

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
 Data File : VN070069.D
 Acq On : 14 Dec 2021 14:18
 Operator : JC/MD
 Sample : M5051-01ME
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 14 17:12:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	1161624	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	2209114	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2445776	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1265724	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	926715	51.669	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.340%	
35) Dibromofluoromethane	8.016	113	617140	44.599	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 89.200%	
50) Toluene-d8	10.440	98	2950755	53.108	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 106.220%	
62) 4-Bromofluorobenzene	12.731	95	1304353	64.800	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 129.600%	

Target Compounds				Qvalue		
3) Chloromethane	2.293	50	3908	0.230	ug/l #	87
11) Tert butyl alcohol	5.299	59	56081	16.542	ug/l #	72
13) Acrolein	4.033	56	833	0.289	ug/l	87
16) Acetone	4.307	43	17906	1.660	ug/l	94
18) Methyl Acetate	4.862	43	9862	0.303	ug/l #	54
25) 2-Butanone	7.351	43	131527	8.972	ug/l	90
29) Tetrahydrofuran	7.702	42	9257	1.040	ug/l #	54
31) Cyclohexane	8.075	56	30631	1.227	ug/l #	35
36) 1,1-Dichloropropene	8.078	75	98365	4.677	ug/l #	49
37) Ethyl Acetate	7.351	43	131527	4.202	ug/l #	68
38) Carbon Tetrachloride	8.078	117	119165	5.778	ug/l #	16
53) t-1,3-Dichloropropene	10.722	75	145	2.799	ug/l #	60
54) cis-1,3-Dichloropropene	10.191	75	49	2.000	ug/l #	32
56) Ethyl methacrylate	10.776	69	429	2.293	ug/l #	46
59) 2-Hexanone	11.095	43	4699	0.207	ug/l	81
60) Dibromochloromethane	10.966	129	331	2.395	ug/l #	11
67) Ethyl Benzene	11.843	91	24481	0.272	ug/l	94
68) m/p-Xylenes	11.953	106	43552	1.327	ug/l	91
69) o-Xylene	12.280	106	124216	3.758	ug/l	91
70) Styrene	12.286	104	12531	0.239	ug/l #	1
71) Bromoform	12.717	173	1183	2.806	ug/l #	29
74) N-amyl acetate	12.366	43	33831	0.679	ug/l #	67
75) 1,1,2,2-Tetrachloroethane	12.894	83	19239	0.494	ug/l #	25
76) 1,2,3-Trichloropropane	12.731	75	723886	19.943	ug/l #	1
78) n-propylbenzene	12.921	91	37953	0.303	ug/l #	51
79) 2-Chlorotoluene	12.983	91	69488	0.878	ug/l #	39
80) 1,3,5-Trimethylbenzene	13.058	105	1419075	15.656	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.731	75	723886	64.030	ug/l #	5
82) 4-Chlorotoluene	13.058	91	150903	2.026	ug/l #	39
84) 1,2,4-Trimethylbenzene	13.369	105	1466841	16.993	ug/l	97
85) sec-Butylbenzene	13.501	105	103266	0.949	ug/l	93
86) p-Isopropyltoluene	13.613	119	181339	2.131	ug/l	93
89) n-Butylbenzene	13.906	91	89934	1.303	ug/l #	1
90) Hexachloroethane	14.214	117	75608	5.061	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.616	75	11031	1.568	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.268	180	4413	3.078	ug/l #	1

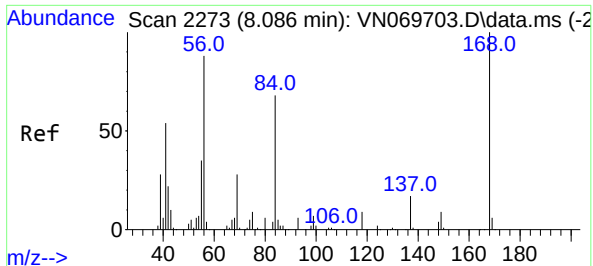
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
Data File : VN070069.D
Acq On : 14 Dec 2021 14:18
Operator : JC/MD
Sample : M5051-01ME
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Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 14 17:12:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.504	128	4473648	70.544	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	5941	2.715	ug/l #	1

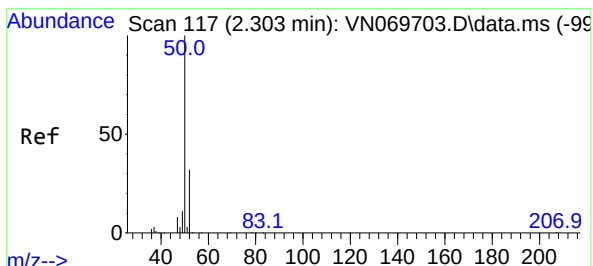
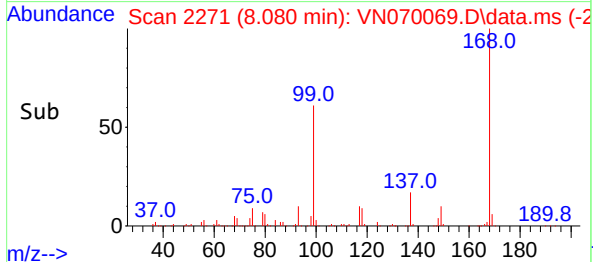
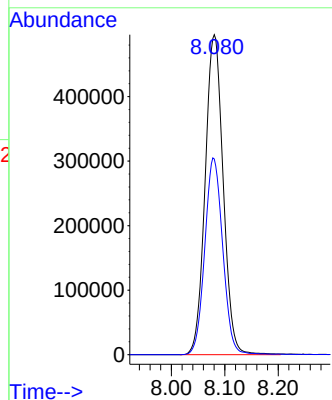
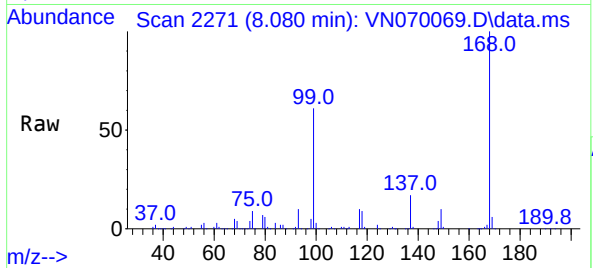
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

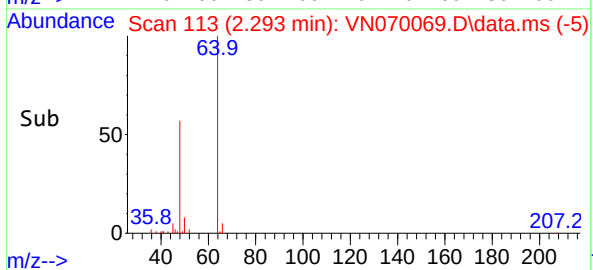
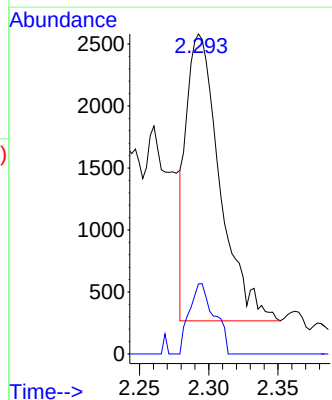
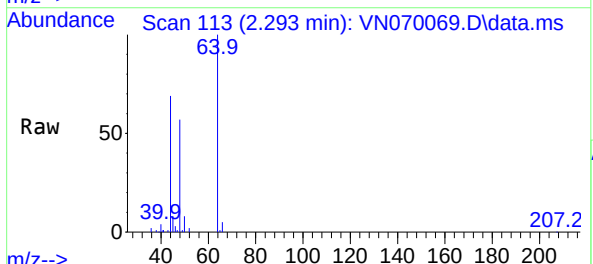
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MSVOA_N
ClientSampleId :

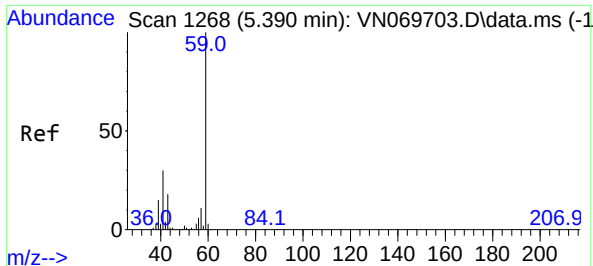
Tgt Ion:168 Resp: 1161624
Ion Ratio Lower Upper
168 100
99 61.1 41.3 61.9



#3
Chloromethane
Concen: 0.230 ug/l
RT: 2.293 min Scan# 113
Delta R.T. -0.011 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

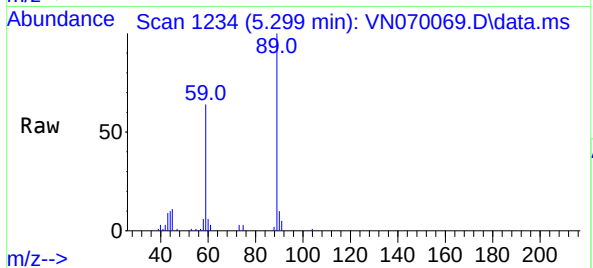
Tgt Ion: 50 Resp: 3908
Ion Ratio Lower Upper
50 100
52 24.4 25.4 38.0#



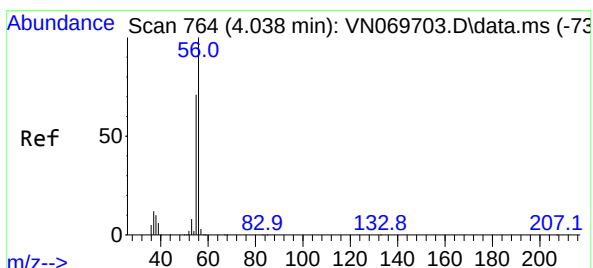
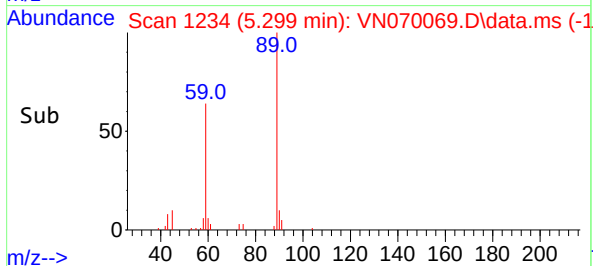
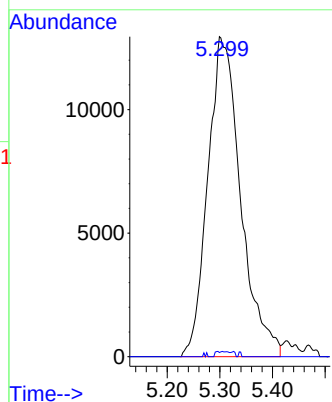


#11
Tert butyl alcohol
Concen: 16.542 ug/l
RT: 5.299 min Scan# 11
Delta R.T. -0.091 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

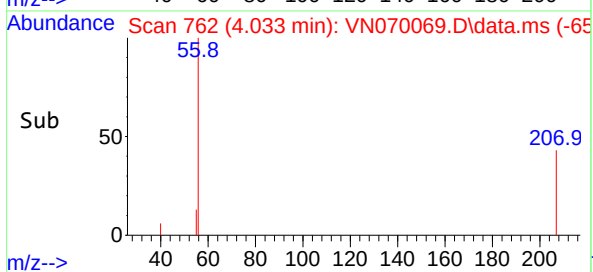
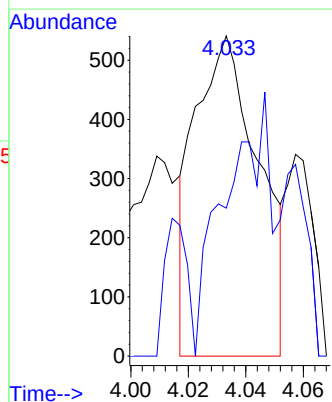
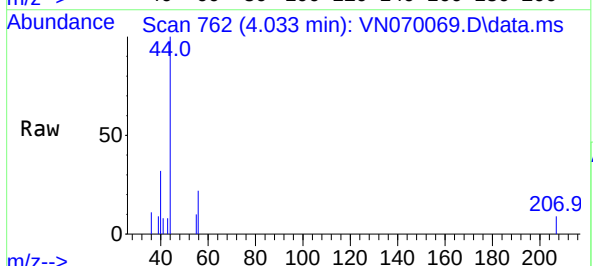


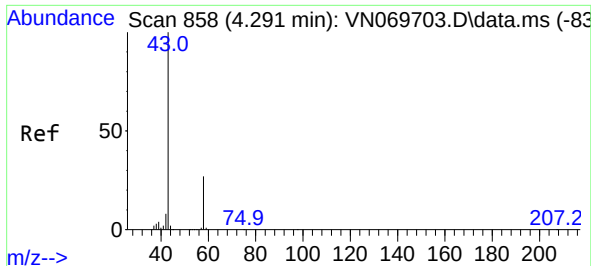
Tgt Ion: 59 Resp: 56081
Ion Ratio Lower Upper
59 100
57 0.2 8.7 13.1#



#13
Acrolein
Concen: 0.289 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.005 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 56 Resp: 833
Ion Ratio Lower Upper
56 100
55 60.3 56.6 85.0

