

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102221\
 Data File : VN069142.D
 Acq On : 22 Oct 2021 18:33
 Operator : JC/MD
 Sample : M4301-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 23 07:56:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N102221W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Oct 22 13:15:19 2021
 Response via : Initial Calibration

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

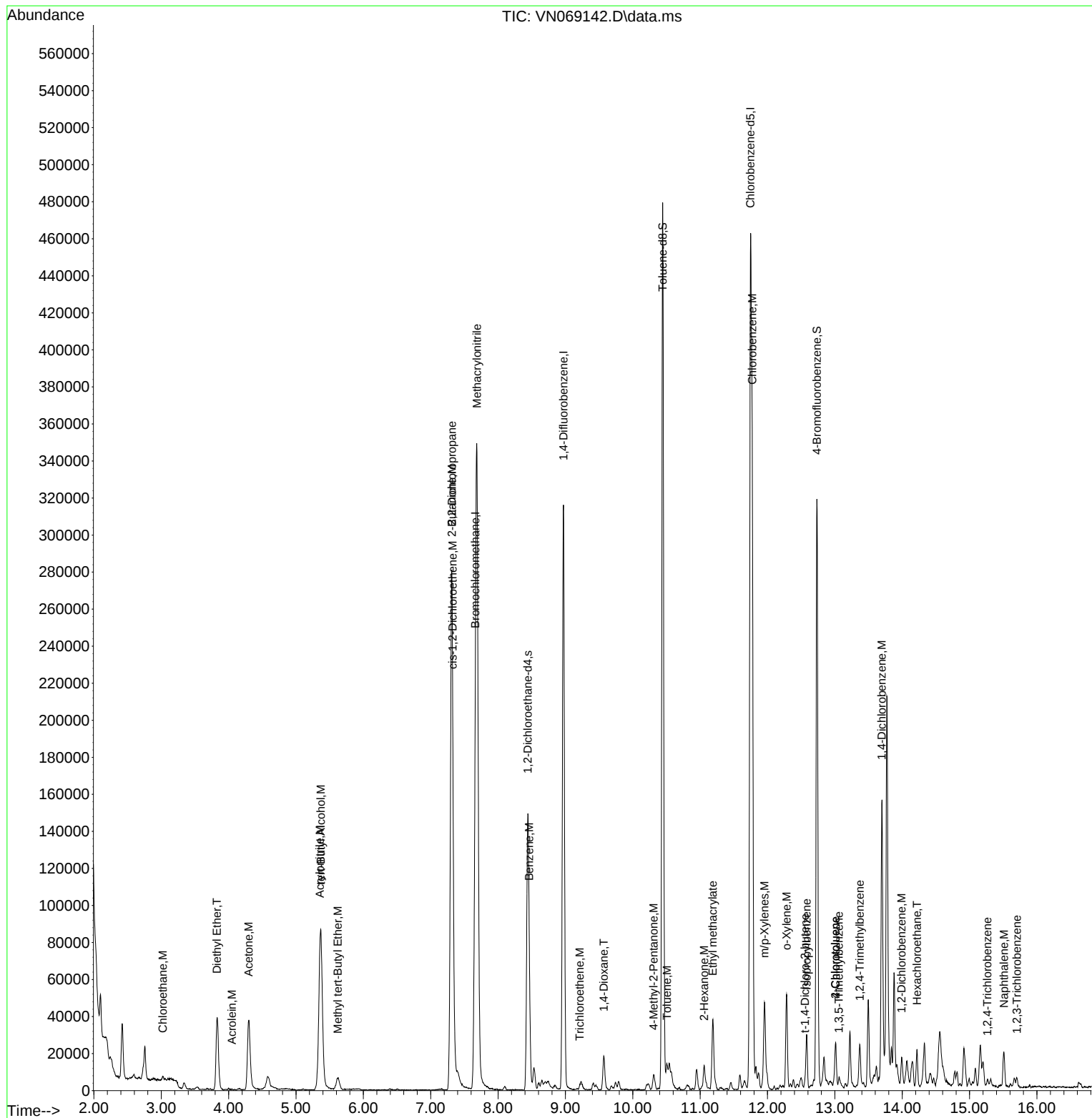
Internal Standards						
1) Bromochloromethane	7.662	128	47158	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.971	114	285983	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.746	117	252694	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.440	65	115916	31.558	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	105.200%
60) 4-Bromofluorobenzene	12.733	95	114003	26.311	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	87.700%
63) Toluene-d8	10.443	98	337691	29.578	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	98.600%
Target Compounds						
					Qvalue	
6) Chloroethane	3.022	64	854	0.341	ug/l #	72
8) Diethyl Ether	3.827	74	23881	13.479	ug/l	96
13) Acrolein	4.046	56	165	0.542	ug/l	91
14) Acrylonitrile	5.355	53	657	0.458	ug/l #	23
15) Acetone	4.296	58	2407	5.372	ug/l	97
22) cis-1,2-Dichloroethene	7.327	96	1118	0.324	ug/l #	1
23) tert-Butyl Alcohol	5.366	59	177190	301.310	ug/l #	100
24) Methyl tert-Butyl Ether	5.621	73	10237	1.018	ug/l #	76
30) 2-Butanone	7.316	43	16888	7.815	ug/l #	63
31) 2,2-Dichloropropane	7.313	77	19180	3.557	ug/l #	53
34) Benzene	8.461	78	38970	2.900	ug/l #	63
35) Methacrylonitrile	7.686	41	136046	63.168	ug/l #	45
37) Trichloroethene	9.212	130	811	0.237	ug/l	98
45) 1,4-Dioxane	9.569	88	14497	232.062	ug/l #	72
51) Ethyl methacrylate	11.186	69	1183	0.209	ug/l	80
58) 4-Methyl-2-Pentanone	10.309	43	3944	0.925	ug/l #	51
59) 2-Hexanone	11.060	43	11707	3.636	ug/l #	38
62) Toluene	10.507	91	7496	0.509	ug/l	99
64) Chlorobenzene	11.773	112	176173	19.736	ug/l	100
67) m/p-Xylenes	11.956	106	15780	2.536	ug/l	95
68) o-Xylene	12.283	106	13195	2.118	ug/l	93
70) Isopropylbenzene	12.581	105	18240	1.117	ug/l	99
75) 2-Chlorotoluene	13.010	91	12488	1.087	ug/l	94
76) 1,3,5-Trimethylbenzene	13.061	105	3283	0.241	ug/l	95
77) t-1,4-Dichloro-2-butene	12.556	75	447	0.278	ug/l #	8
78) 4-Chlorotoluene	13.010	91	12488	1.109	ug/l	93
80) 1,2,4-Trimethylbenzene	13.372	105	13037	0.975	ug/l #	81
84) 1,4-Dichlorobenzene	13.696	146	56719	8.935	ug/l	97
86) Hexachloroethane	14.219	117	1057	0.414	ug/l #	17
87) 1,2-Dichlorobenzene	13.991	146	4753	0.763	ug/l	76
89) 1,2,4-Trichlorobenzene	15.265	180	1138	0.362	ug/l	93
91) Naphthalene	15.509	128	18671	2.055	ug/l	99
92) 1,2,3-Trichlorobenzene	15.702	180	719	0.240	ug/l	72

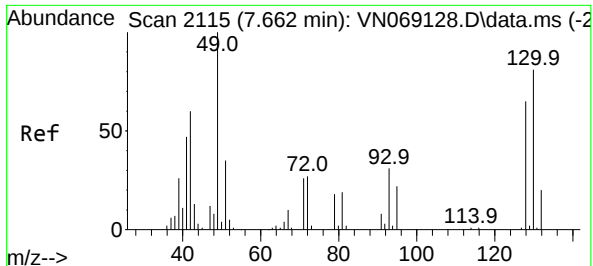
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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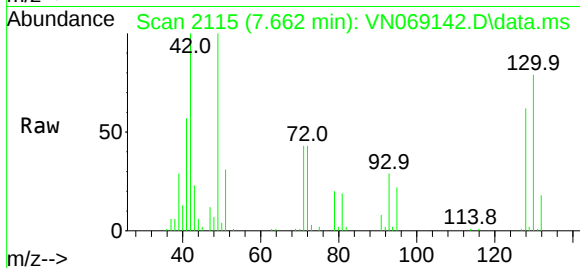
Quant Time: Oct 23 07:56:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N102221W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 22 13:15:19 2021
Response via : Initial Calibration



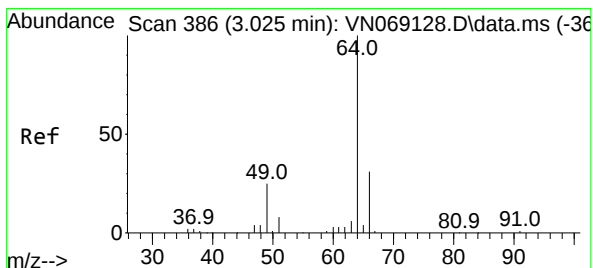
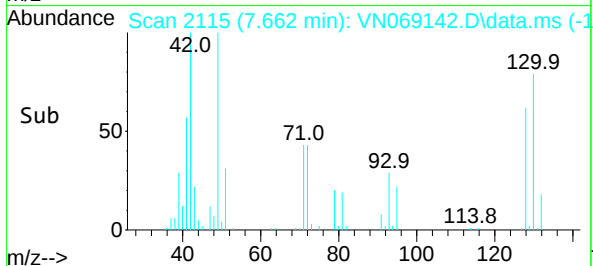
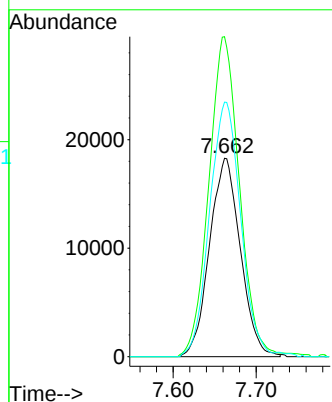


#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.662 min Scan# 2115
Delta R.T. -0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Instrument :
MSVOA_N
ClientSampleId :

