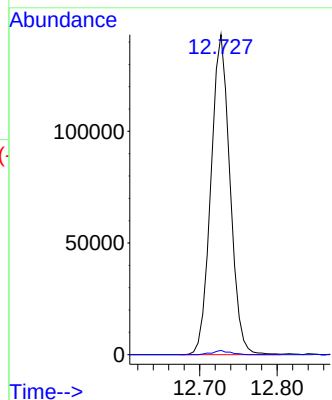
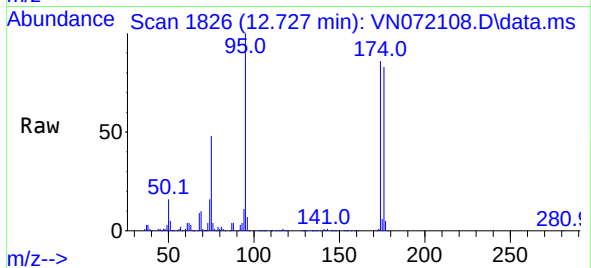




#76
1,2,3-Trichloropropane
Concen: 22.788 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

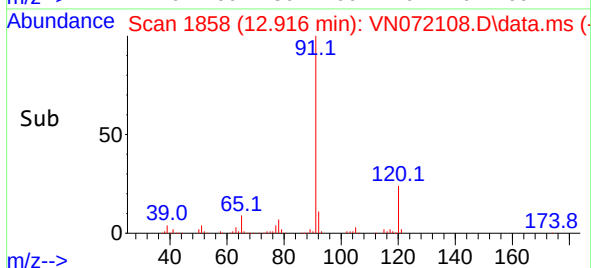
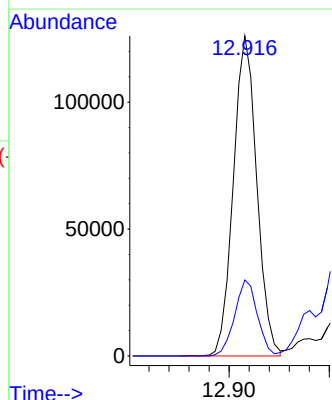
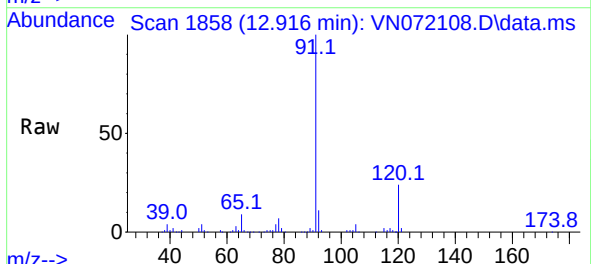
Instrument :
MSVOA_N
ClientSampleId :

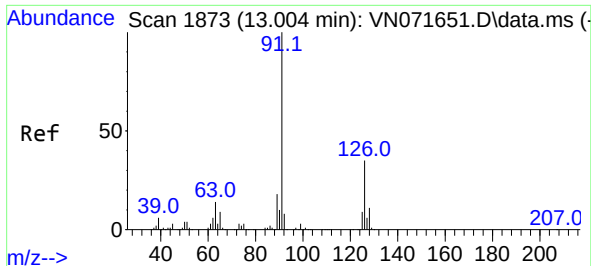
Tgt Ion: 75 Resp: 245052
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#



#78
n-propylbenzene
Concen: 4.970 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

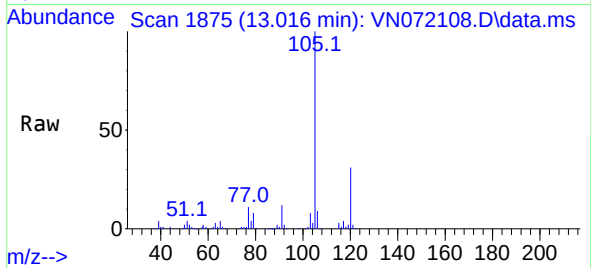
Tgt Ion: 91 Resp: 204504
Ion Ratio Lower Upper
91 100
120 22.9 11.9 35.5