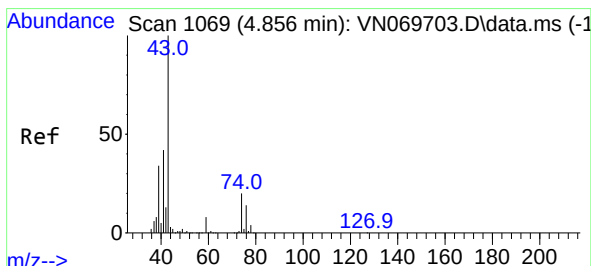
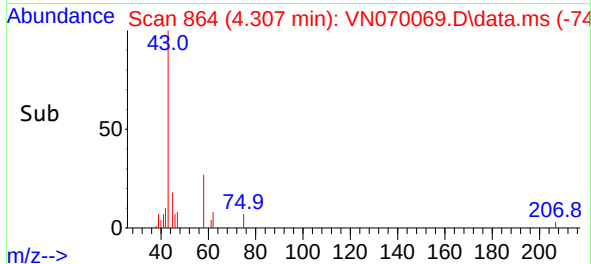
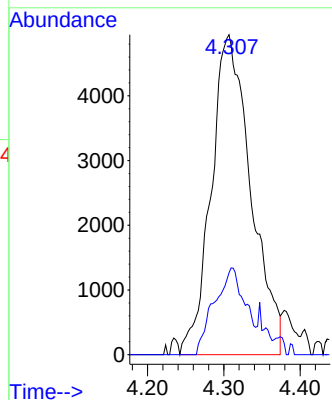
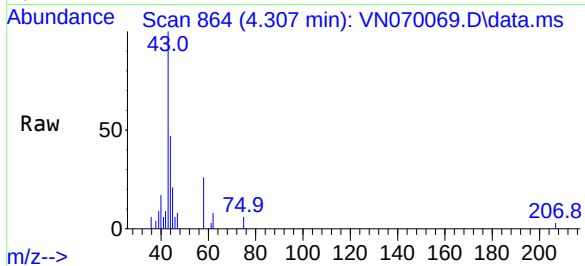




#16
Acetone
Concen: 1.660 ug/l
RT: 4.307 min Scan# 80
Delta R.T. 0.016 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

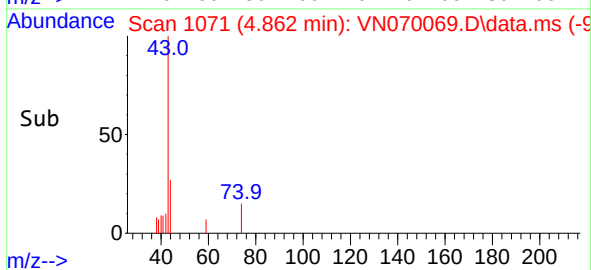
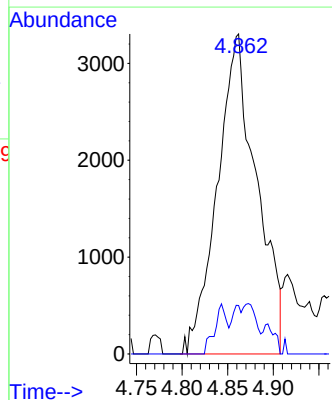
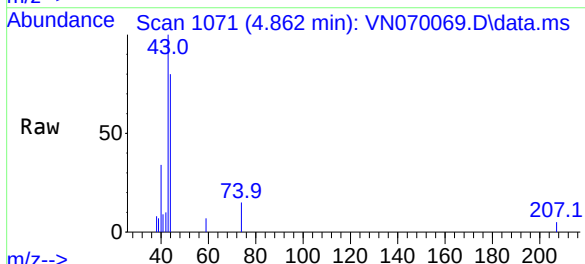
Instrument :
MSVOA_N
ClientSampleId :

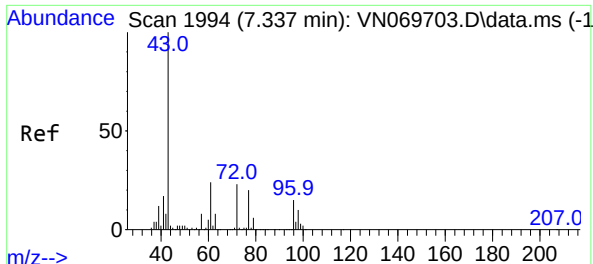
Tgt Ion: 43 Resp: 17906
Ion Ratio Lower Upper
43 100
58 25.6 23.1 34.7



#18
Methyl Acetate
Concen: 0.303 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.005 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 43 Resp: 9862
Ion Ratio Lower Upper
43 100
74 1.4 19.4 29.2#

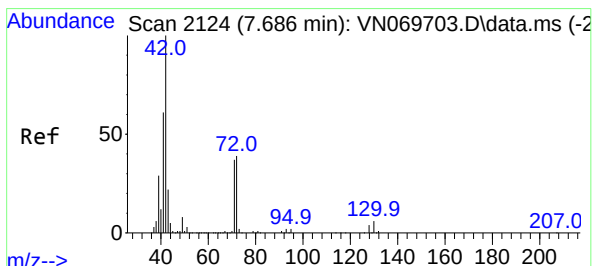
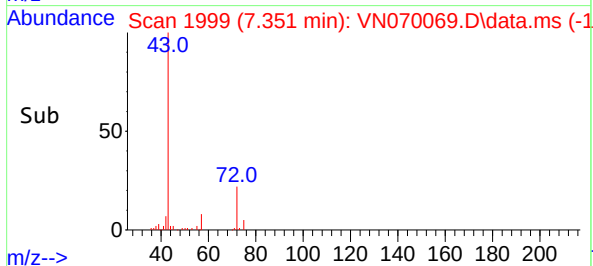
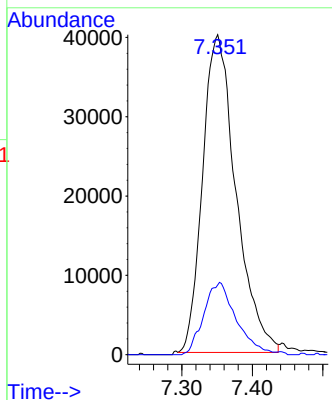
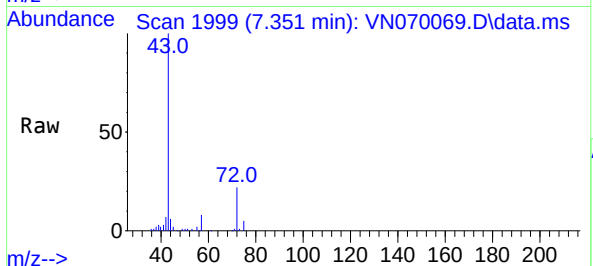




#25
2-Butanone
Concen: 8.972 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.014 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

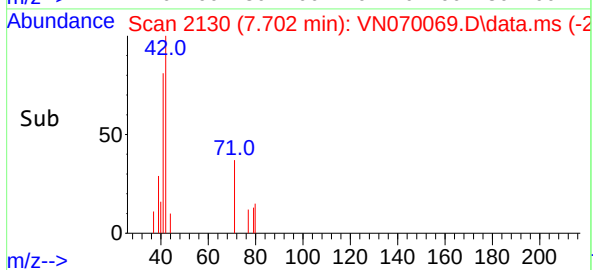
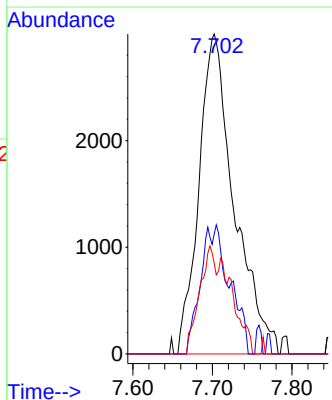
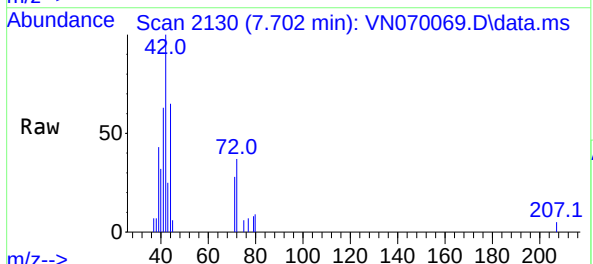
Instrument :
MSVOA_N
ClientSampleId :

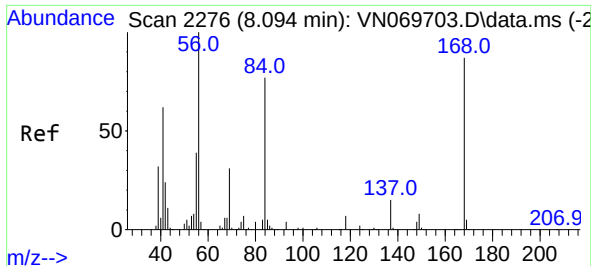
Tgt Ion: 43 Resp: 131527
Ion Ratio Lower Upper
43 100
72 21.9 21.7 32.5



#29
Tetrahydrofuran
Concen: 1.040 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.016 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

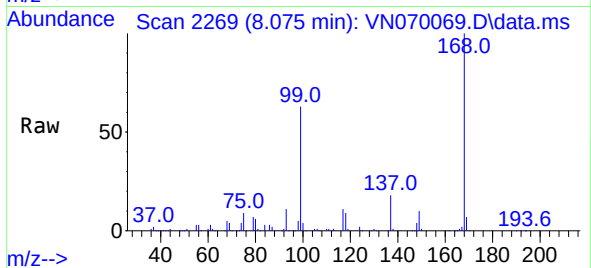
Tgt Ion: 42 Resp: 9257
Ion Ratio Lower Upper
42 100
72 14.2 36.3 54.5#
71 15.3 34.7 52.1#



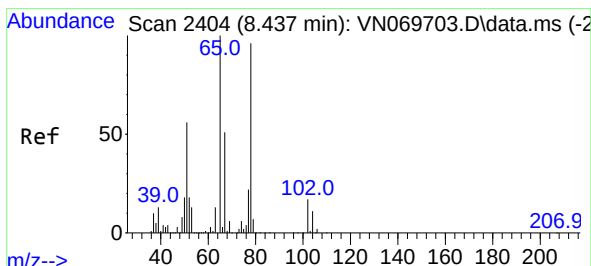
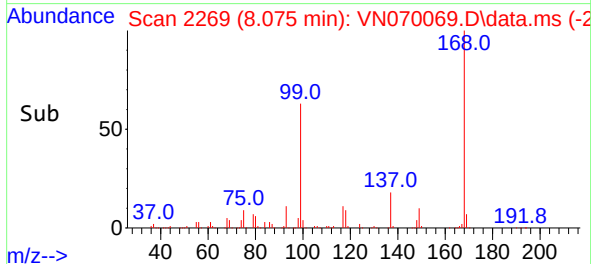
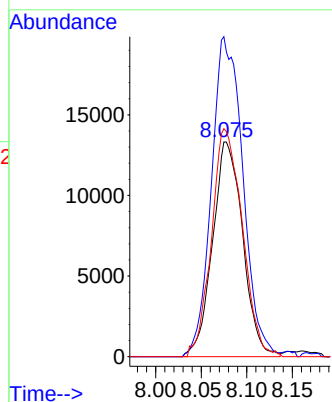


#31
Cyclohexane
Concen: 1.227 ug/l
RT: 8.075 min Scan# 21
Delta R.T. -0.019 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

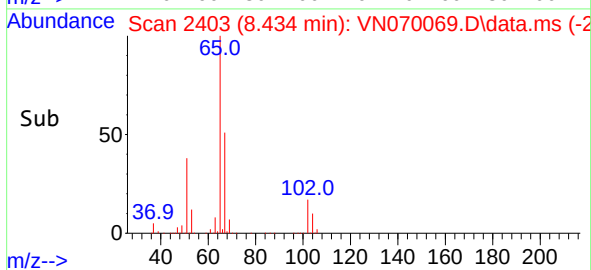
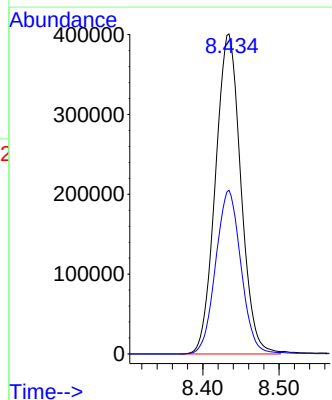
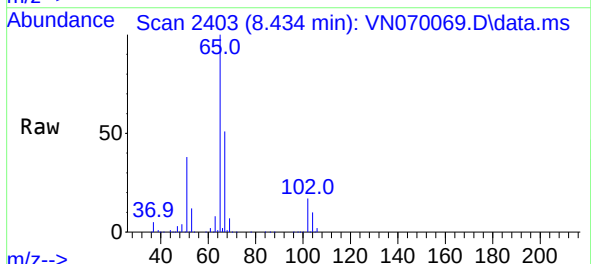


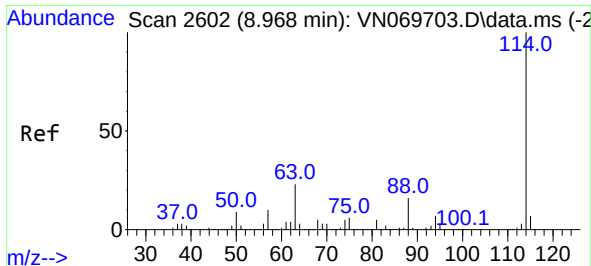
Tgt Ion: 56 Resp: 30631
Ion Ratio Lower Upper
56 100
69 149.1 27.1 40.7#
84 106.2 73.4 110.0



#33
1,2-Dichloroethane-d4
Concen: 51.669 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 65 Resp: 926715
Ion Ratio Lower Upper
65 100
67 51.1 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2

Delta R.T. -0.003 min

Lab File: VN070069.D

Acq: 14 Dec 2021 14:18

Instrument :

MSVOA_N

ClientSampleId :