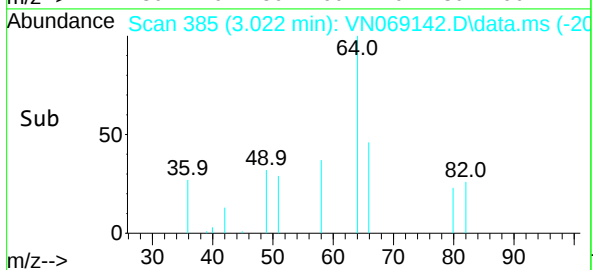
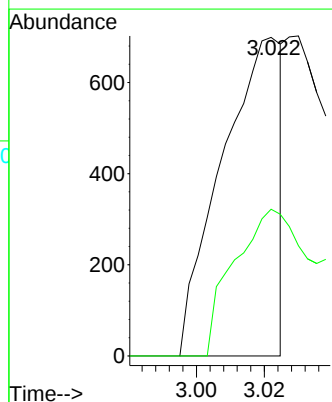
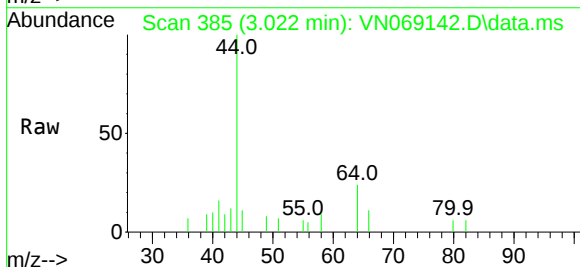


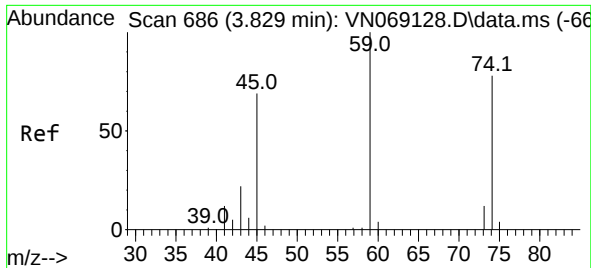
Tgt Ion:128 Resp: 47158
Ion Ratio Lower Upper
128 100
49 159.2 0.0 392.3
130 129.3 0.0 320.2



#6
Chloroethane
Concen: 0.341 ug/l
RT: 3.022 min Scan# 385
Delta R.T. -0.003 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 64 Resp: 854
Ion Ratio Lower Upper
64 100
66 46.1 24.6 36.8#

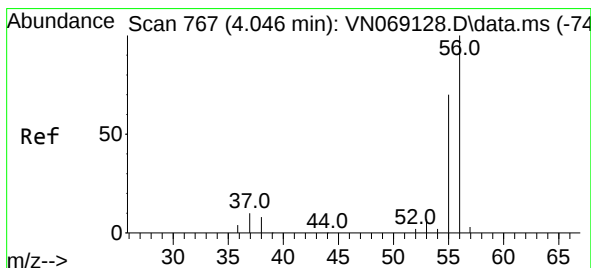
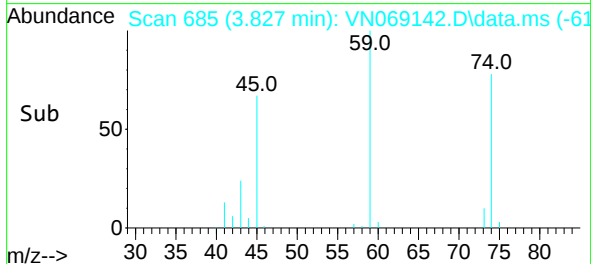
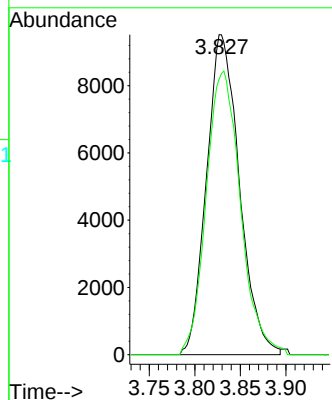
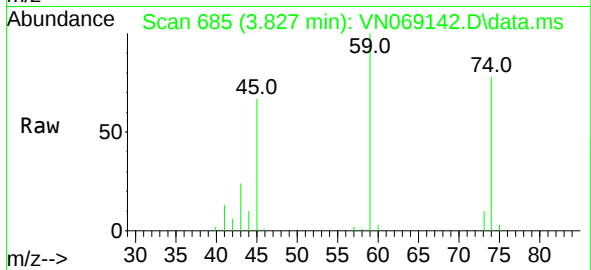




#8
Diethyl Ether
Concen: 13.479 ug/l
RT: 3.827 min Scan# 61
Delta R.T. -0.003 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

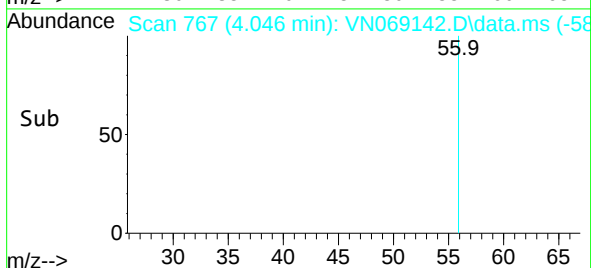
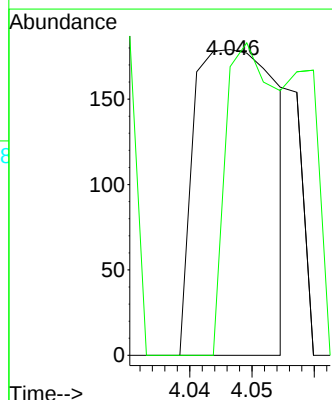
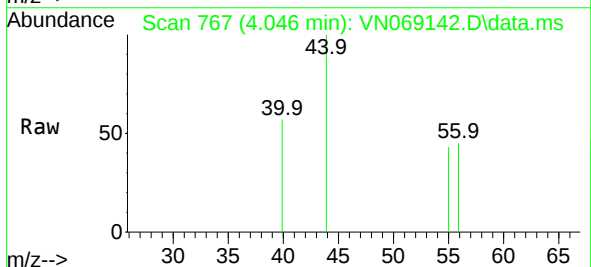
Instrument :
MSVOA_N
ClientSampleId :

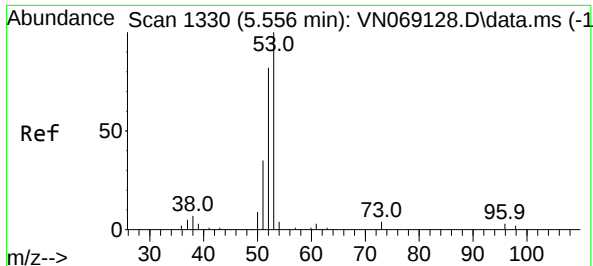
Tgt Ion: 74 Resp: 23881
Ion Ratio Lower Upper
74 100
45 92.0 17.6 158.8



#13
Acrolein
Concen: 0.542 ug/l
RT: 4.046 min Scan# 767
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 56 Resp: 165
Ion Ratio Lower Upper
56 100
55 64.8 57.6 86.4

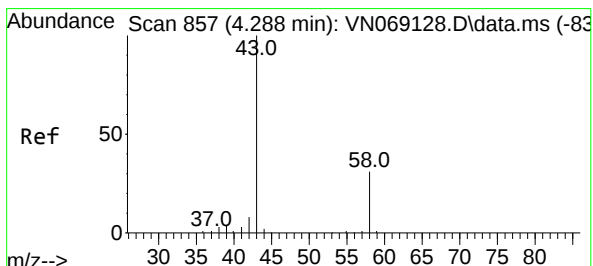
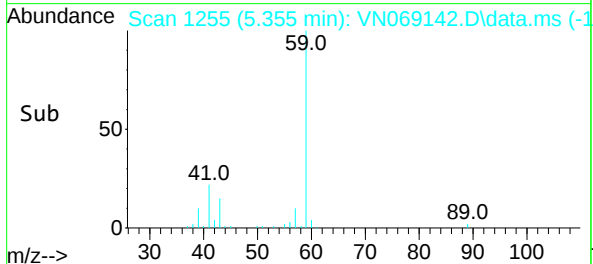
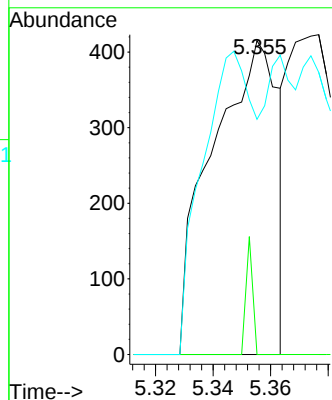
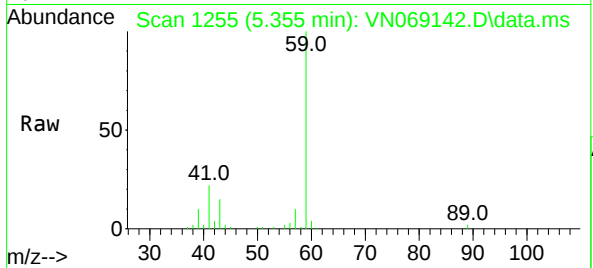




#14
Acrylonitrile
Concen: 0.458 ug/l
RT: 5.355 min Scan# 11
Delta R.T. -0.201 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

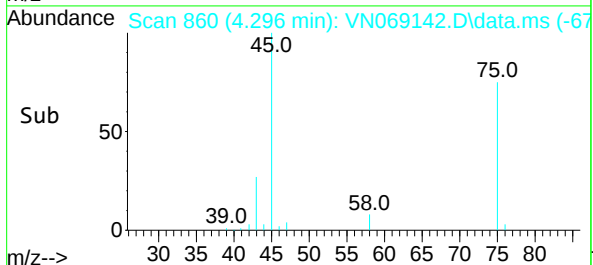
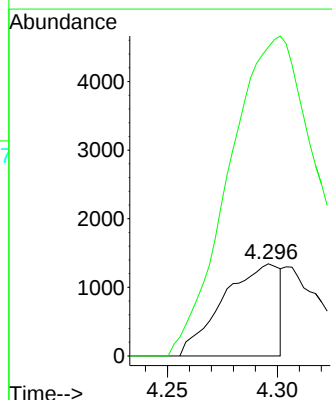
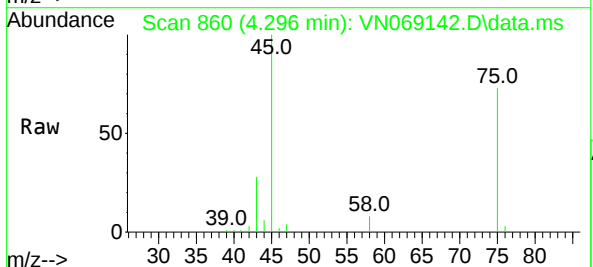
Instrument :
MSVOA_N
ClientSampleId :

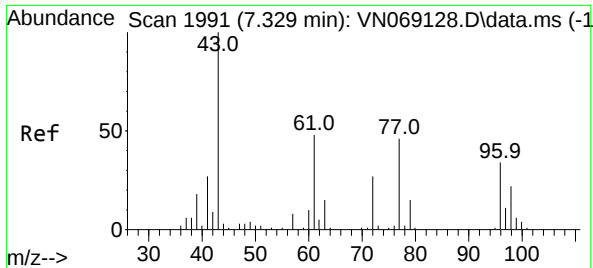
Tgt Ion: 53 Resp: 657
Ion Ratio Lower Upper
53 100
52 0.0 41.8 125.4#
51 11.3 19.0 57.0#