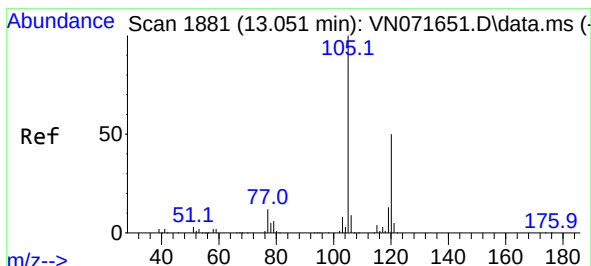
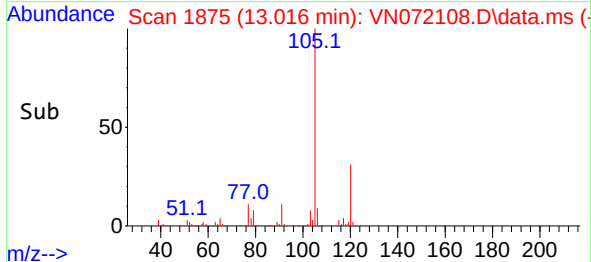
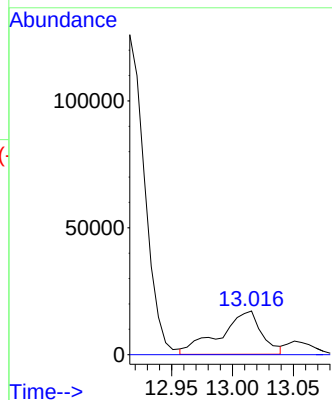


#79
2-Chlorotoluene
Concen: 1.535 ug/l
RT: 13.016 min Scan# 1875
Delta R.T. 0.012 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

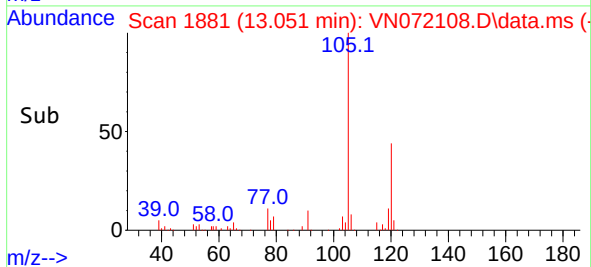
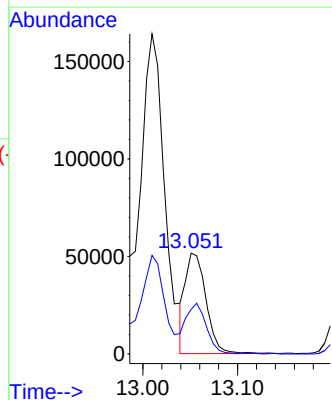
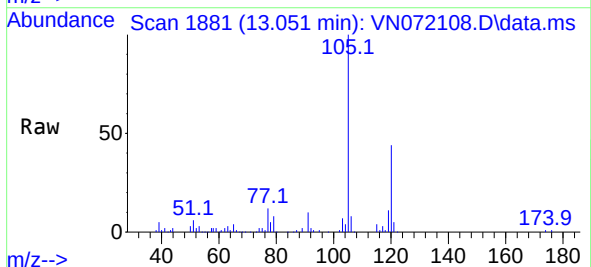


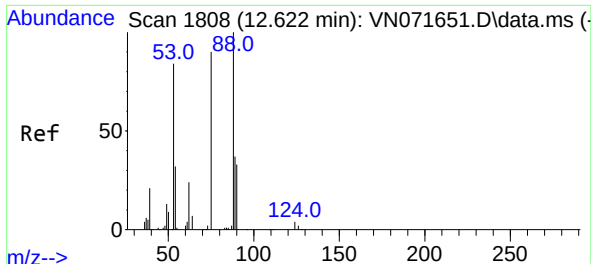
Tgt Ion: 91 Resp: 40494
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 2.515 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