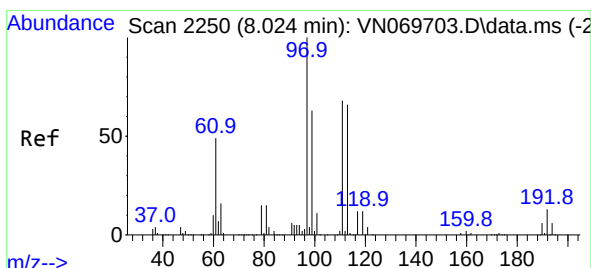
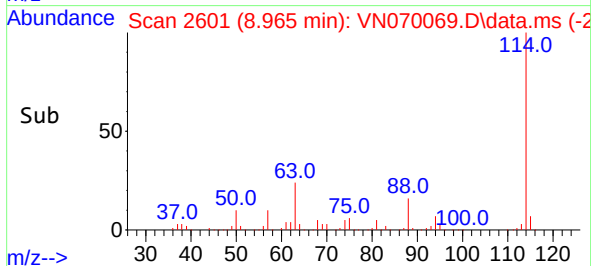
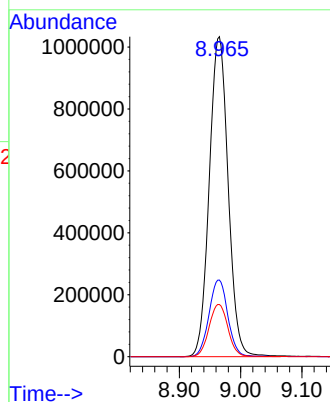
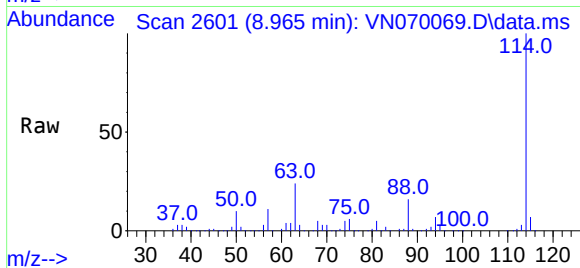
Tgt Ion:114 Resp: 2209114

Ion Ratio Lower Upper

114 100

63 23.9 0.0 37.8

88 16.3 0.0 27.4



#35

Dibromofluoromethane

Concen: 44.599 ug/l

RT: 8.016 min Scan# 2247

Delta R.T. -0.008 min

Lab File: VN070069.D

Acq: 14 Dec 2021 14:18

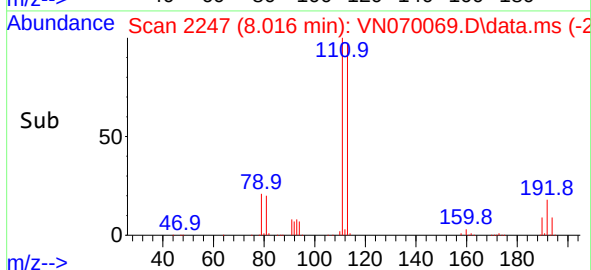
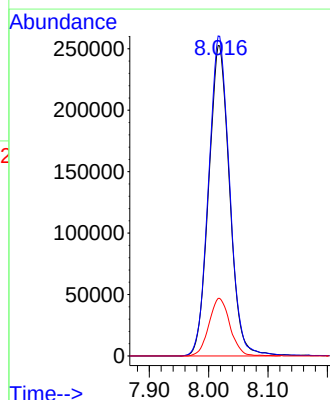
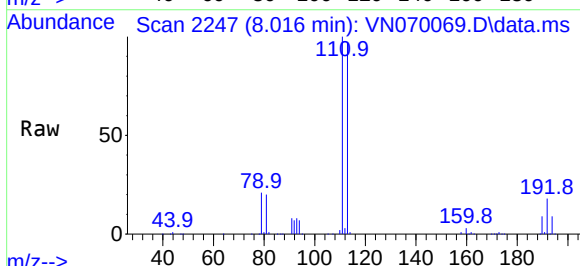
Tgt Ion:113 Resp: 617140

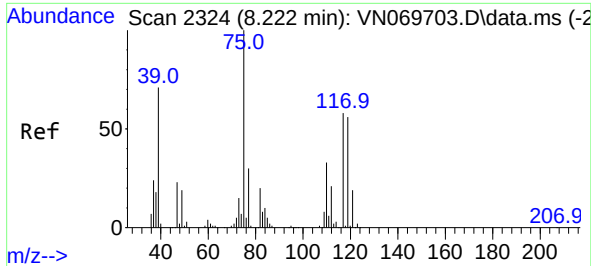
Ion Ratio Lower Upper

113 100

111 103.4 82.2 123.2

192 18.6 16.9 25.3

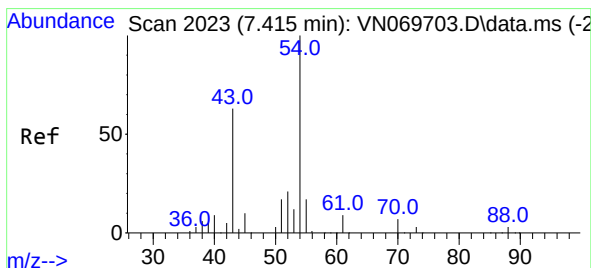
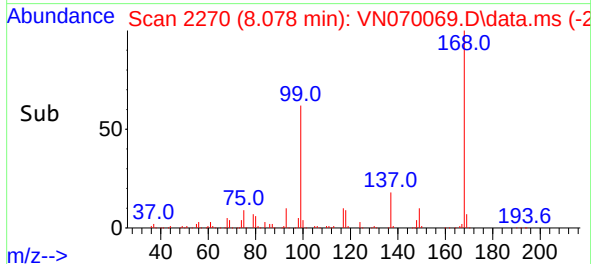
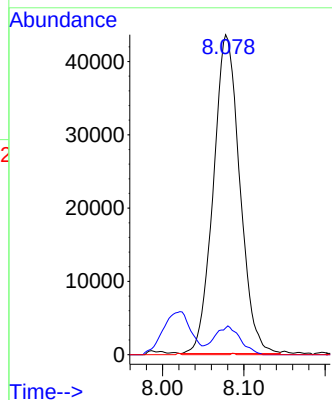
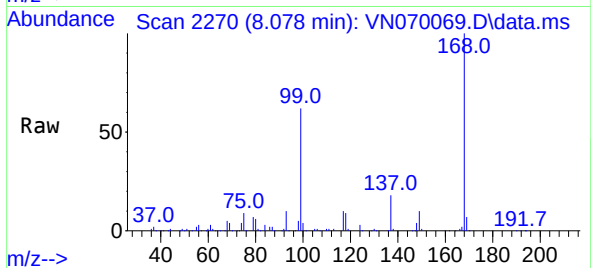




#36
1,1-Dichloropropene
Concen: 4.677 ug/l
RT: 8.078 min Scan# 21
Delta R.T. -0.145 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

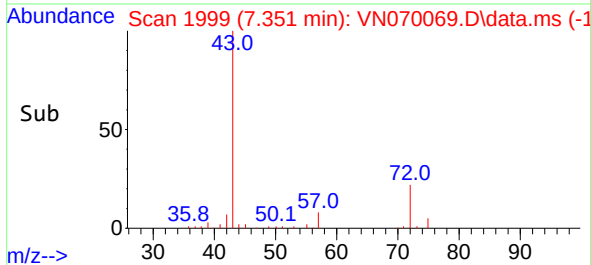
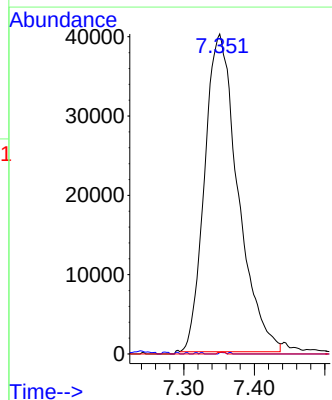
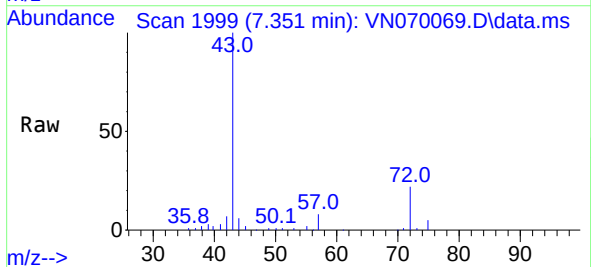
Instrument :
MSVOA_N
ClientSampleId :

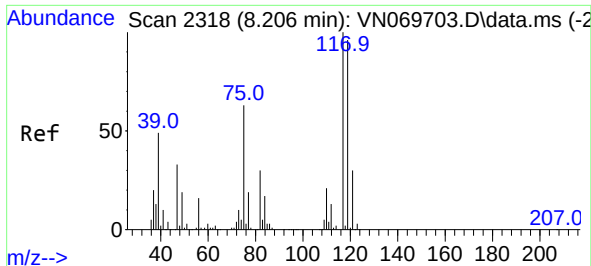
Tgt Ion: 75 Resp: 98365
Ion Ratio Lower Upper
75 100
110 8.9 18.4 55.2#
77 0.1 24.4 36.6#



#37
Ethyl Acetate
Concen: 4.202 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. -0.064 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

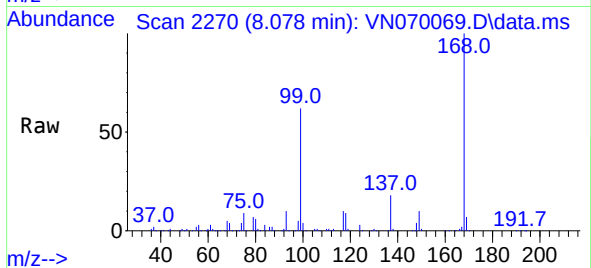
Tgt Ion: 43 Resp: 131527
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.1 7.9 11.9#



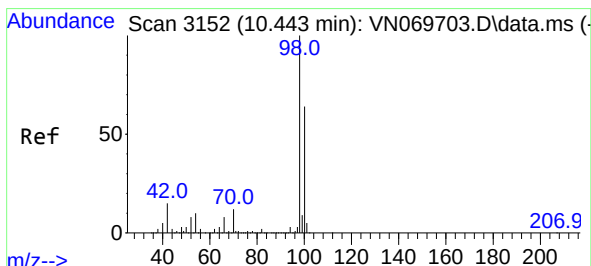
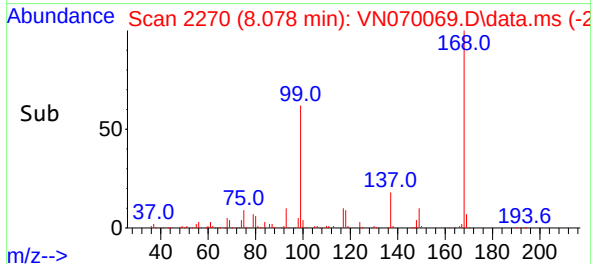
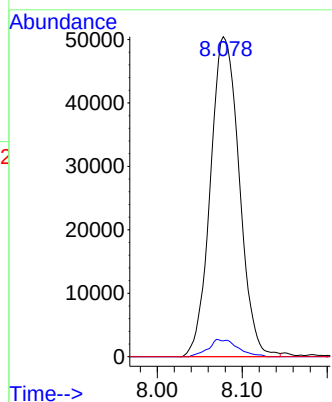


#38
Carbon Tetrachloride
Concen: 5.778 ug/l
RT: 8.078 min Scan# 211
Delta R.T. -0.129 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

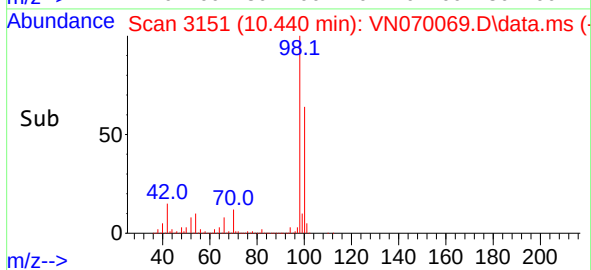
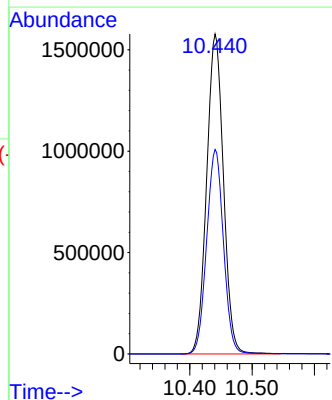
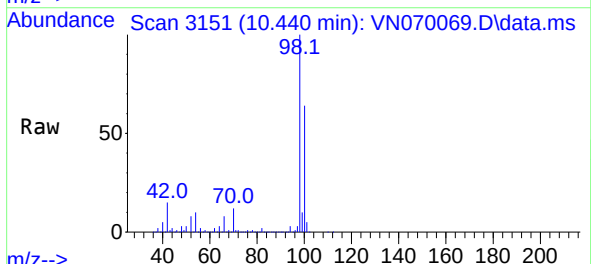


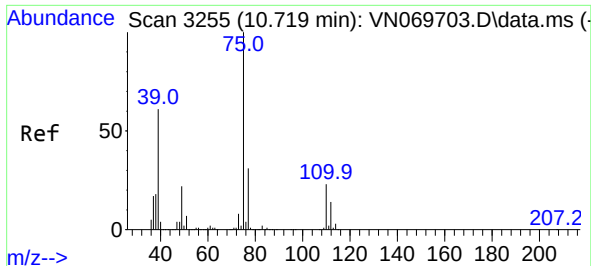
Tgt Ion:117 Resp: 119165
Ion Ratio Lower Upper
117 100
119 5.0 76.1 114.1#
121 0.0 24.2 36.2#