#15
Acetone
Concen: 5.372 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 58 Resp: 2407
Ion Ratio Lower Upper
58 100
43 314.4 256.6 384.8

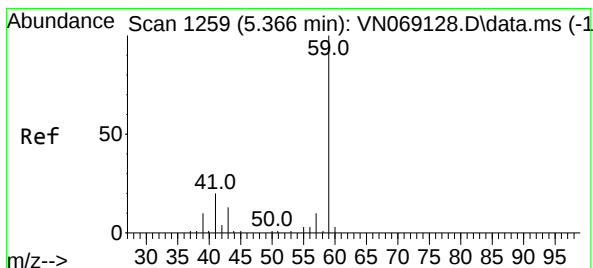
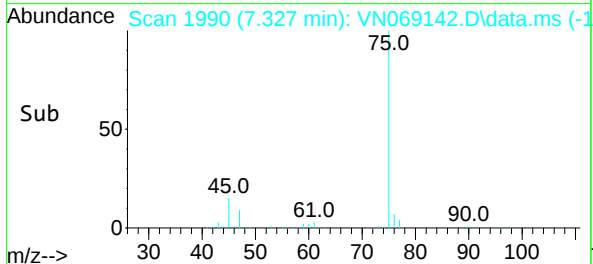
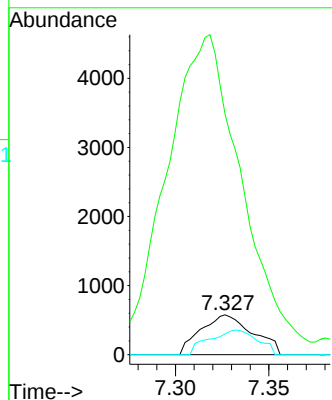
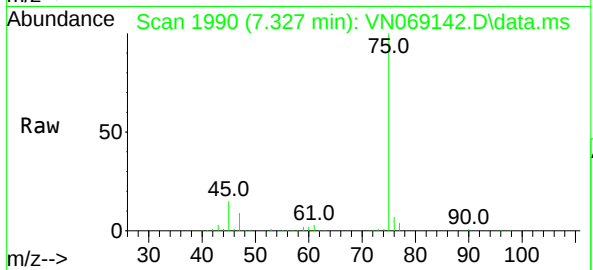




#22
 cis-1,2-Dichloroethene
 Concen: 0.324 ug/l
 RT: 7.327 min Scan# 1991
 Delta R.T. -0.003 min
 Lab File: VN069142.D
 Acq: 22 Oct 2021 18:33

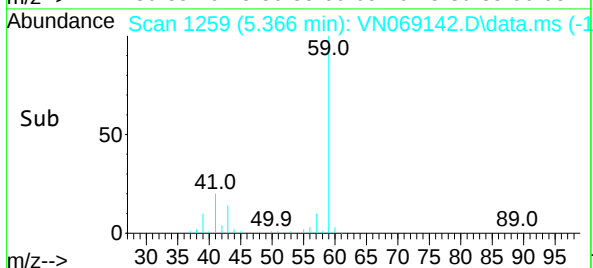
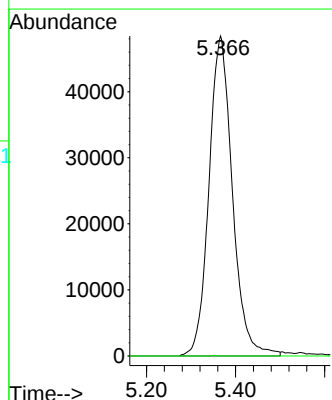
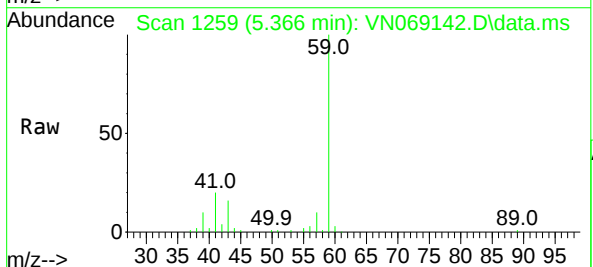
Instrument :
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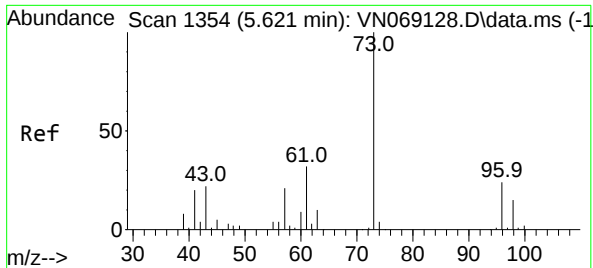
Tgt Ion: 96 Resp: 1118
 Ion Ratio Lower Upper
 96 100
 61 1177.5 115.7 173.5#
 98 54.8 51.6 77.4



#23
 tert-Butyl Alcohol
 Concen: 301.310 ug/l
 RT: 5.366 min Scan# 1259
 Delta R.T. 0.000 min
 Lab File: VN069142.D
 Acq: 22 Oct 2021 18:33

Tgt Ion: 59 Resp: 177190
 Ion Ratio Lower Upper
 59 100
 52 0.0 0.0 0.0

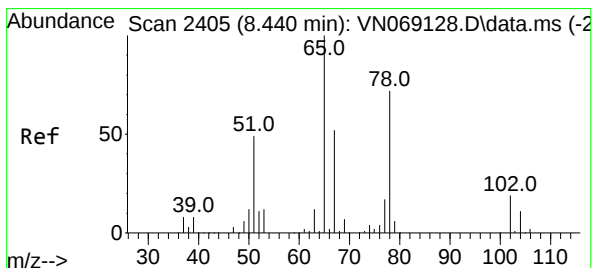
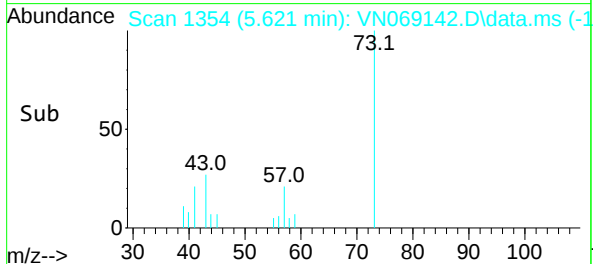
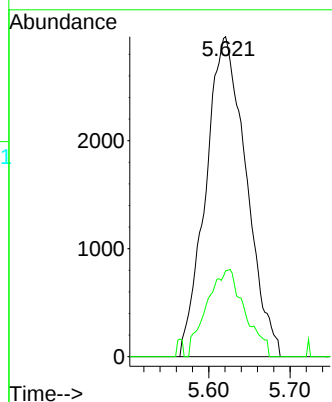
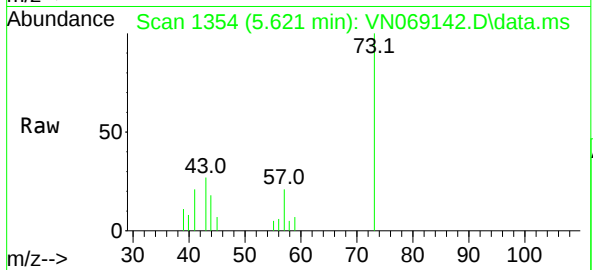




#24
Methyl tert-Butyl Ether
Concen: 1.018 ug/l
RT: 5.621 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

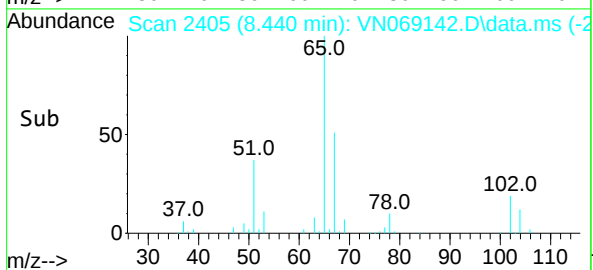
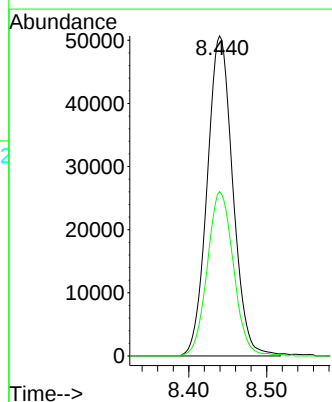
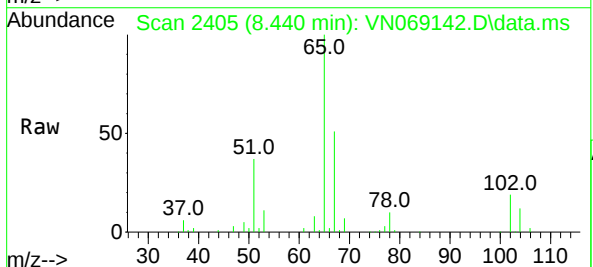
Instrument :
MSVOA_N
ClientSampleId :

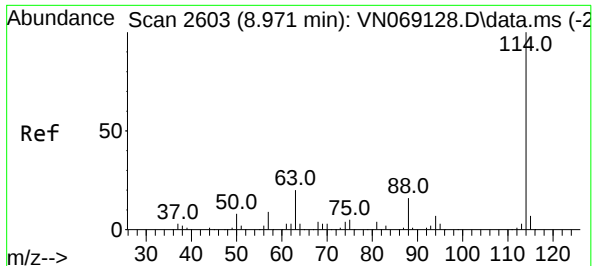
Tgt Ion: 73 Resp: 10237
Ion Ratio Lower Upper
73 100
43 10.8 18.1 27.1#



#27
1,2-Dichloroethane-d4
Concen: 31.558 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 65 Resp: 115916
Ion Ratio Lower Upper
65 100
67 52.1 40.2 60.2





#28

1,4-Difluorobenzene

Concen: 30.000 ug/l

RT: 8.971 min Scan# 2

Delta R.T. 0.000 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

Instrument :

MSVOA_N

ClientSampleId :