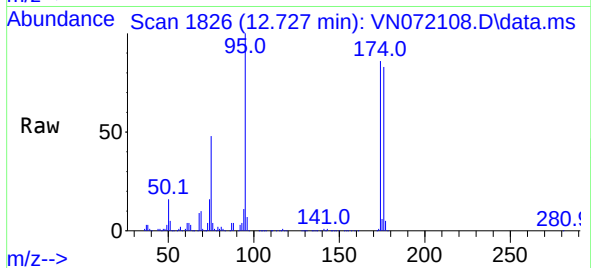
Tgt Ion: 105 Resp: 77934
Ion Ratio Lower Upper
105 100
120 52.7 24.9 74.7



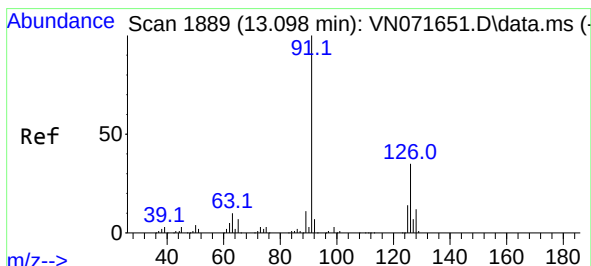
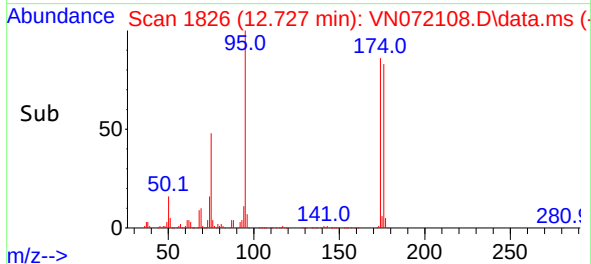
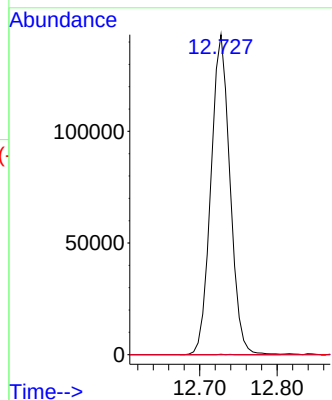


#81
trans-1,4-Dichloro-2-butene
Concen: 70.618 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

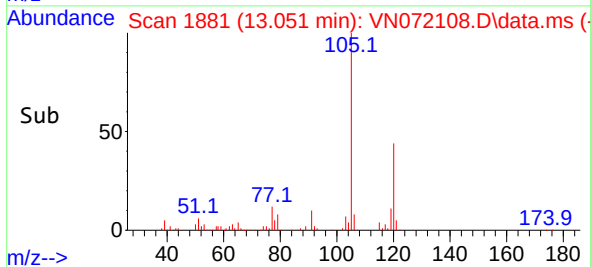
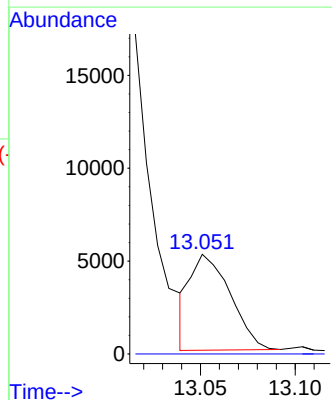
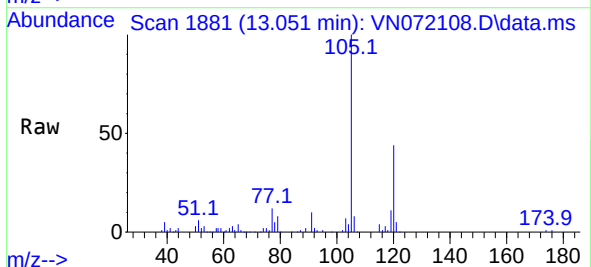


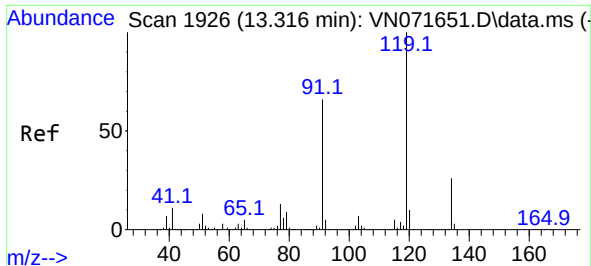
Tgt Ion: 75 Resp: 245052
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.310 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.047 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion: 91 Resp: 7578
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