#50
Toluene-d8
Concen: 53.108 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

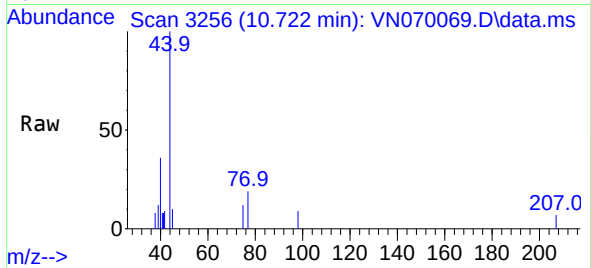
Tgt Ion: 98 Resp: 2950755
Ion Ratio Lower Upper
98 100
100 64.1 50.4 75.6



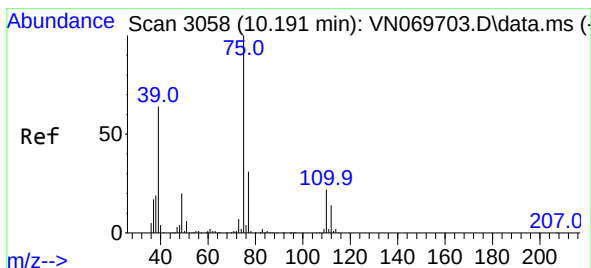
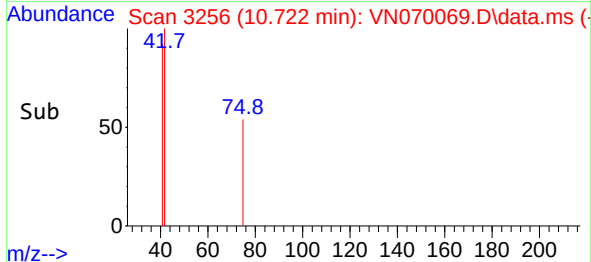
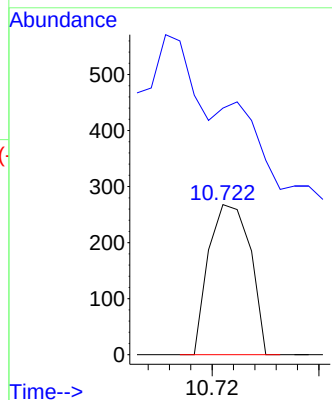


#53
t-1,3-Dichloropropene
Concen: 2.799 ug/l
RT: 10.722 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

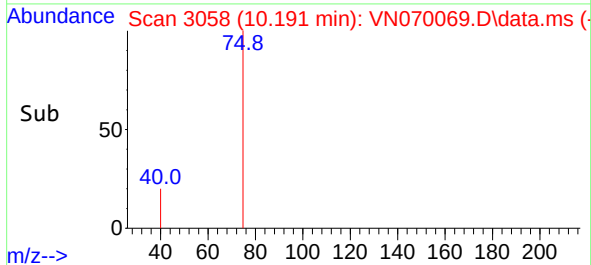
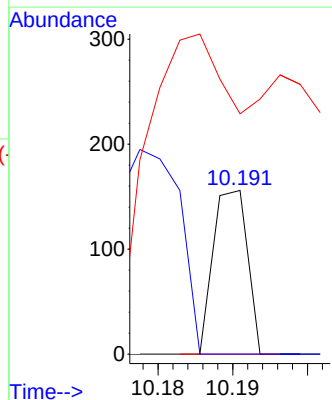
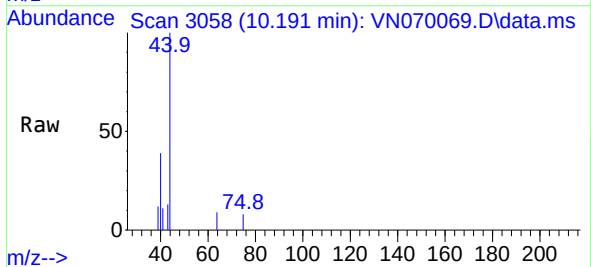


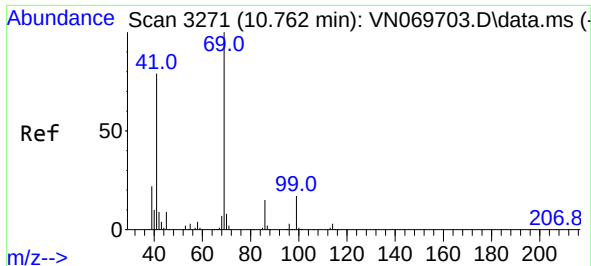
Tgt Ion: 75 Resp: 145
Ion Ratio Lower Upper
75 100
77 54.1 25.6 38.4#



#54
cis-1,3-Dichloropropene
Concen: 2.000 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

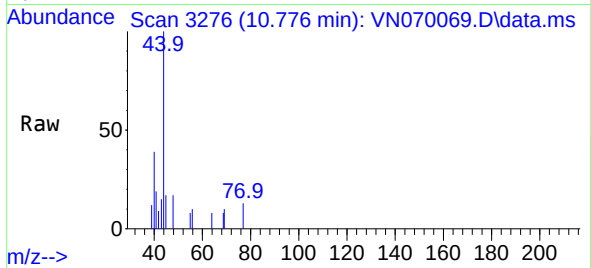
Tgt Ion: 75 Resp: 49
Ion Ratio Lower Upper
75 100
77 0.0 26.4 39.6#
39 0.0 42.5 63.7#



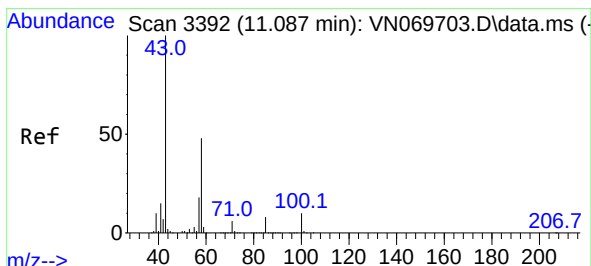
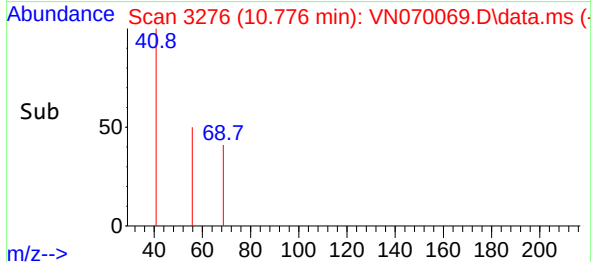
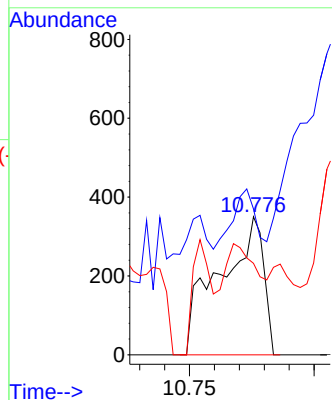


#56
Ethyl methacrylate
Concen: 2.293 ug/l
RT: 10.776 min Scan# 31
Delta R.T. 0.014 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

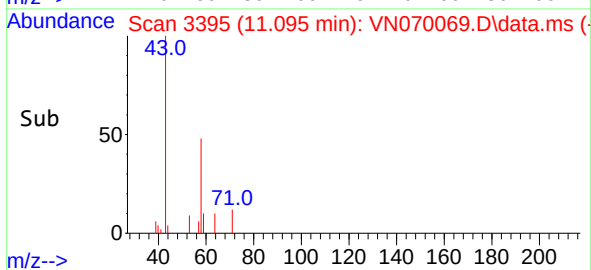
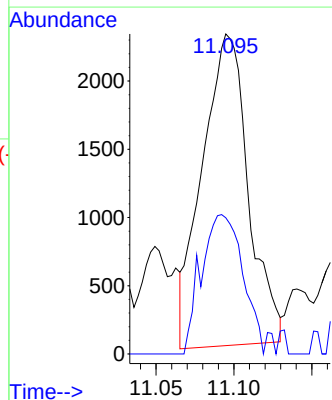
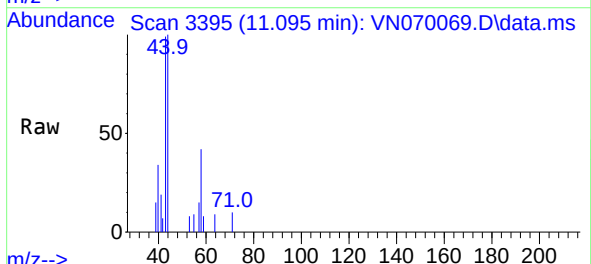


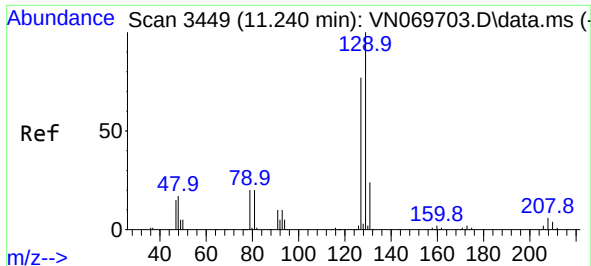
Tgt Ion: 69 Resp: 429
Ion Ratio Lower Upper
69 100
41 0.0 51.4 77.0#
39 35.7 34.6 52.0



#59
2-Hexanone
Concen: 0.207 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 43 Resp: 4699
Ion Ratio Lower Upper
43 100
58 40.4 26.9 80.7

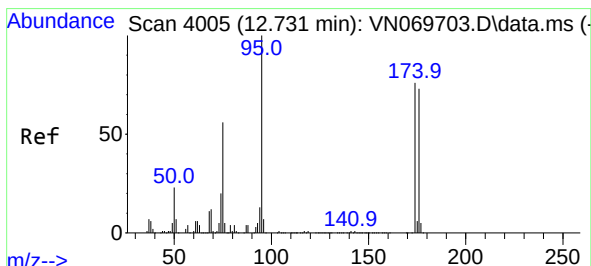
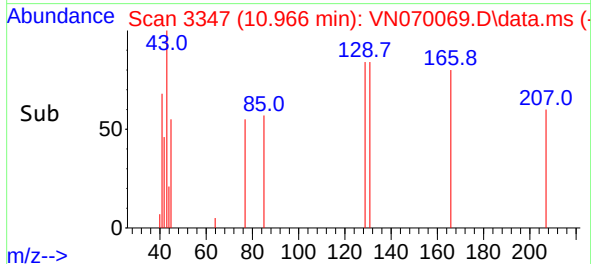
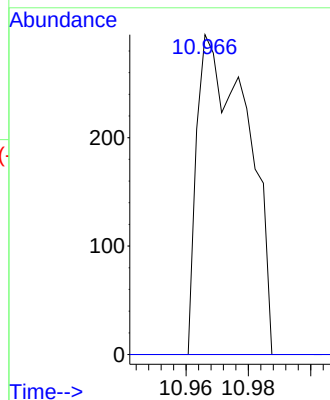
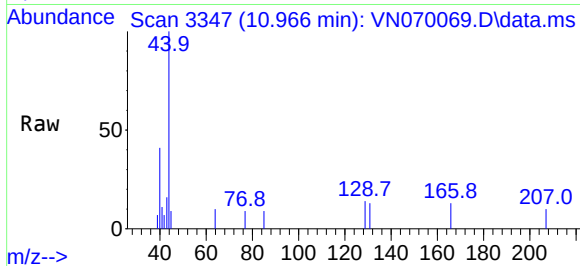




#60
Dibromochloromethane
Concen: 2.395 ug/l
RT: 10.966 min Scan# 3347
Delta R.T. -0.274 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

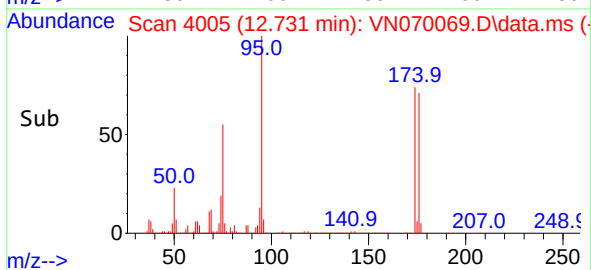
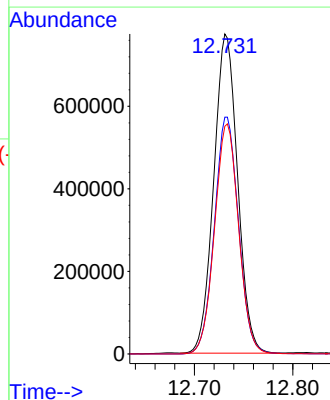
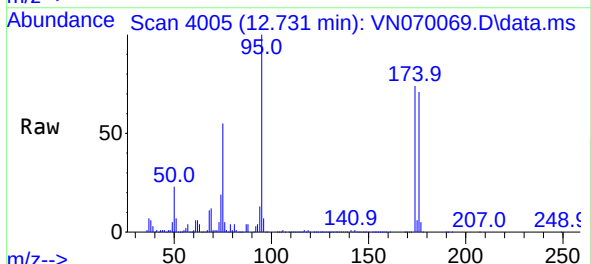
Instrument :
MSVOA_N
ClientSampleId :