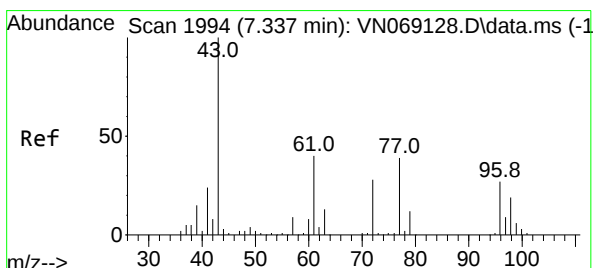
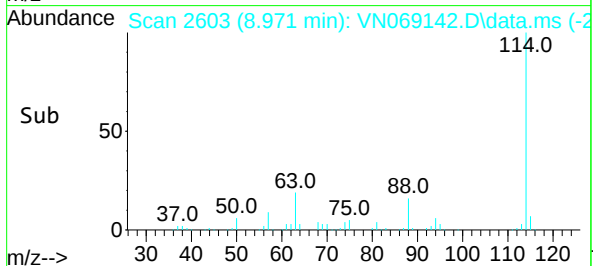
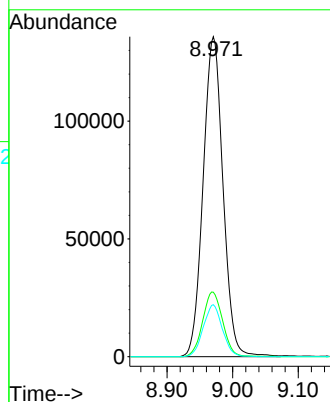
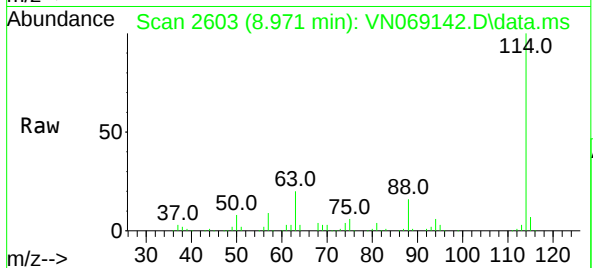
Tgt Ion:114 Resp: 285983

Ion Ratio Lower Upper

114 100

63 20.4 15.8 23.6

88 15.6 11.6 17.4



#30

2-Butanone

Concen: 7.815 ug/l

RT: 7.316 min Scan# 1986

Delta R.T. -0.021 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

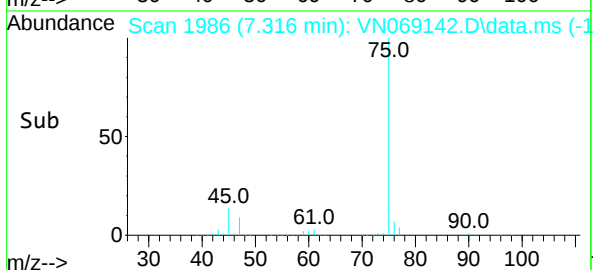
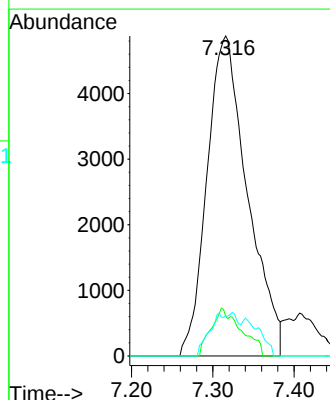
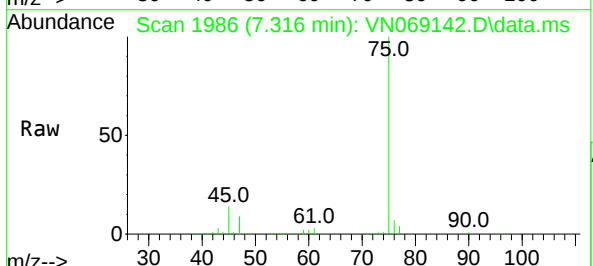
Tgt Ion: 43 Resp: 16888

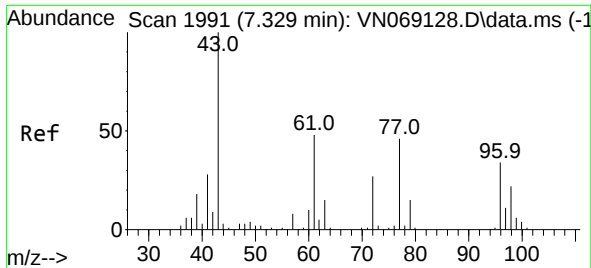
Ion Ratio Lower Upper

43 100

57 6.0 6.7 10.1#

72 4.8 23.2 34.8#

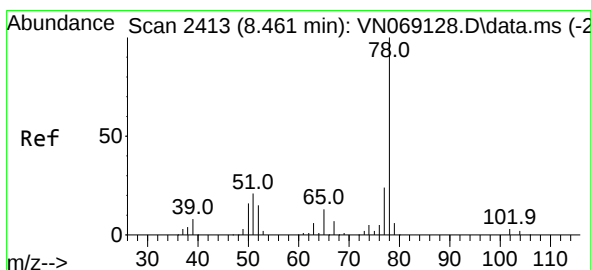
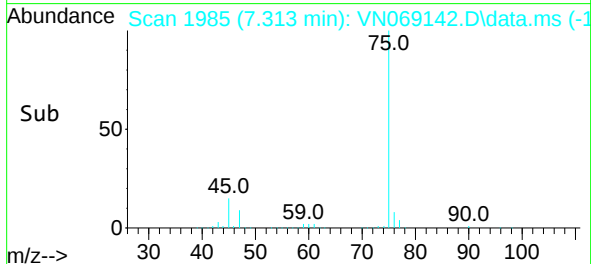
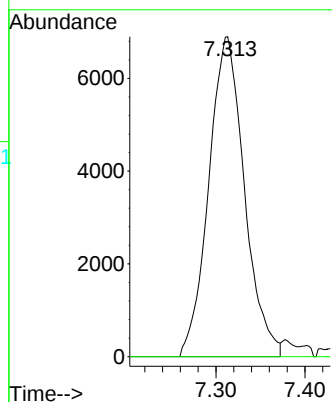
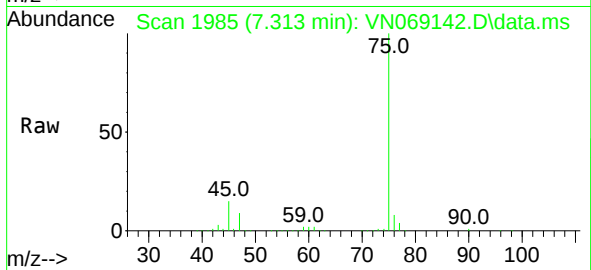




#31
2,2-Dichloropropane
Concen: 3.557 ug/l
RT: 7.313 min Scan# 1991
Delta R.T. -0.016 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

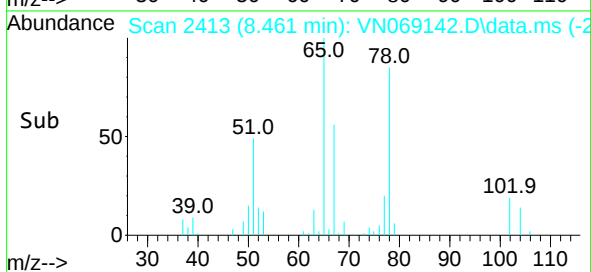
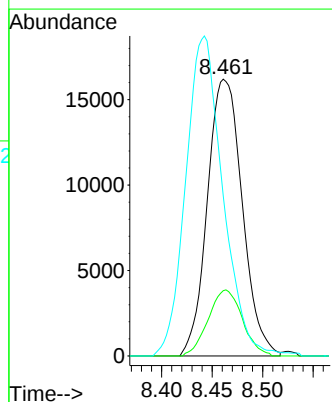
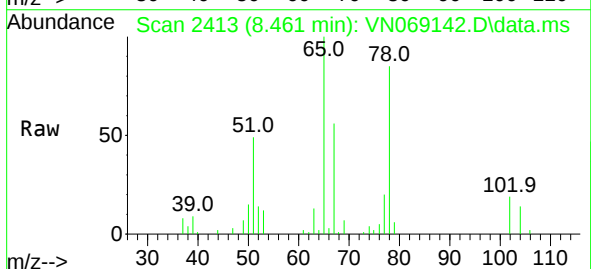
Instrument :
MSVOA_N
ClientSampleId :

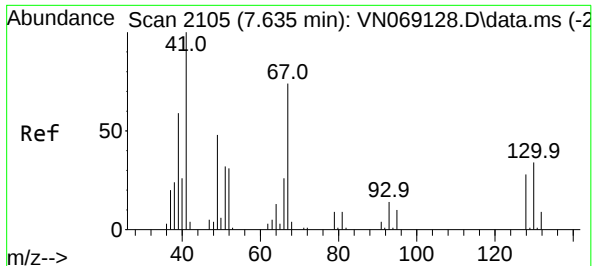
Tgt Ion: 77 Resp: 19180
Ion Ratio Lower Upper
77 100
97 0.0 18.3 27.5#



#34
Benzene
Concen: 2.900 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

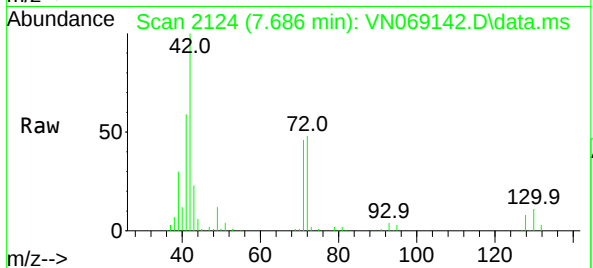
Tgt Ion: 78 Resp: 38970
Ion Ratio Lower Upper
78 100
77 23.6 19.1 28.7
51 56.6 16.0 24.0#



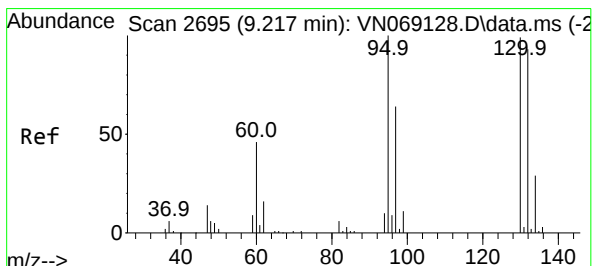
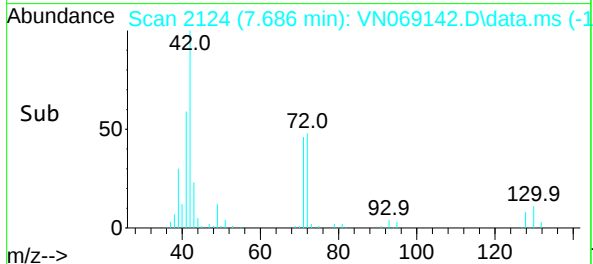
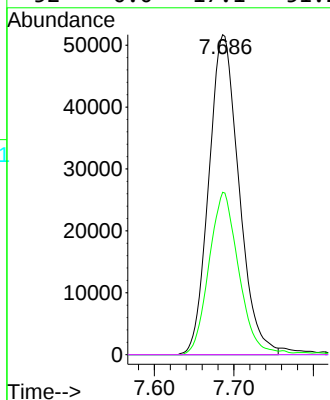