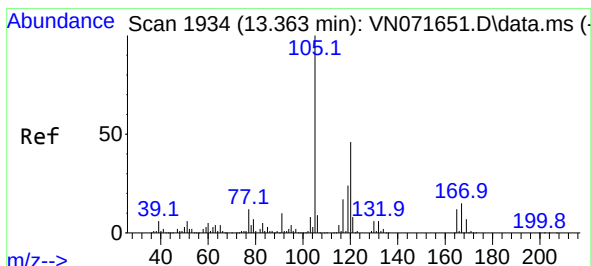
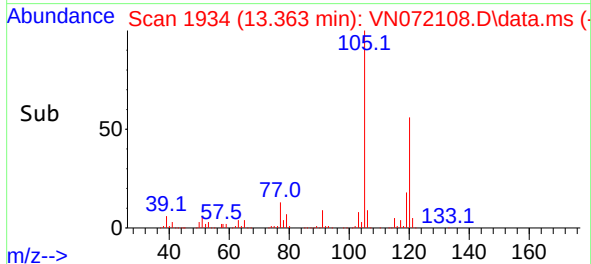
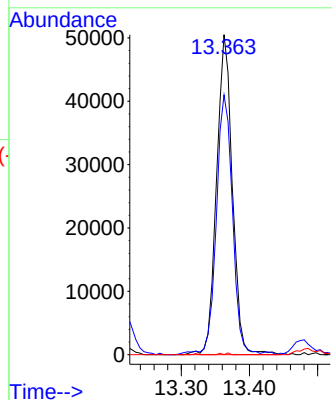
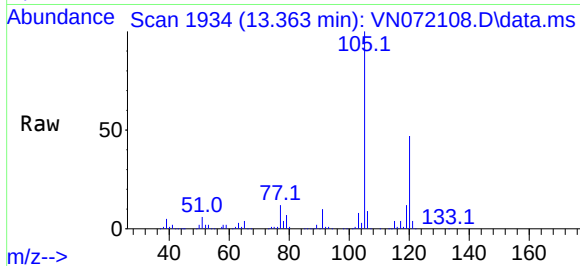




#83
tert-Butylbenzene
Concen: 2.877 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. 0.047 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

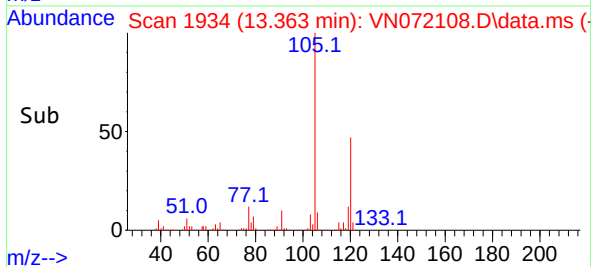
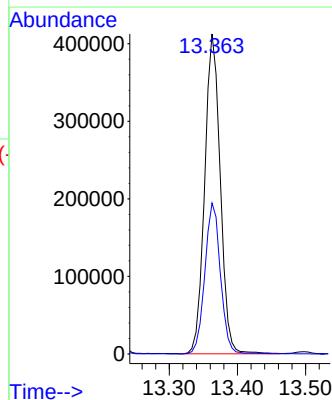
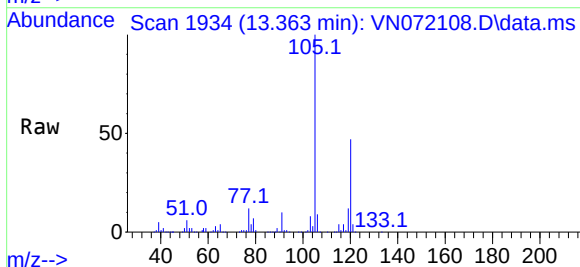
Instrument :
MSVOA_N
ClientSampleId :