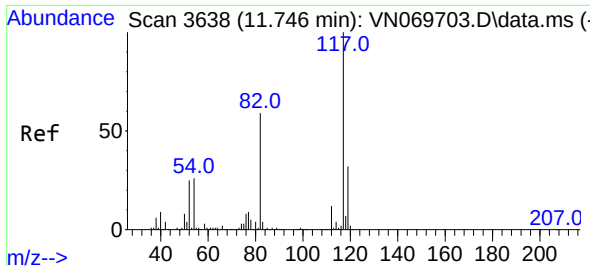
Tgt Ion:129 Resp: 331
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 64.800 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

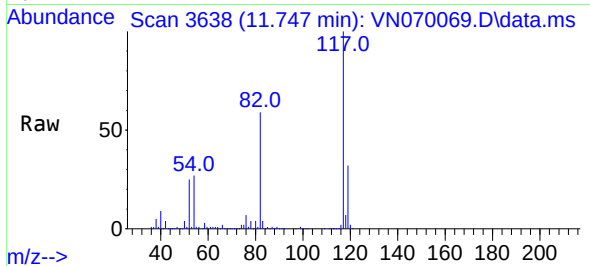
Tgt Ion: 95 Resp: 1304353
Ion Ratio Lower Upper
95 100
174 75.2 0.0 187.2
176 73.0 0.0 181.4





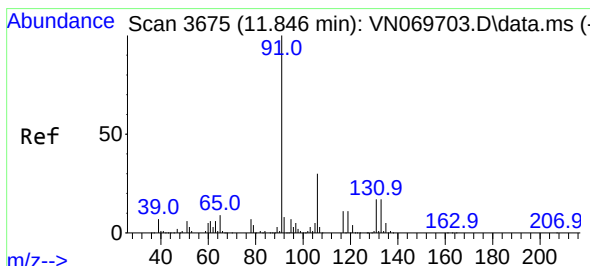
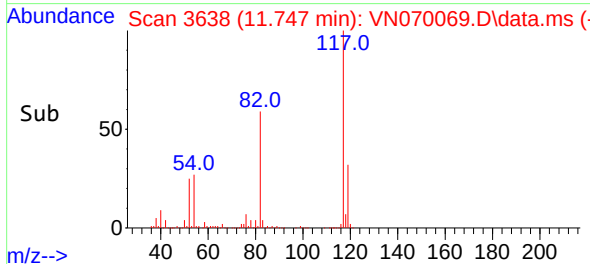
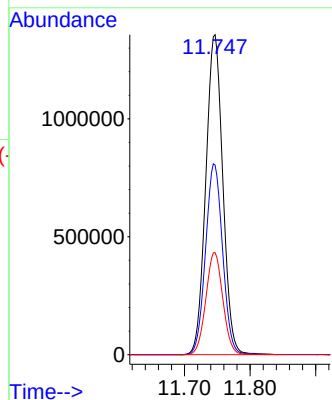
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:117 Resp: 2445776

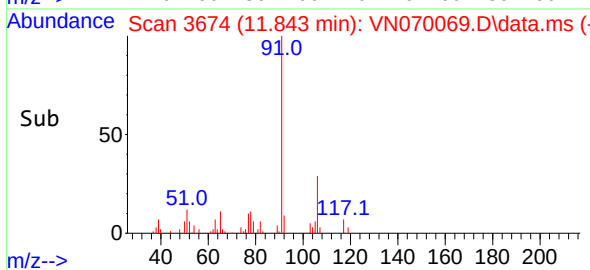
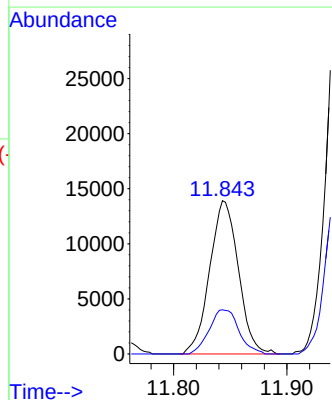
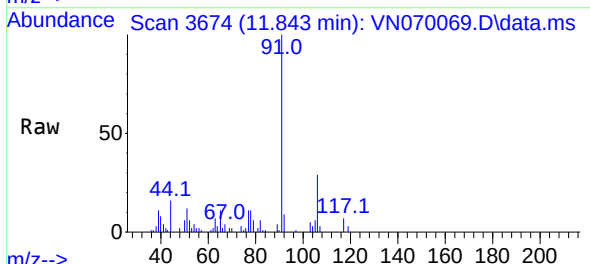
Ion	Ratio	Lower	Upper
117	100		
82	59.2	42.4	63.6
119	31.9	25.4	38.2

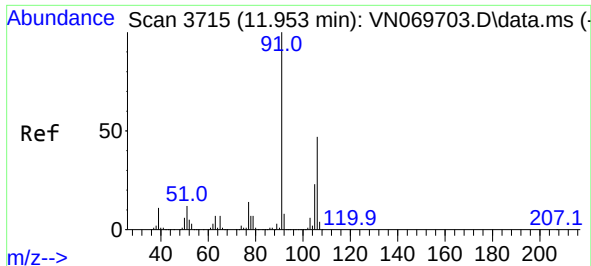


#67
Ethyl Benzene
Concen: 0.272 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 91 Resp: 24481

Ion	Ratio	Lower	Upper
91	100		
106	28.8	25.7	38.5

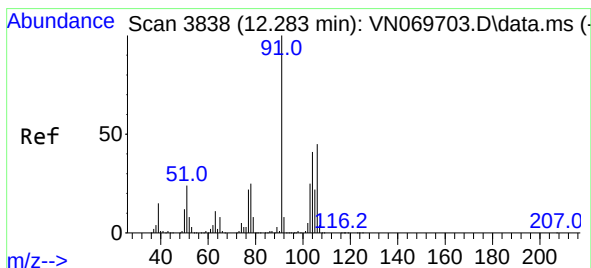
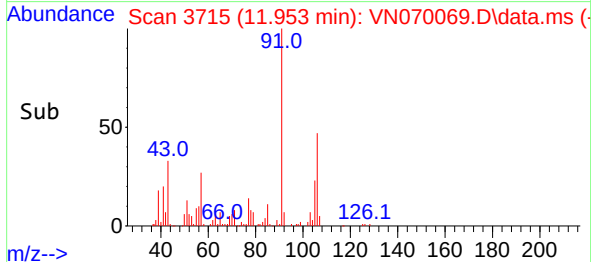
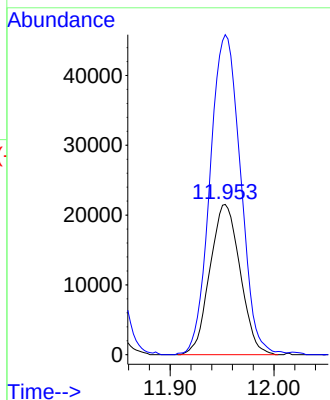
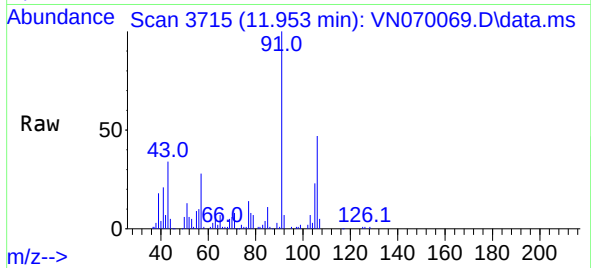




#68
m/p-Xylenes
Concen: 1.327 ug/l
RT: 11.953 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

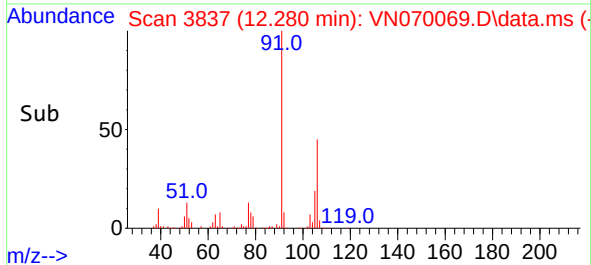
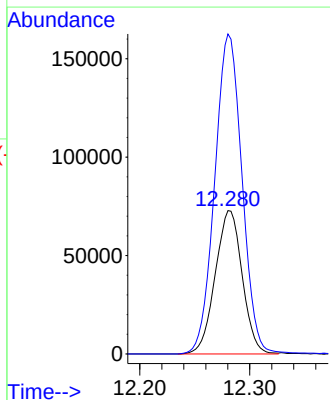
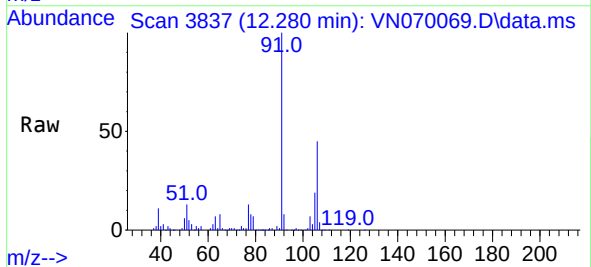
Instrument :
MSVOA_N
ClientSampleId :

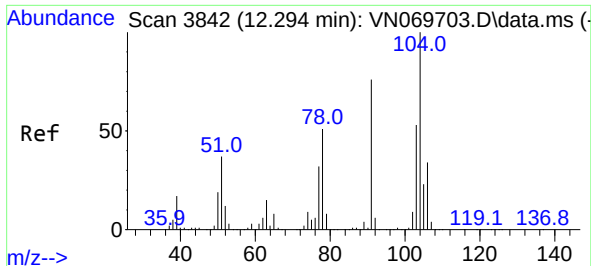
Tgt Ion:106 Resp: 43552
Ion Ratio Lower Upper
106 100
91 215.1 160.6 240.8



#69
o-Xylene
Concen: 3.758 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

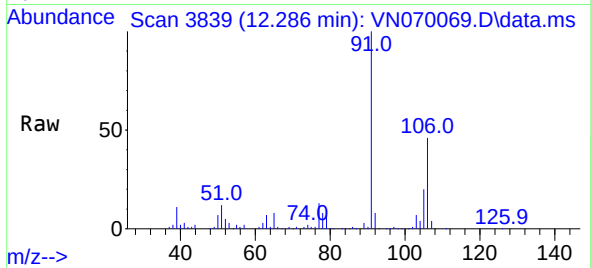
Tgt Ion:106 Resp: 124216
Ion Ratio Lower Upper
106 100
91 226.3 105.8 317.3



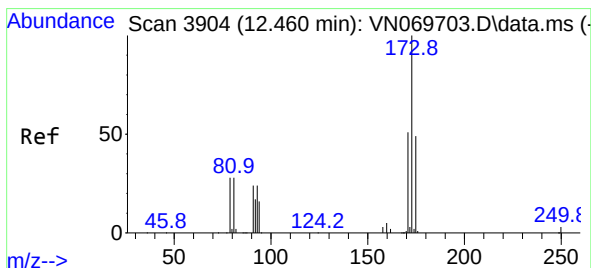
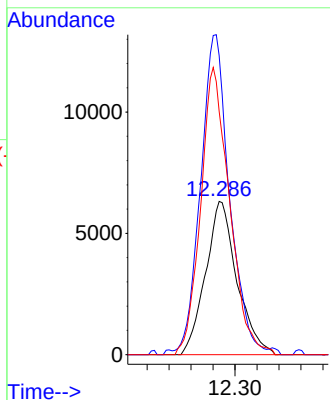
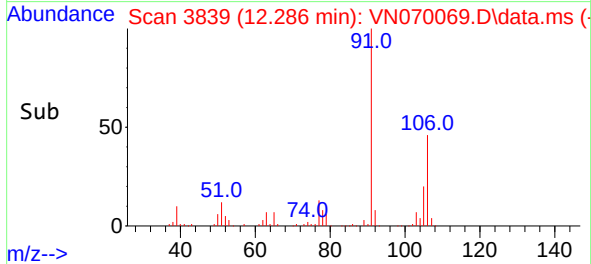


#70
Styrene
Concen: 0.239 ug/l
RT: 12.286 min Scan# 3842
Delta R.T. -0.008 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

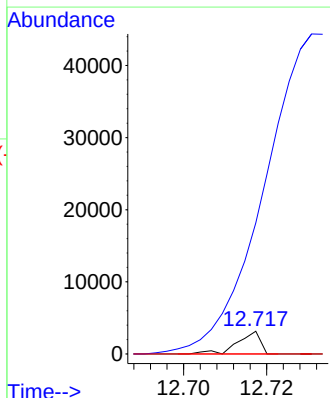
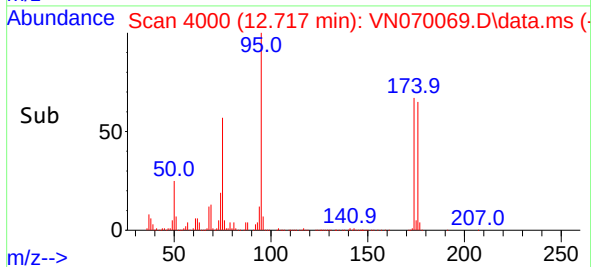
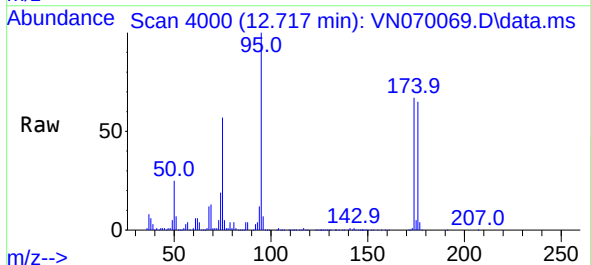