#35
Methacrylonitrile
Concen: 63.168 ug/l
RT: 7.686 min Scan# 2105
Delta R.T. 0.051 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Instrument :
MSVOA_N
ClientSampleId :

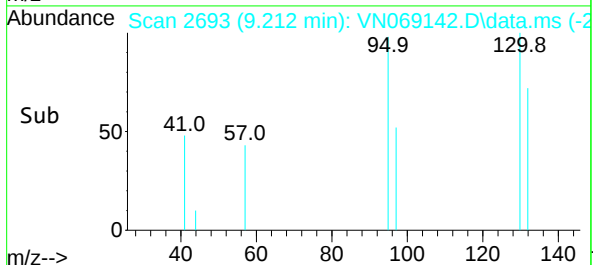
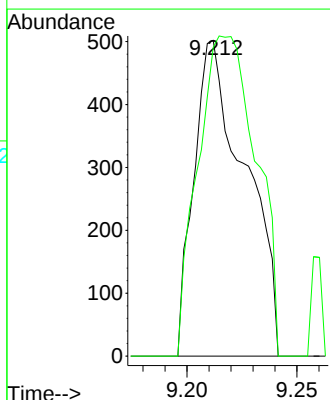
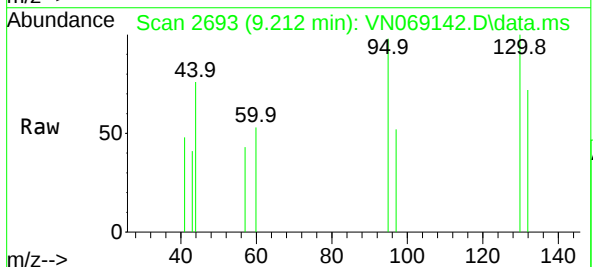


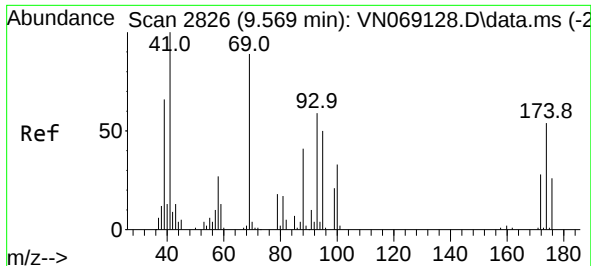
Tgt Ion: 41 Resp: 136046
Ion Ratio Lower Upper
41 100
39 50.7 28.0 83.9
67 0.0 37.7 113.1#
52 0.0 17.1 51.2#



#37
Trichloroethene
Concen: 0.237 ug/l
RT: 9.212 min Scan# 2693
Delta R.T. -0.005 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

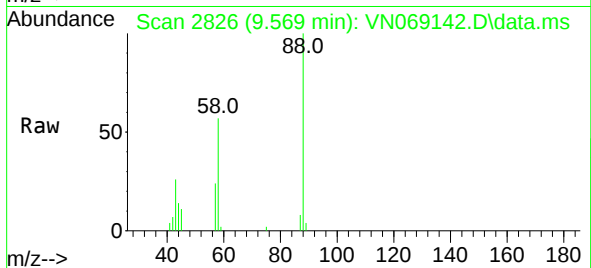
Tgt Ion: 130 Resp: 811
Ion Ratio Lower Upper
130 100
95 97.8 76.6 115.0



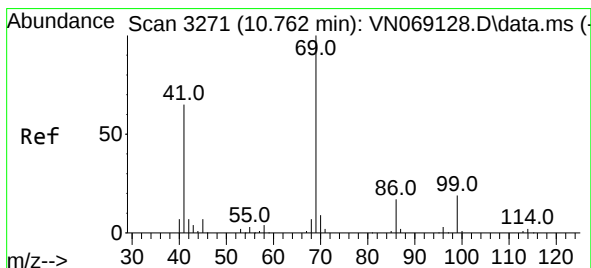
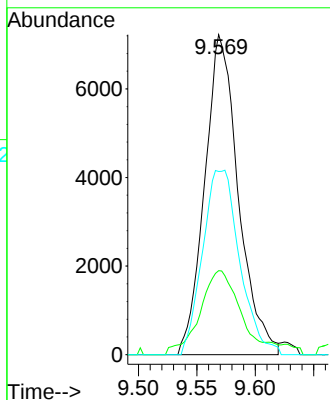
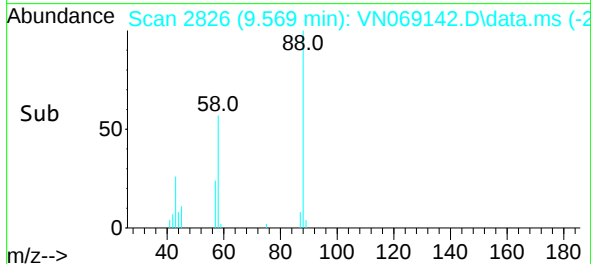


#45
1,4-Dioxane
Concen: 232.062 ug/l
RT: 9.569 min Scan# 2144
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

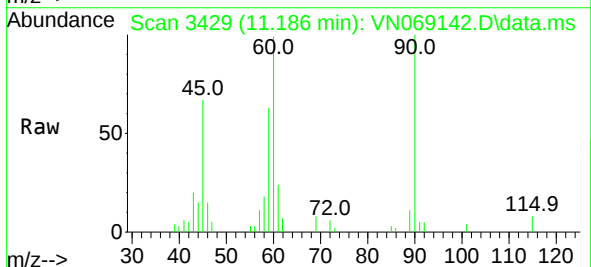
Instrument :
MSVOA_N
ClientSampleId :



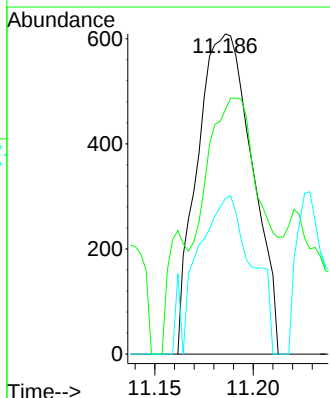
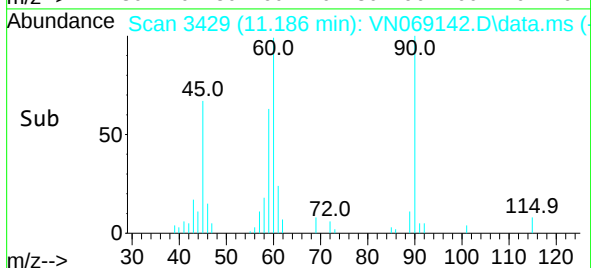
Tgt Ion: 88 Resp: 14497
Ion Ratio Lower Upper
88 100
43 30.6 25.0 37.6
58 29.7 49.4 74.2#

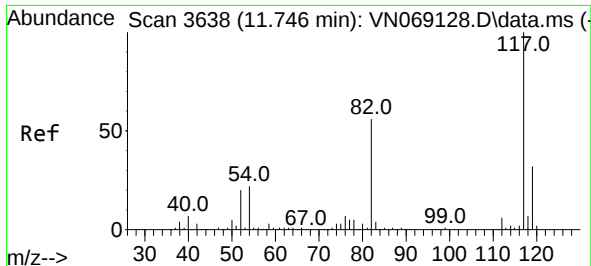


#51
Ethyl methacrylate
Concen: 0.209 ug/l
RT: 11.186 min Scan# 3429
Delta R.T. 0.424 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33



Tgt Ion: 69 Resp: 1183
Ion Ratio Lower Upper
69 100
41 39.9 33.0 98.9
39 48.6 25.4 76.4





#57

Chlorobenzene-d5

Concen: 30.000 ug/l

RT: 11.746 min Scan# 3102

Delta R.T. 0.000 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

Instrument :

MSVOA_N

ClientSampleId :

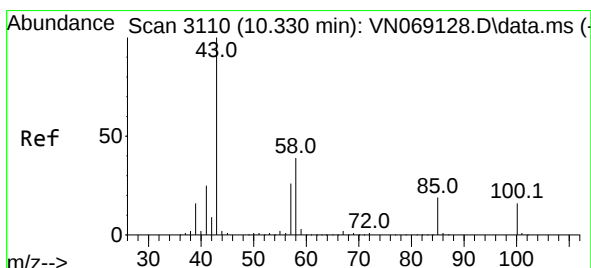
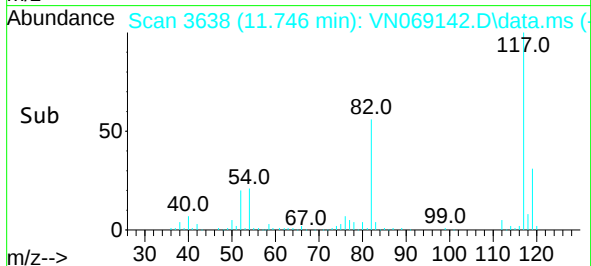
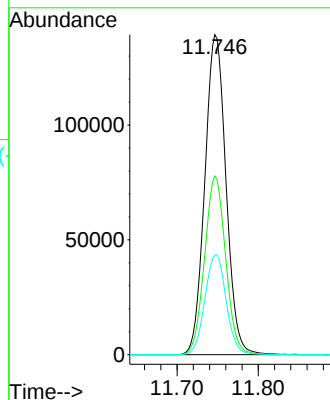
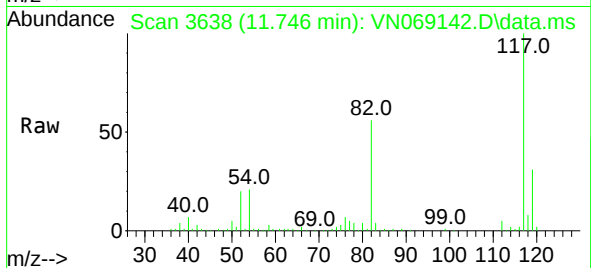
Tgt Ion:117 Resp: 252694