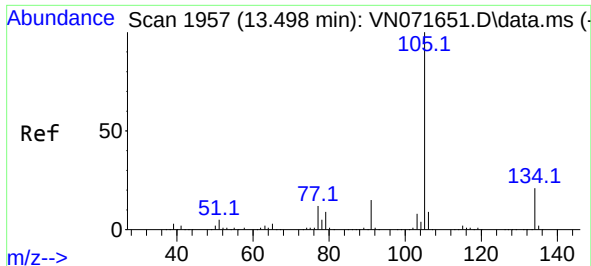
Tgt Ion:119 Resp: 81521
Ion Ratio Lower Upper
119 100
91 83.1 31.6 94.8
134 0.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 21.721 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion:105 Resp: 656854
Ion Ratio Lower Upper
105 100
120 47.3 23.3 69.8

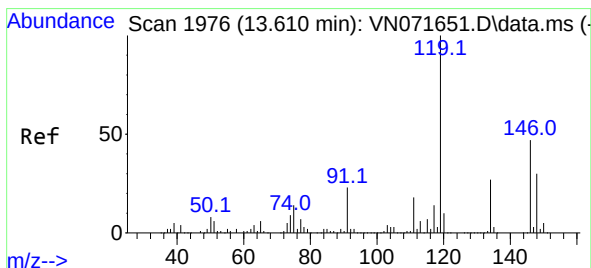
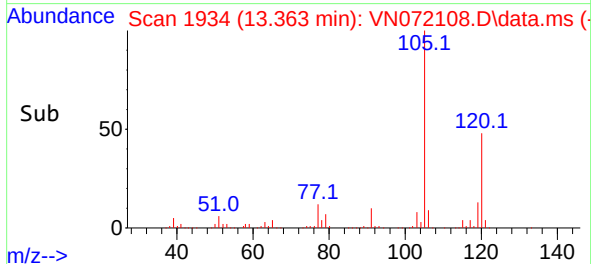
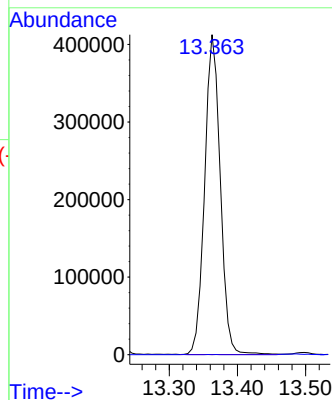
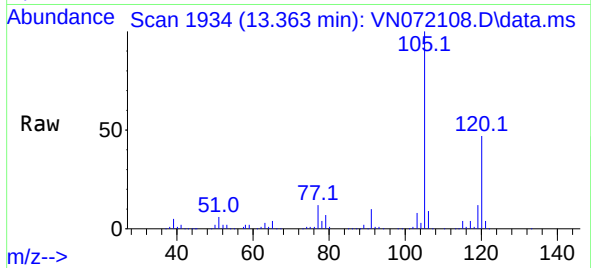




#85
 sec-Butylbenzene
 Concen: 17.885 ug/l
 RT: 13.363 min Scan# 1957
 Delta R.T. -0.135 min
 Lab File: VN072108.D
 Acq: 21 Apr 2022 04:18

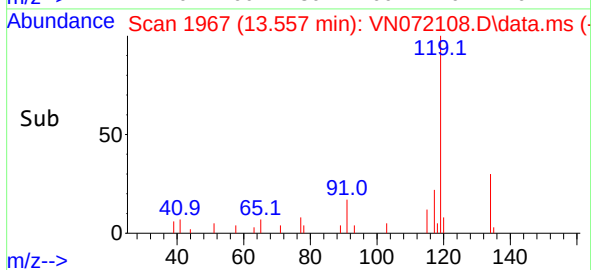
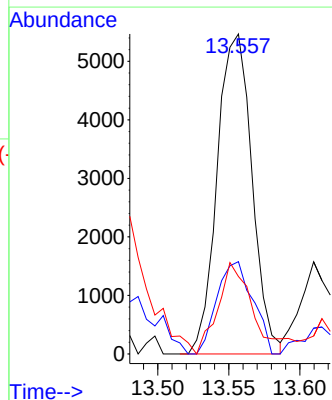
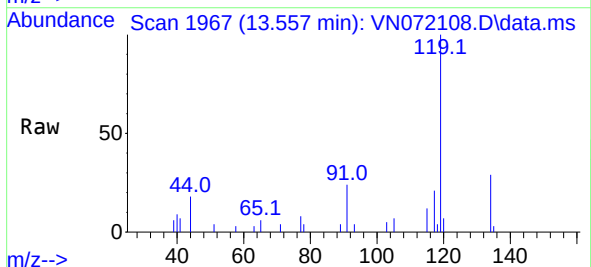
Instrument :
 MSVOA_N
 ClientSampleId :