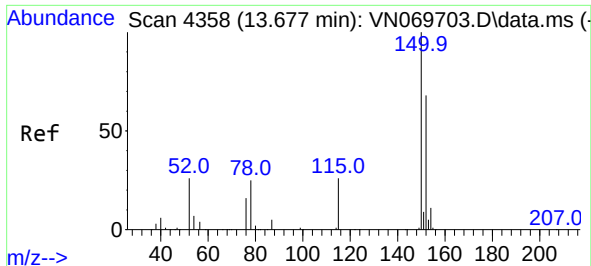
Tgt Ion:104 Resp: 12531
Ion Ratio Lower Upper
104 100
78 185.4 38.7 58.1#
103 172.1 45.0 67.6#



#71
Bromoform
Concen: 2.806 ug/l
RT: 12.717 min Scan# 4000
Delta R.T. 0.257 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

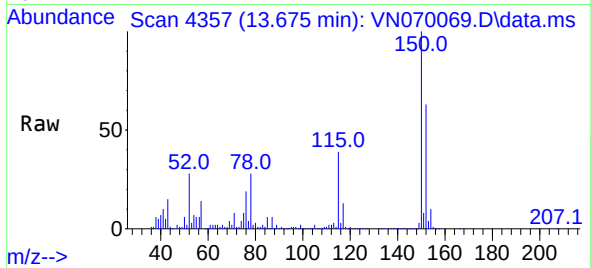
Tgt Ion:173 Resp: 1183
Ion Ratio Lower Upper
173 100
175 0.0 24.2 72.6#
254 0.0 0.0 0.0



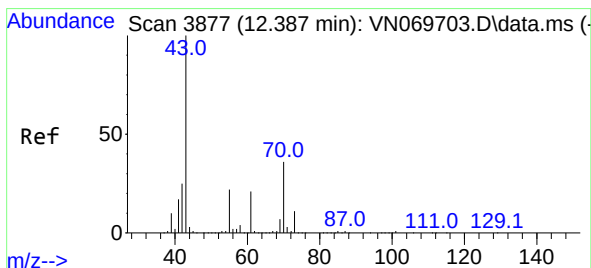
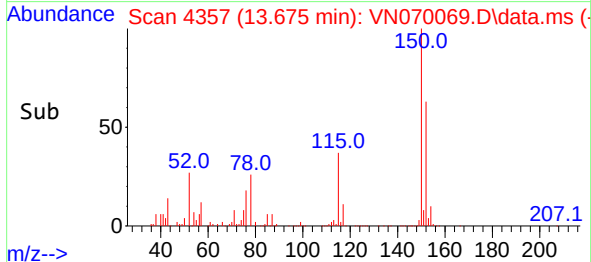
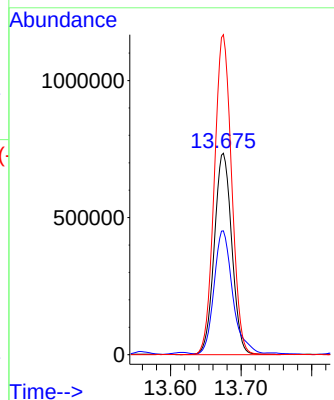


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 41
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

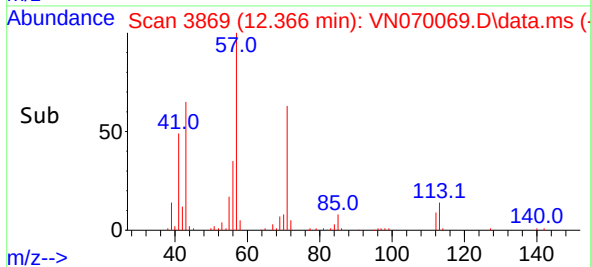
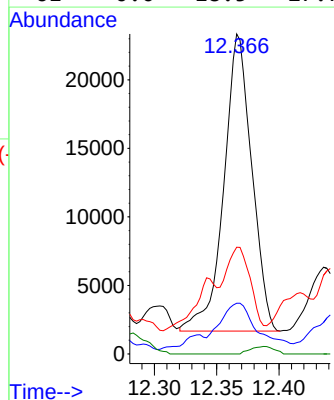
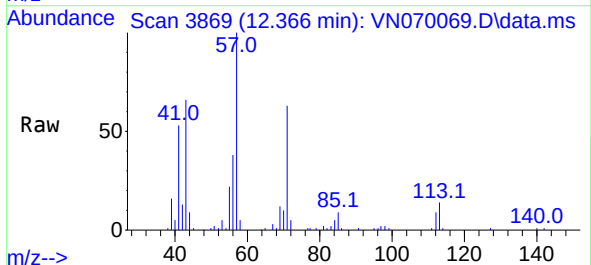


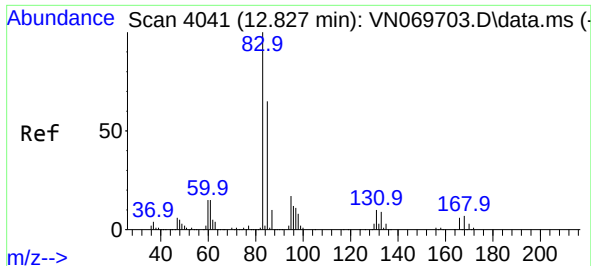
Tgt Ion:152 Resp: 1265724
Ion Ratio Lower Upper
152 100
115 64.8 27.5 82.5
150 157.2 0.0 344.4



#74
N-ethyl acetate
Concen: 0.679 ug/l
RT: 12.366 min Scan# 3869
Delta R.T. -0.021 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

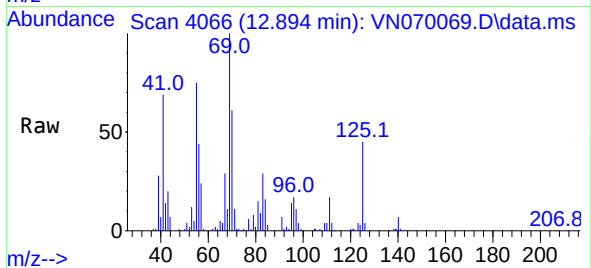
Tgt Ion: 43 Resp: 33831
Ion Ratio Lower Upper
43 100
70 15.6 33.4 50.0#
55 21.8 19.3 28.9
61 0.0 18.5 27.7#



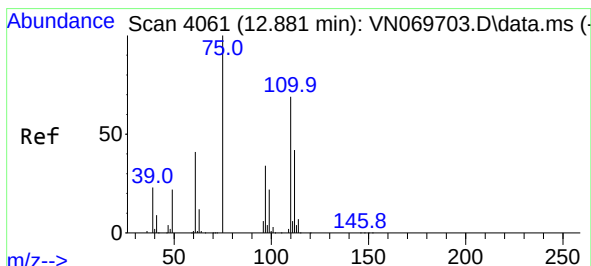
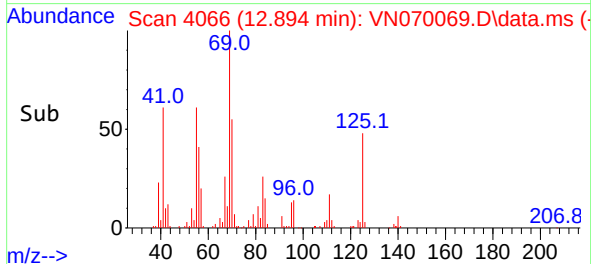
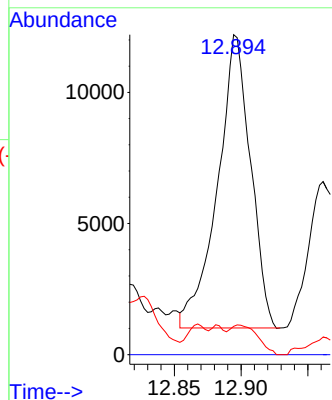


#75
1,1,2,2-Tetrachloroethane
Concen: 0.494 ug/l
RT: 12.894 min Scan# 40066
Delta R.T. 0.067 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

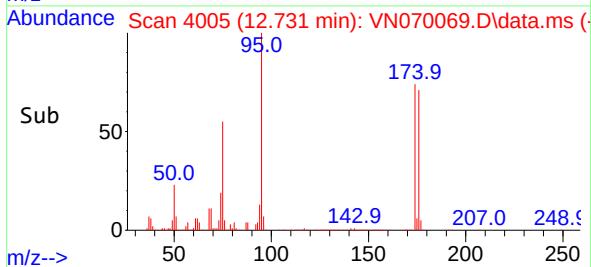
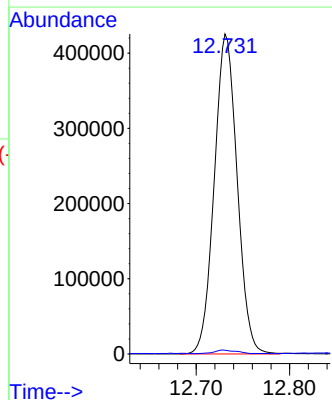
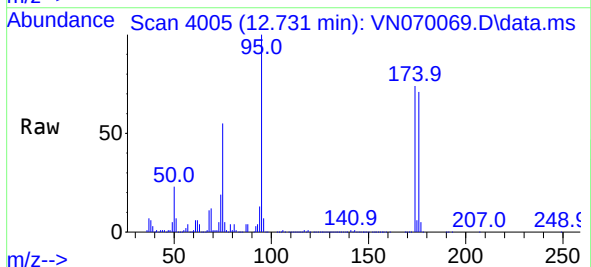


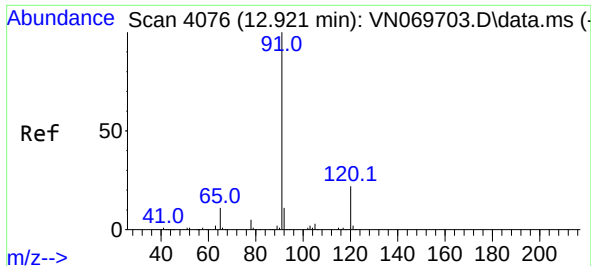
Tgt Ion: 83 Resp: 19239
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 0.0 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 19.943 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 75 Resp: 723886
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#

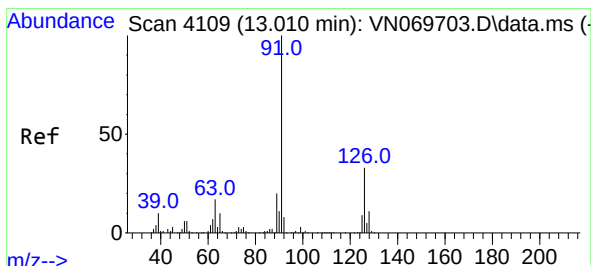
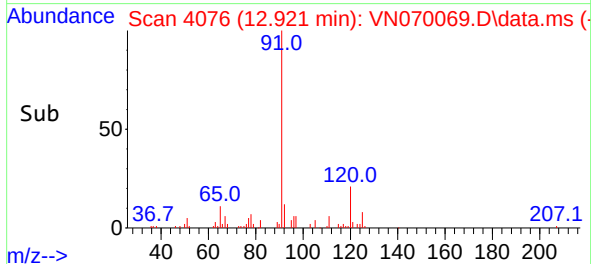
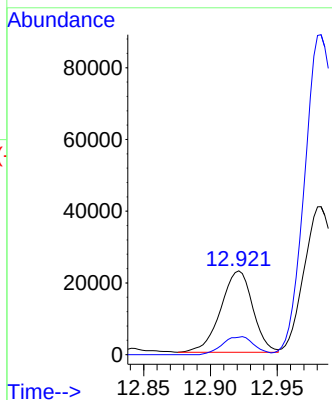
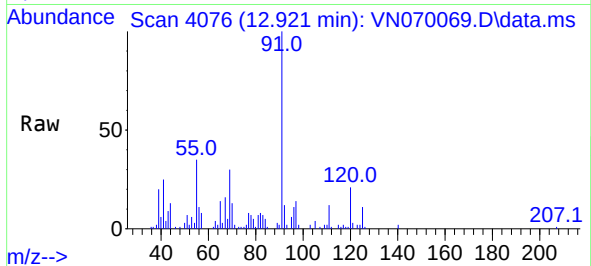




#78
n-propylbenzene
Concen: 0.303 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

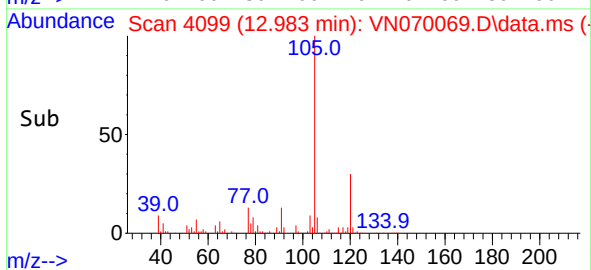
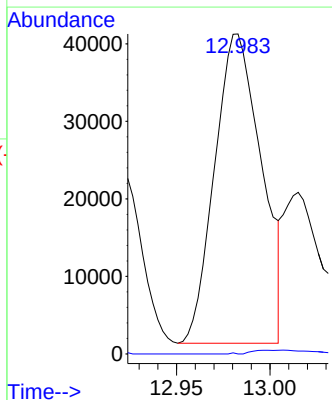
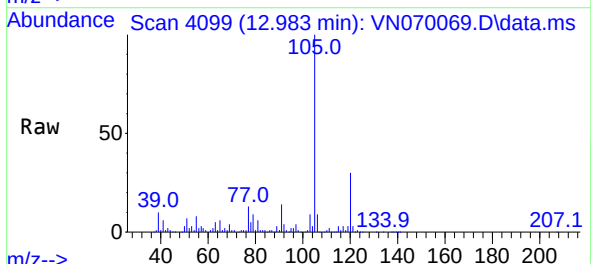
Instrument :
MSVOA_N
ClientSampleId :