Ion Ratio Lower Upper

117 100

82 55.5 43.6 65.4

119 31.4 25.8 38.6



#58

4-Methyl-2-Pentanone

Concen: 0.925 ug/l

RT: 10.309 min Scan# 3102

Delta R.T. -0.021 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

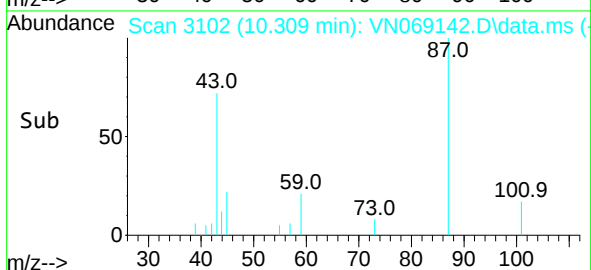
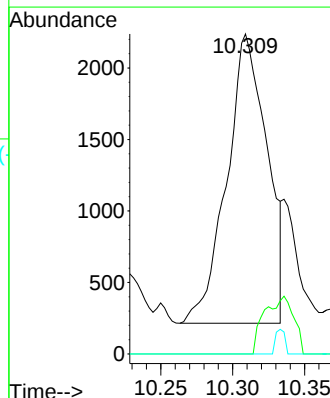
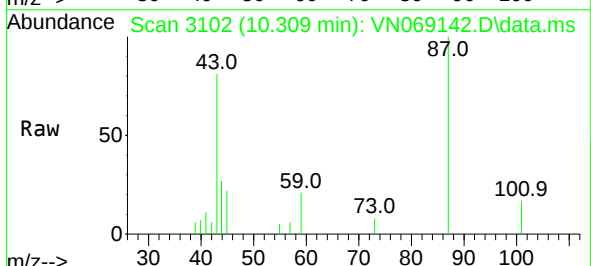
Tgt Ion: 43 Resp: 3944

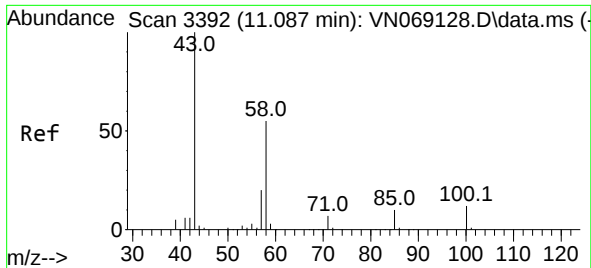
Ion Ratio Lower Upper

43 100

58 5.7 30.0 45.0#

85 0.0 15.0 22.6#

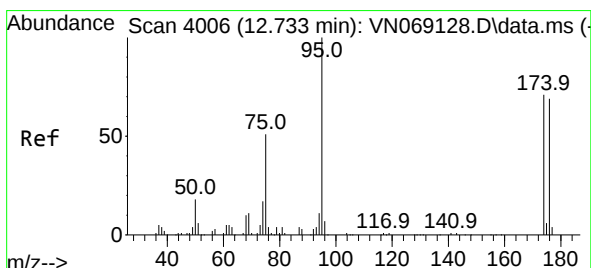
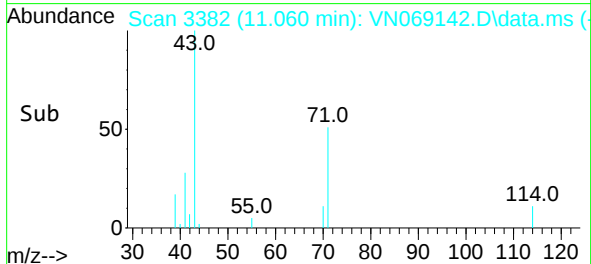
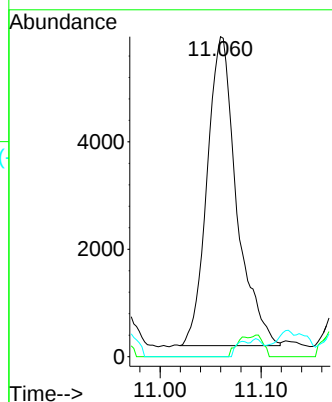
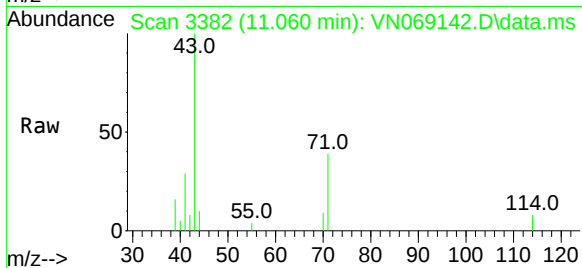




#59
2-Hexanone
Concen: 3.636 ug/l
RT: 11.060 min Scan# 311
Delta R.T. -0.027 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

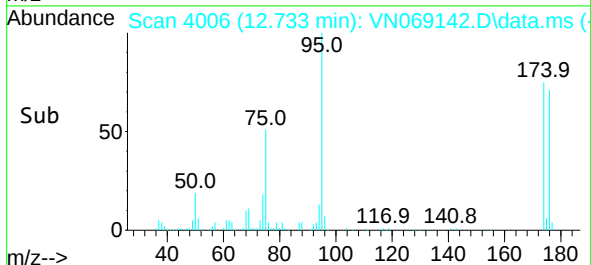
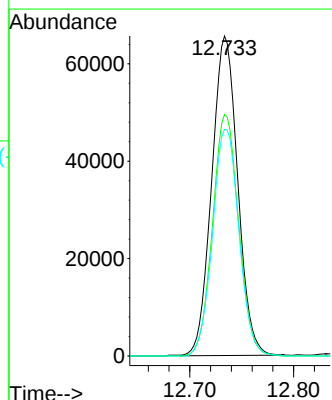
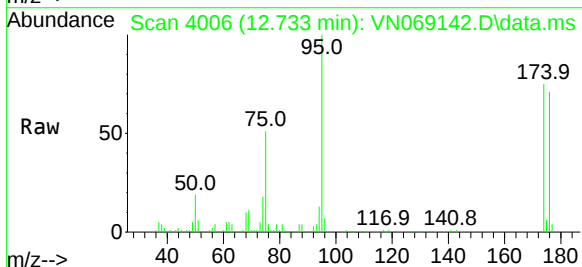
Instrument :
MSVOA_N
ClientSampleId :

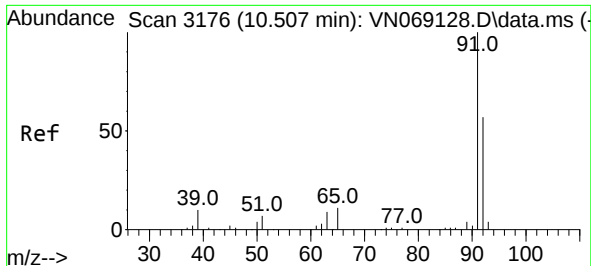
Tgt Ion: 43 Resp: 11707
Ion Ratio Lower Upper
43 100
58 2.7 42.2 63.2#
57 2.0 15.0 22.4#



#60
4-Bromofluorobenzene
Concen: 26.311 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 95 Resp: 114003
Ion Ratio Lower Upper
95 100
174 75.9 62.9 94.3
176 72.1 61.0 91.4

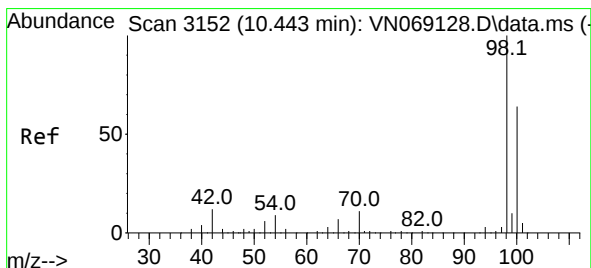
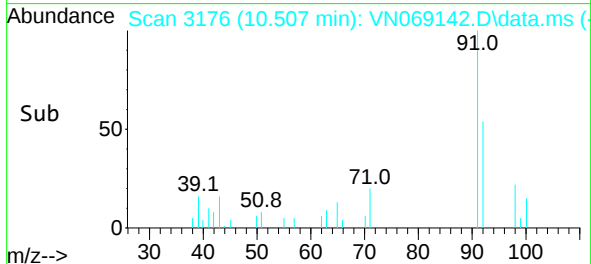
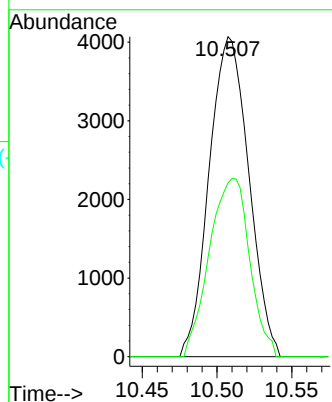
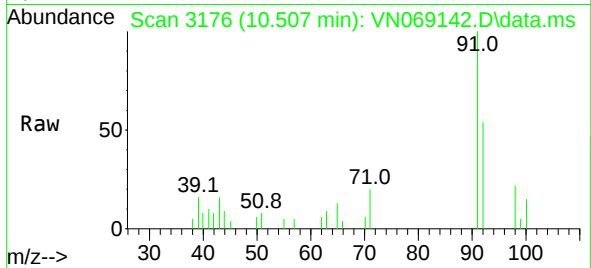




#62
Toluene
Concen: 0.509 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

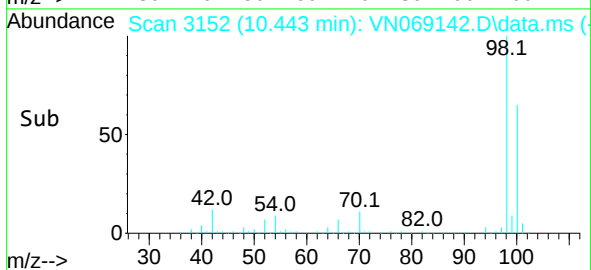
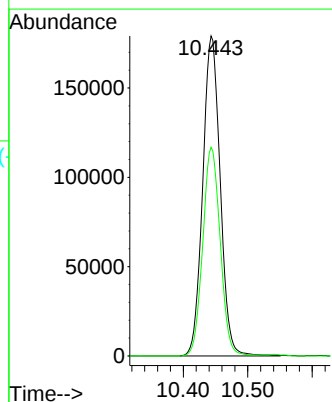
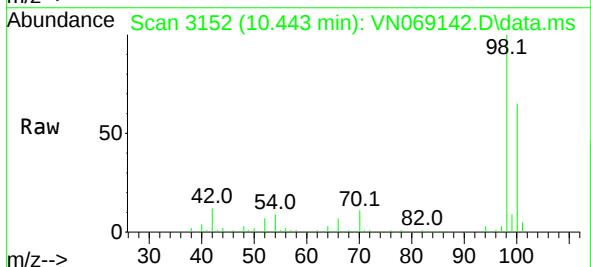
Instrument :
MSVOA_N
ClientSampleId :