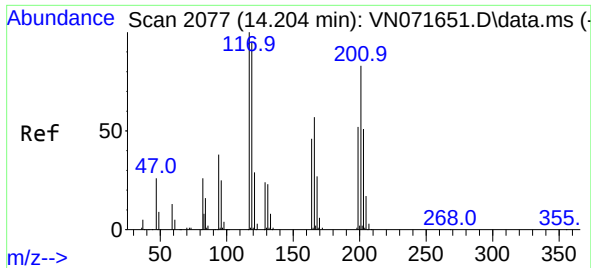
Tgt Ion:105 Resp: 656854
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.318 ug/l
 RT: 13.557 min Scan# 1967
 Delta R.T. -0.053 min
 Lab File: VN072108.D
 Acq: 21 Apr 2022 04:18

Tgt Ion:119 Resp: 9321
 Ion Ratio Lower Upper
 119 100
 134 29.7 13.3 39.8
 91 29.6 11.3 33.9

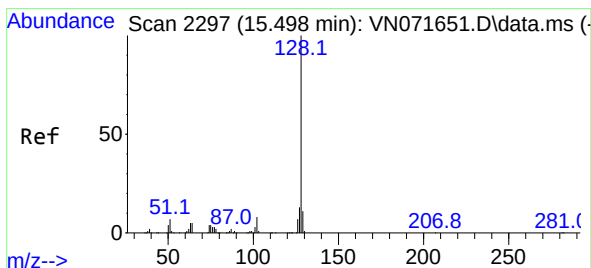
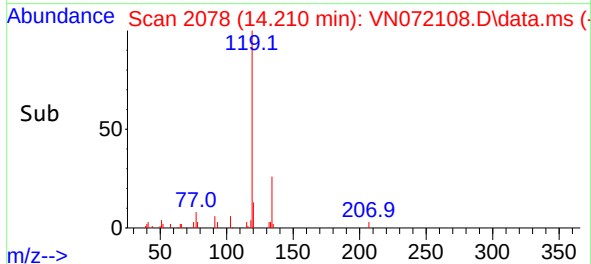
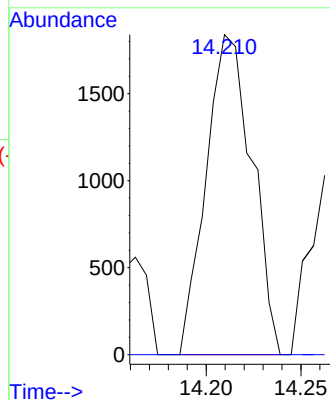
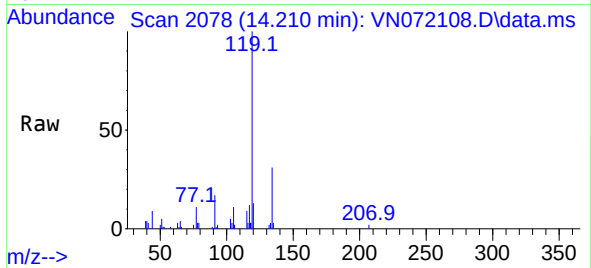




#90
Hexachloroethane
Concen: 0.580 ug/l
RT: 14.210 min Scan# 2077
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 3108
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#95
Naphthalene
Concen: 6.144 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN072108.D
Acq: 21 Apr 2022 04:18

Tgt Ion:128 Resp: 53572
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 9.9 8.6 13.0