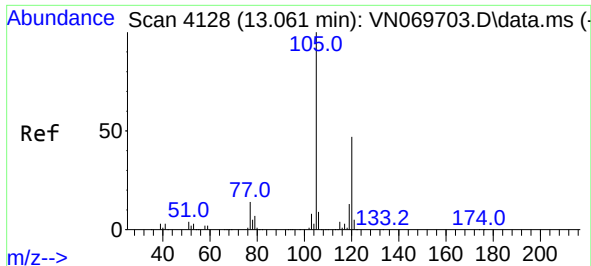
Tgt Ion: 91 Resp: 37953
Ion Ratio Lower Upper
91 100
120 0.0 11.9 35.9#



#79
2-Chlorotoluene
Concen: 0.878 ug/l
RT: 12.983 min Scan# 4099
Delta R.T. -0.027 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 91 Resp: 69488
Ion Ratio Lower Upper
91 100
126 0.6 18.3 54.8#

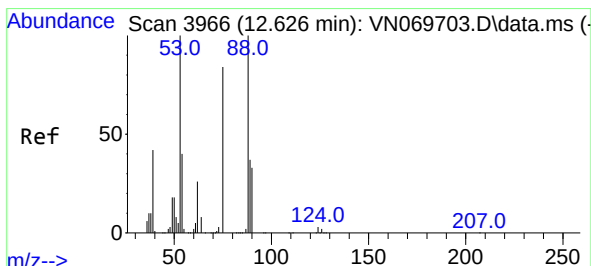
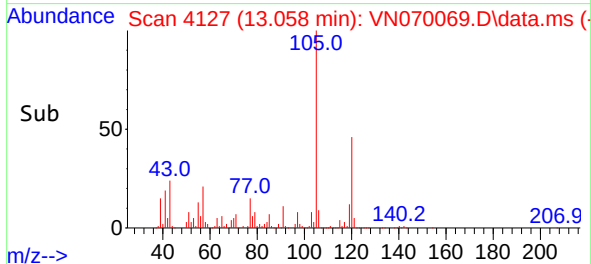
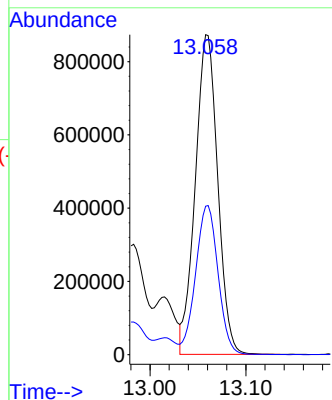
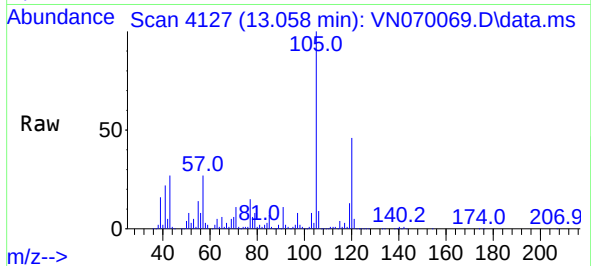




#80
1,3,5-Trimethylbenzene
Concen: 15.656 ug/l
RT: 13.058 min Scan# 4128
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

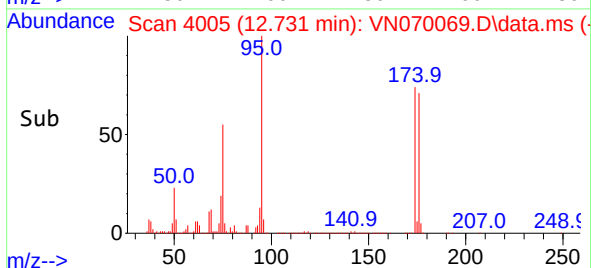
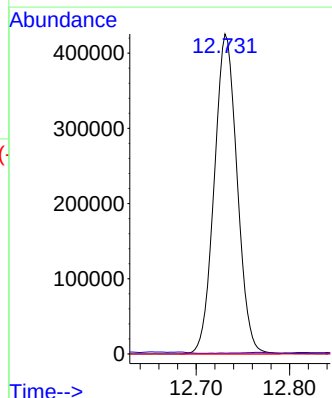
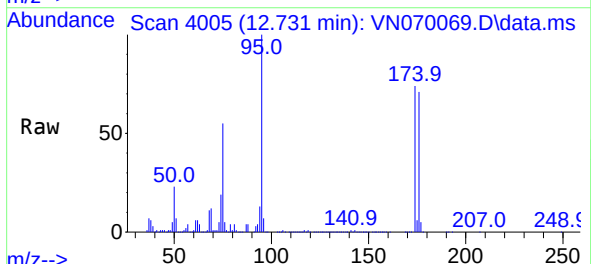
Instrument :
MSVOA_N
ClientSampleId :

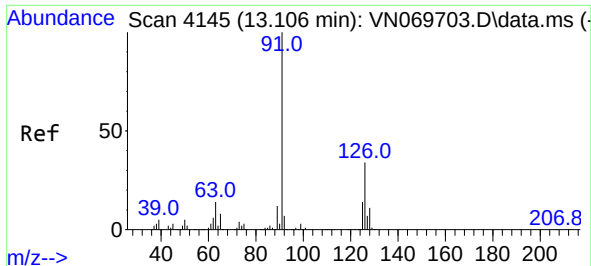
Tgt Ion:105 Resp: 1419075
Ion Ratio Lower Upper
105 100
120 46.7 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 64.030 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 75 Resp: 723886
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#

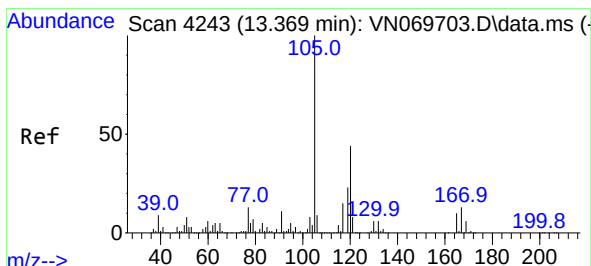
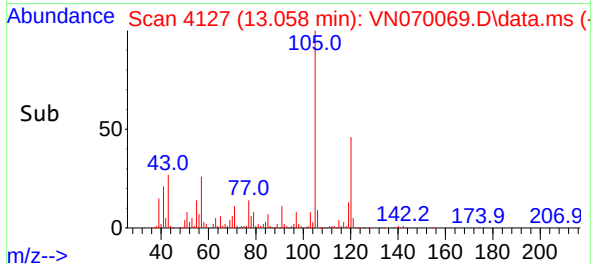
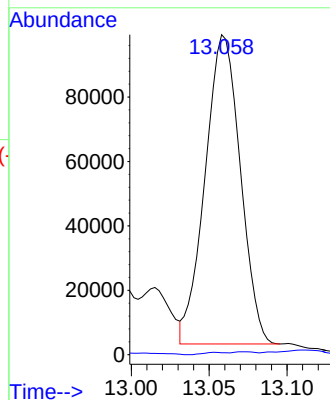
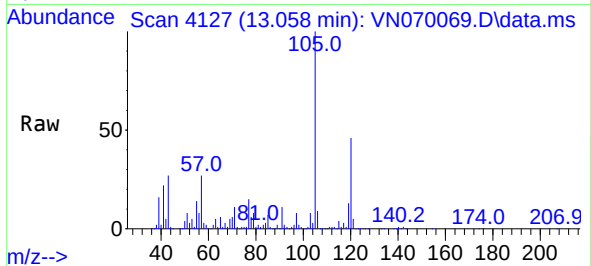




#82
4-Chlorotoluene
Concen: 2.026 ug/l
RT: 13.058 min Scan# 4145
Delta R.T. -0.048 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

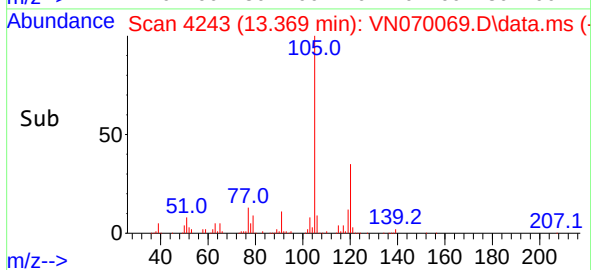
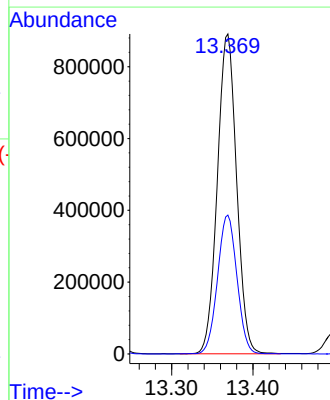
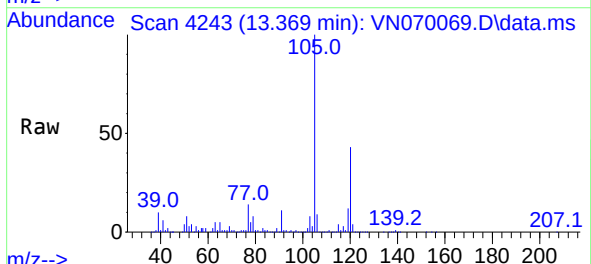
Instrument :
MSVOA_N
ClientSampleId :

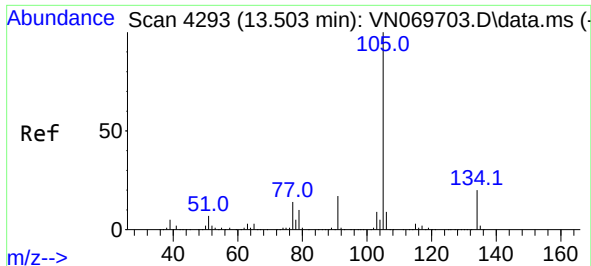
Tgt Ion: 91 Resp: 150903
Ion Ratio Lower Upper
91 100
126 0.5 18.2 54.6#



#84
1,2,4-Trimethylbenzene
Concen: 16.993 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 105 Resp: 1466841
Ion Ratio Lower Upper
105 100
120 43.8 22.8 68.4

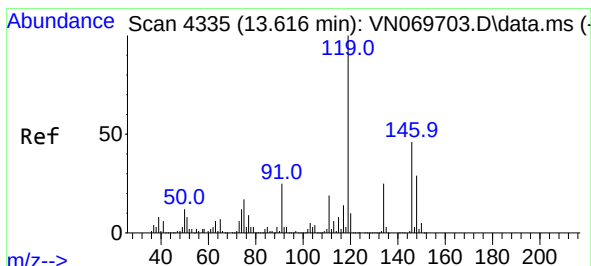
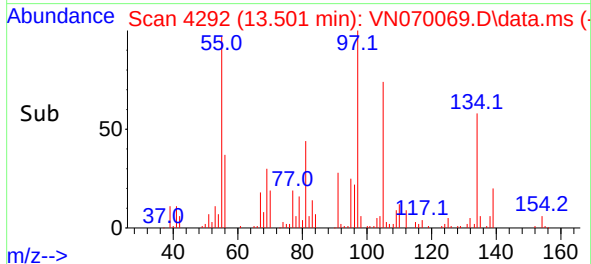
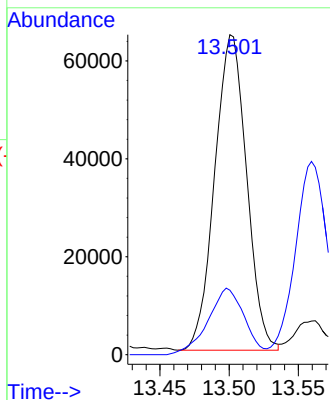
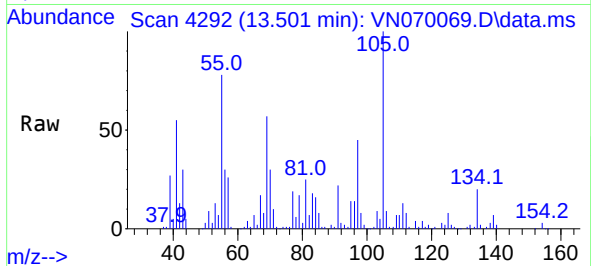




#85
 sec-Butylbenzene
 Concen: 0.949 ug/l
 RT: 13.501 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: VN070069.D
 Acq: 14 Dec 2021 14:18

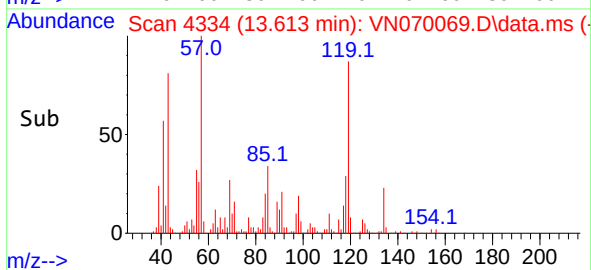
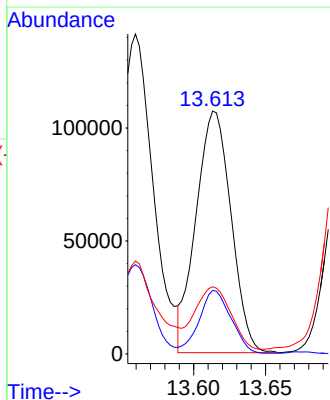
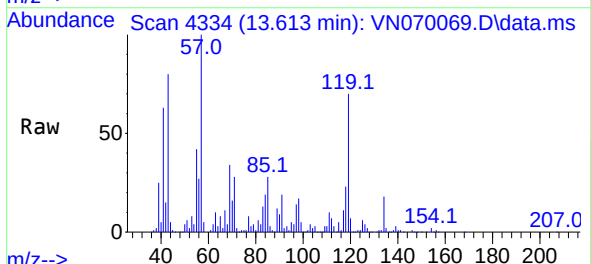
Instrument :
 MSVOA_N
 ClientSampleId :