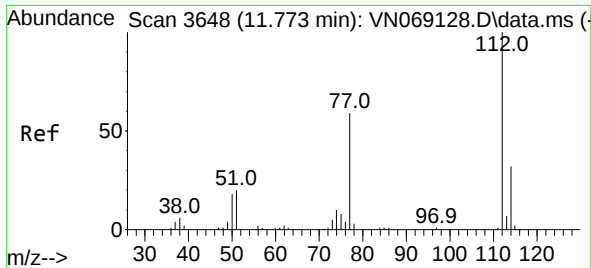
Tgt Ion: 91 Resp: 7496
Ion Ratio Lower Upper
91 100
92 56.7 44.6 67.0



#63
Toluene-d8
Concen: 29.578 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 98 Resp: 337691
Ion Ratio Lower Upper
98 100
100 65.0 50.6 76.0

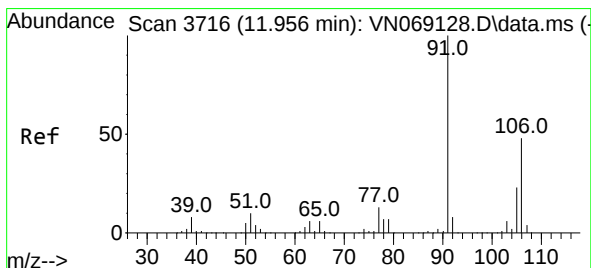
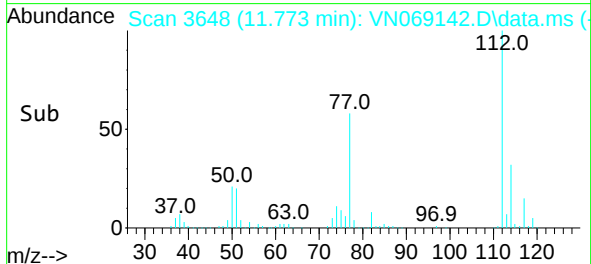
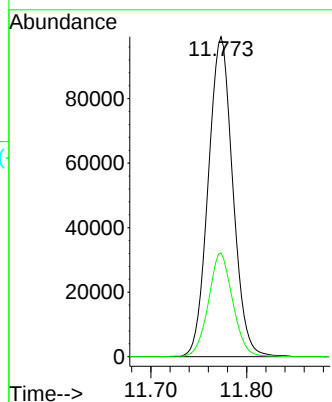
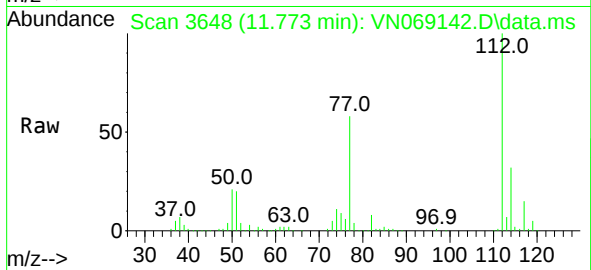




#64
Chlorobenzene
Concen: 19.736 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

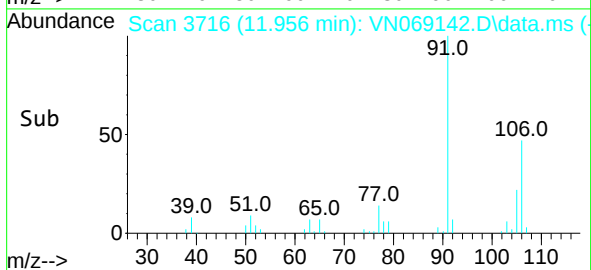
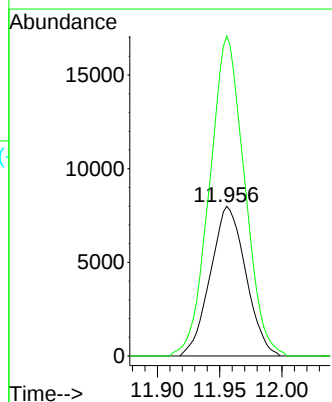
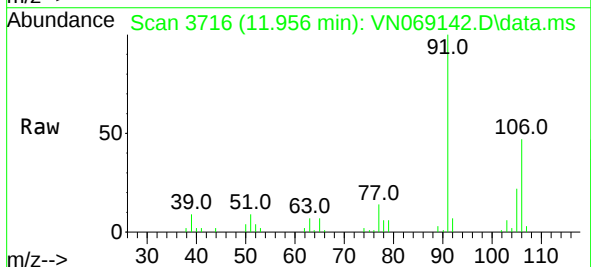
Instrument :
MSVOA_N
ClientSampleId :

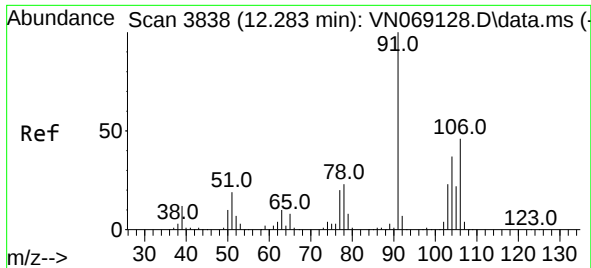
Tgt Ion:112 Resp: 176173
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6



#67
m/p-Xylenes
Concen: 2.536 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion:106 Resp: 15780
Ion Ratio Lower Upper
106 100
91 211.2 162.9 244.3

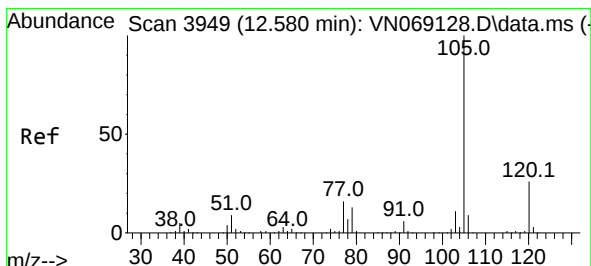
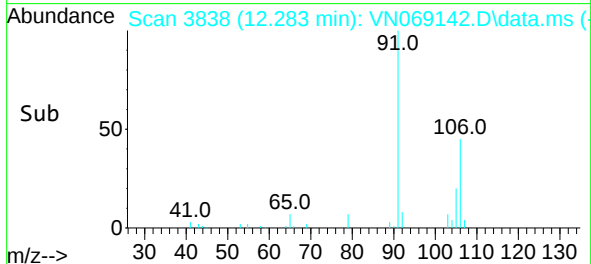
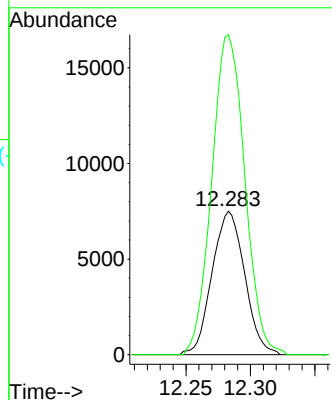
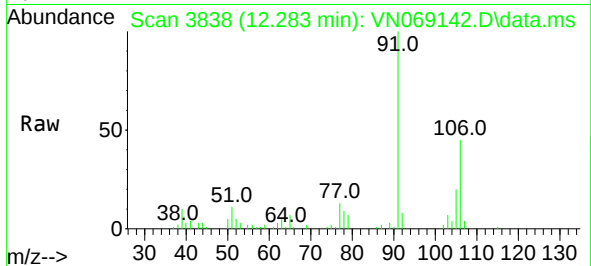




#68
o-Xylene
Concen: 2.118 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

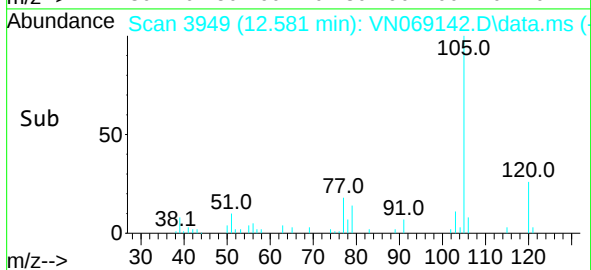
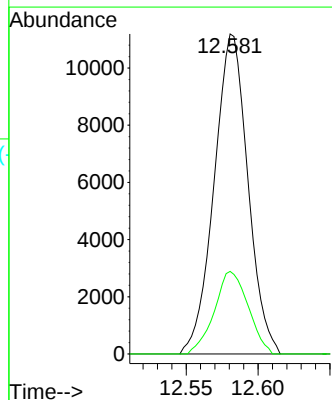
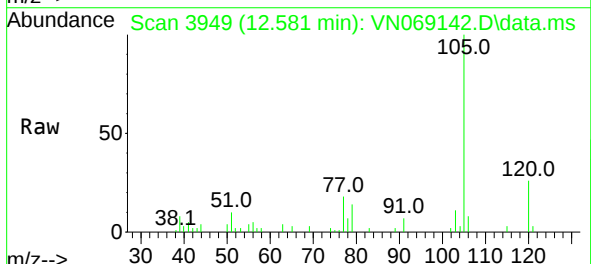
Instrument :
MSVOA_N
ClientSampleId :

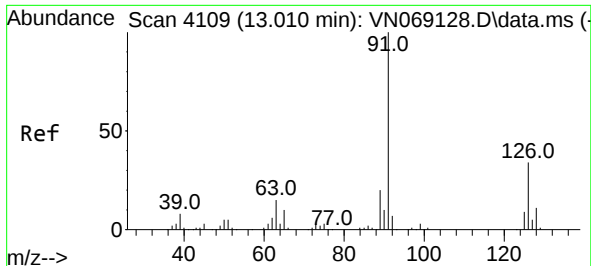
Tgt Ion:106 Resp: 13195
Ion Ratio Lower Upper
106 100
91 226.0 107.7 323.1



#70
Isopropylbenzene
Concen: 1.117 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion:105 Resp: 18240
Ion Ratio Lower Upper
105 100
120 25.8 18.3 34.1

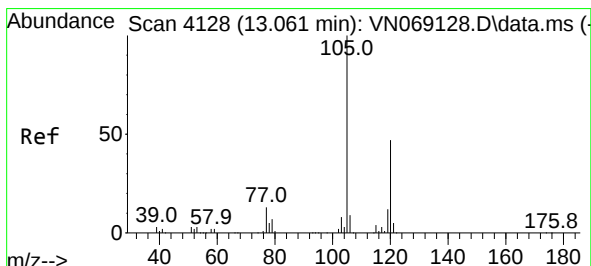
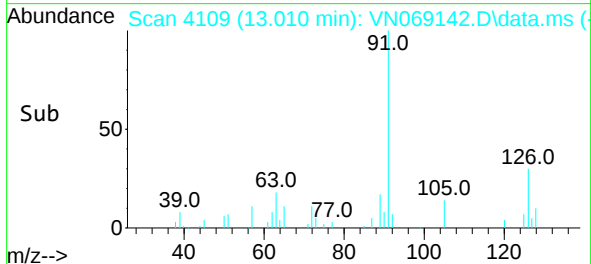
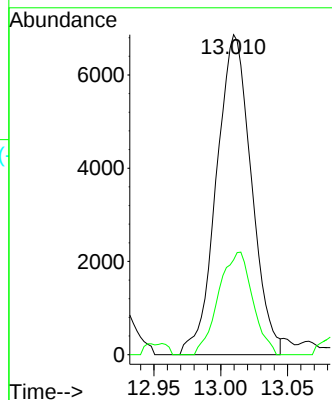
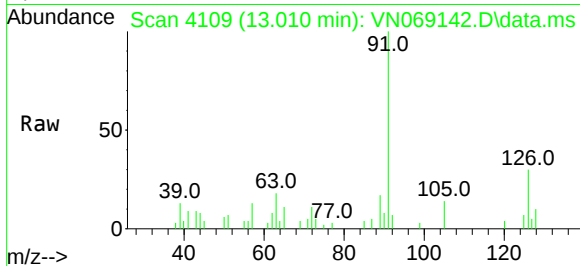