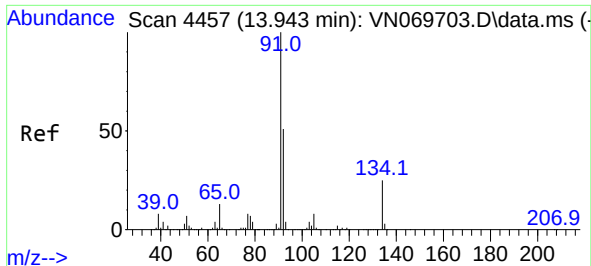
Tgt Ion:105 Resp: 103266
 Ion Ratio Lower Upper
 105 100
 134 23.9 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 2.131 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. -0.003 min
 Lab File: VN070069.D
 Acq: 14 Dec 2021 14:18

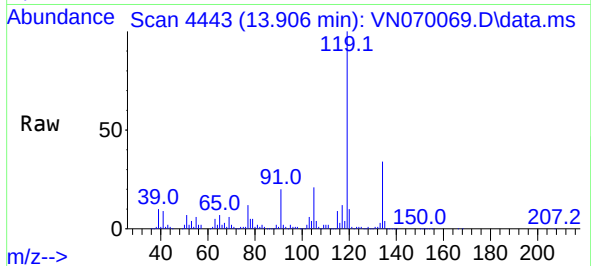
Tgt Ion:119 Resp: 181339
 Ion Ratio Lower Upper
 119 100
 134 23.6 13.6 40.7
 91 26.1 11.4 34.1



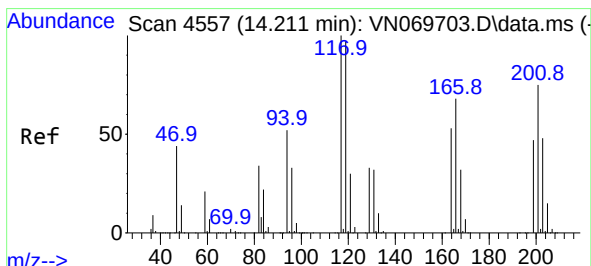
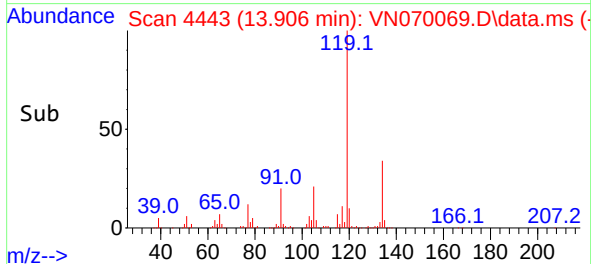
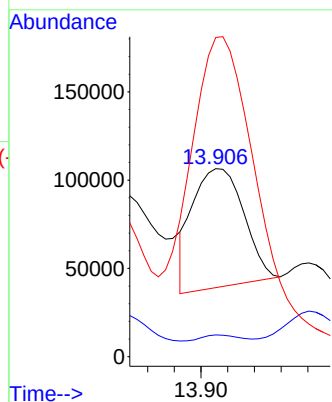


#89
n-Butylbenzene
Concen: 1.303 ug/l
RT: 13.906 min Scan# 4443
Delta R.T. -0.037 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Instrument :
MSVOA_N
ClientSampleId :

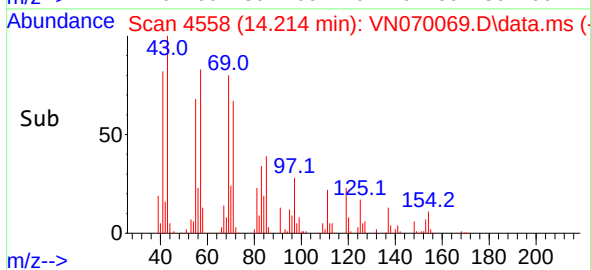
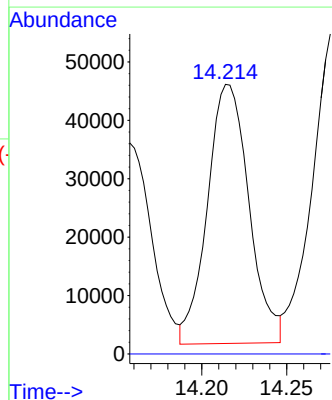
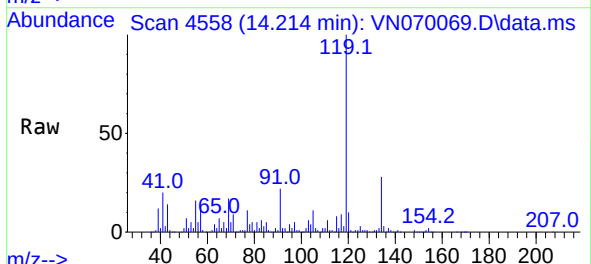


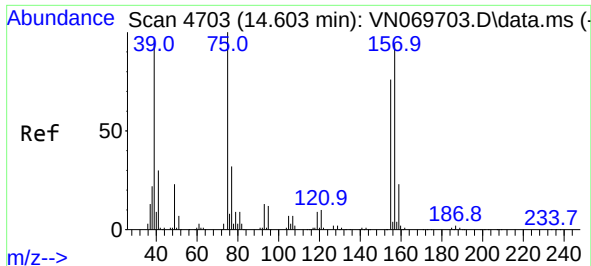
Tgt Ion: 91 Resp: 89934
Ion Ratio Lower Upper
91 100
92 16.1 25.4 76.0#
134 374.6 13.6 40.8#



#90
Hexachloroethane
Concen: 5.061 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

Tgt Ion: 117 Resp: 75608
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.568 ug/l

RT: 14.616 min Scan# 41

Delta R.T. 0.014 min

Lab File: VN070069.D

Acq: 14 Dec 2021 14:18

Instrument :

MSVOA_N

ClientSampleId :

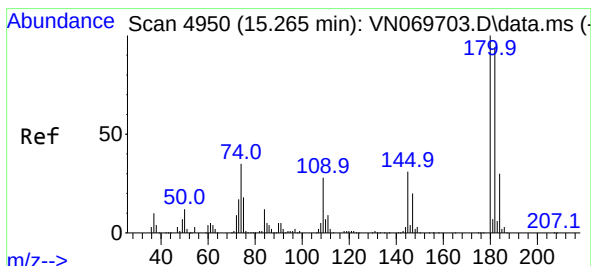
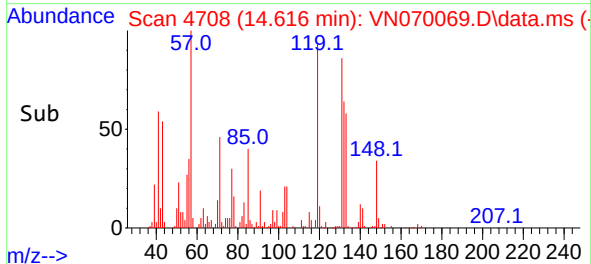
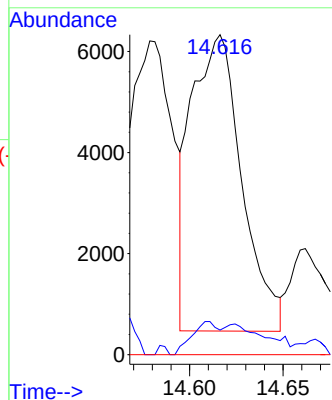
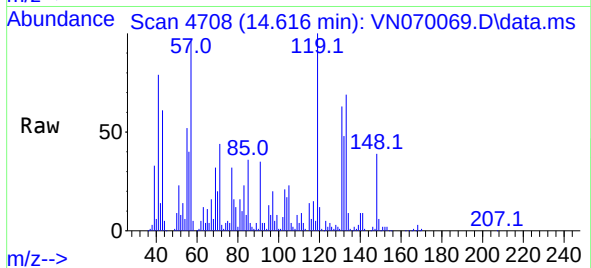
Tgt Ion: 75 Resp: 11031

Ion Ratio Lower Upper

75 100

155 5.9 46.9 140.7#

157 0.0 60.6 181.7#



#93

1,2,4-Trichlorobenzene

Concen: 3.078 ug/l

RT: 15.268 min Scan# 4951

Delta R.T. 0.003 min

Lab File: VN070069.D

Acq: 14 Dec 2021 14:18

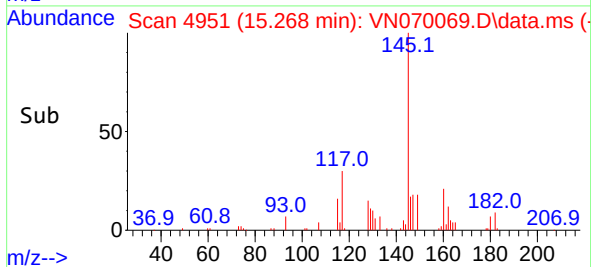
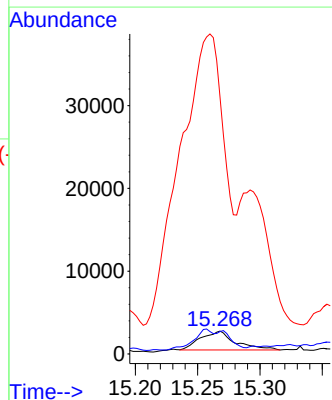
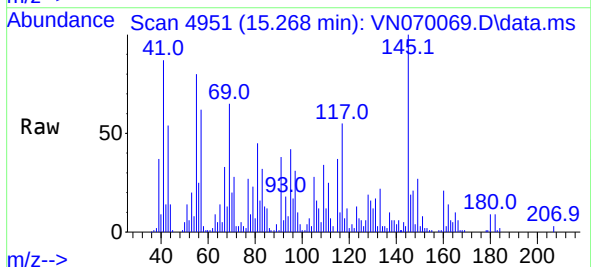
Tgt Ion:180 Resp: 4413

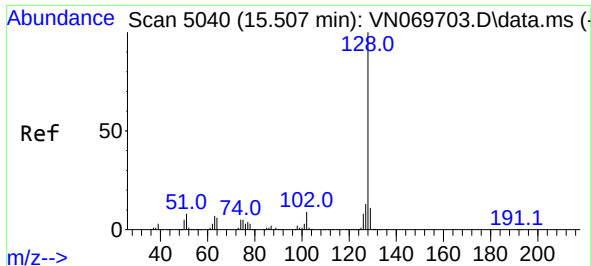
Ion Ratio Lower Upper

180 100

182 61.2 48.3 144.9

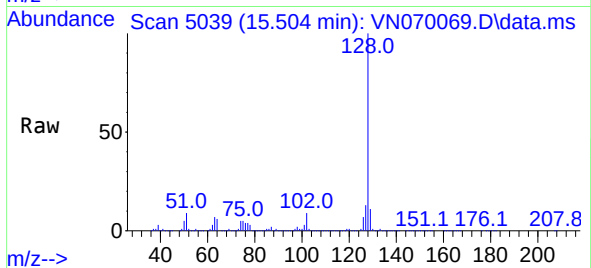
145 2018.1 14.5 43.5#



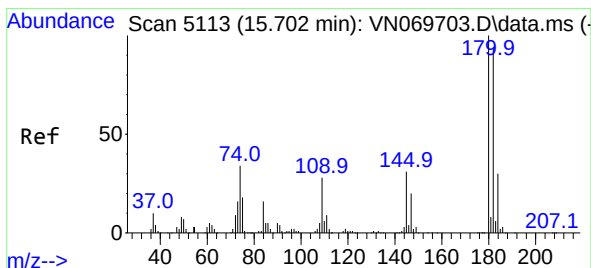
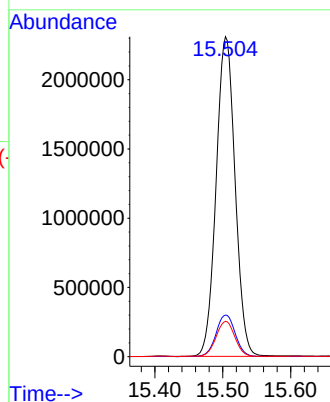
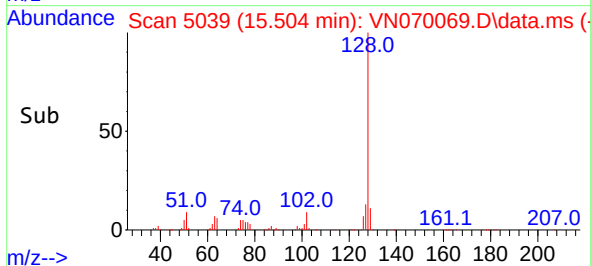


#95
Naphthalene
Concen: 70.544 ug/l
RT: 15.504 min Scan# 5040
Delta R.T. -0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18

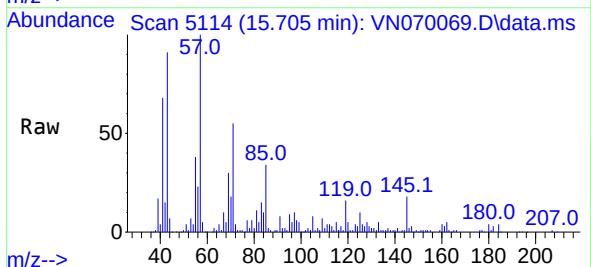
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 4473648
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 2.715 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN070069.D
Acq: 14 Dec 2021 14:18



Tgt Ion:180 Resp: 5941
Ion Ratio Lower Upper
180 100
182 72.2 47.4 142.2
145 779.2 15.0 45.1#