#75
2-Chlorotoluene
Concen: 1.087 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

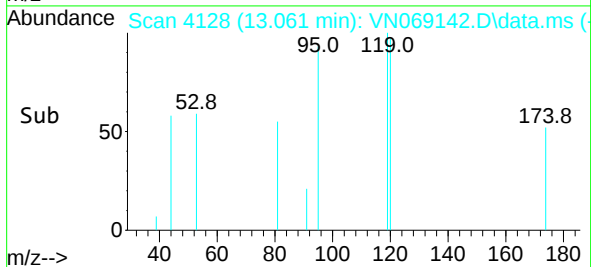
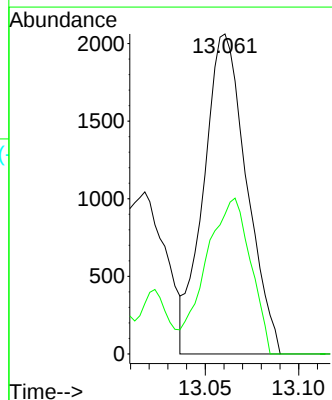
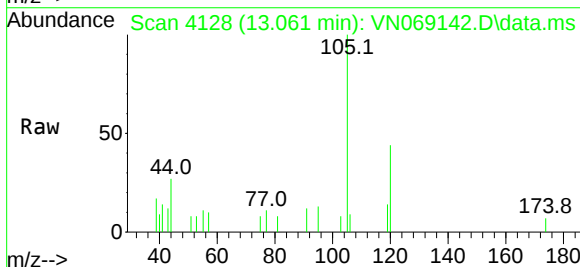
Instrument :
MSVOA_N
ClientSampleId :

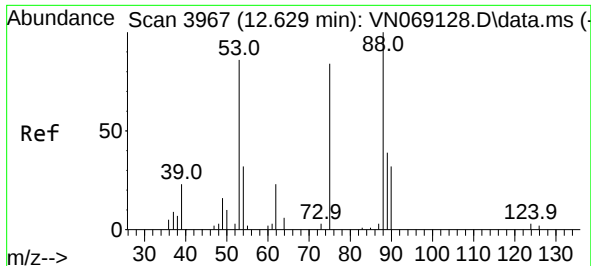
Tgt Ion: 91 Resp: 12488
Ion Ratio Lower Upper
91 100
126 31.1 0.0 69.8



#76
1,3,5-Trimethylbenzene
Concen: 0.241 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

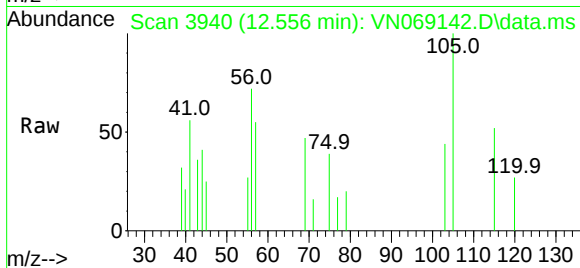
Tgt Ion: 105 Resp: 3283
Ion Ratio Lower Upper
105 100
120 50.6 0.0 93.8



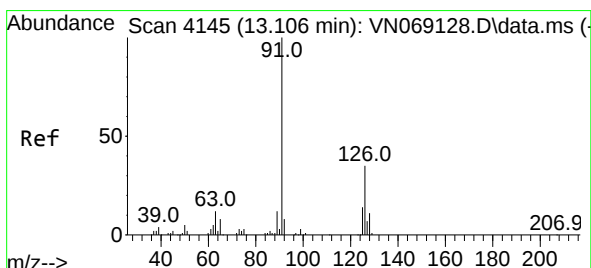
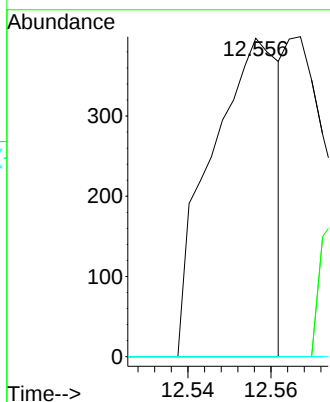
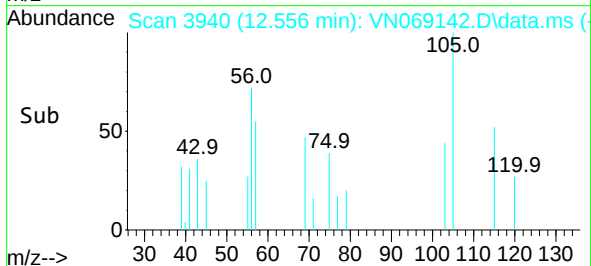


#77
t-1,4-Dichloro-2-butene
Concen: 0.278 ug/l
RT: 12.556 min Scan# 3967
Delta R.T. -0.072 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Instrument :
MSVOA_N
ClientSampleId :

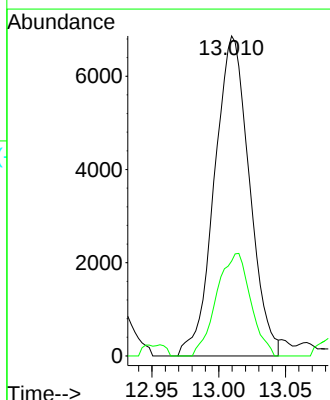
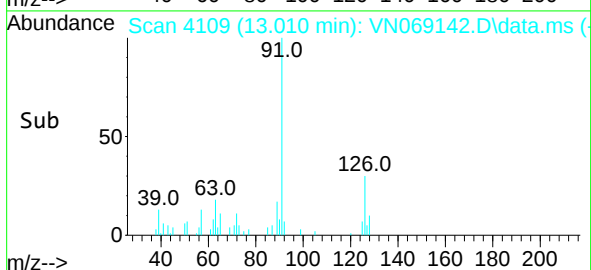
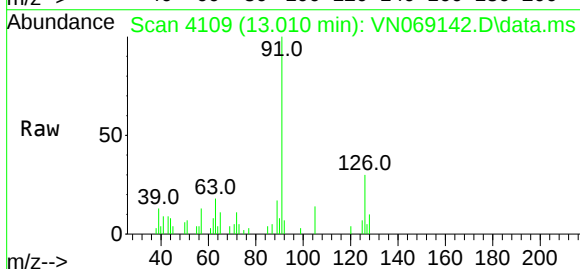


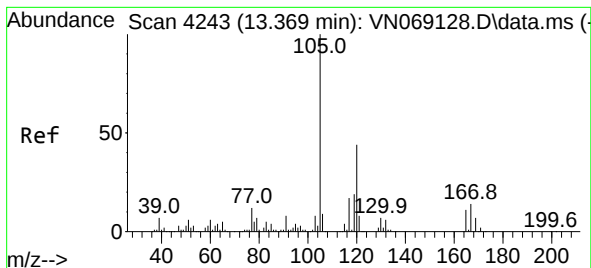
Tgt Ion: 75 Resp: 447
Ion Ratio Lower Upper
75 100
53 0.0 51.8 155.5#
89 0.0 22.9 68.7#



#78
4-Chlorotoluene
Concen: 1.109 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.097 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

Tgt Ion: 91 Resp: 12488
Ion Ratio Lower Upper
91 100
126 31.1 0.0 70.6





#80

1,2,4-Trimethylbenzene

Concen: 0.975 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. 0.003 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

Instrument :

MSVOA_N

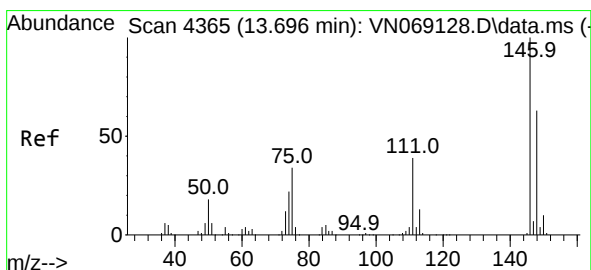
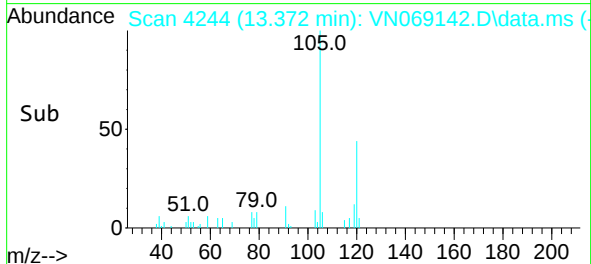
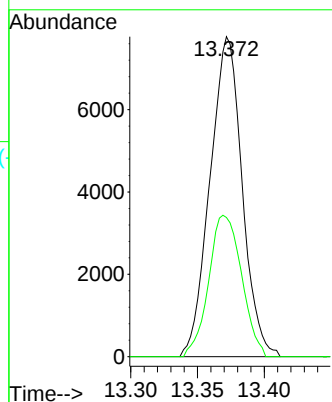
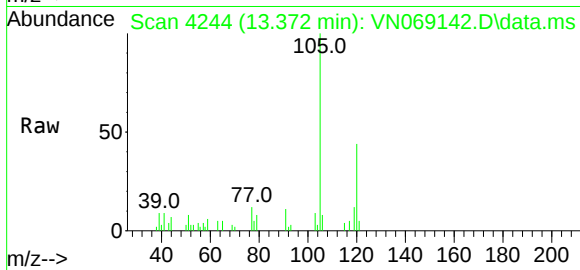
ClientSampleId :

Tgt Ion:105 Resp: 13037

Ion Ratio Lower Upper

105 100

120 45.1 0.0 0.2#



#84

1,4-Dichlorobenzene

Concen: 8.935 ug/l

RT: 13.696 min Scan# 4365

Delta R.T. 0.000 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

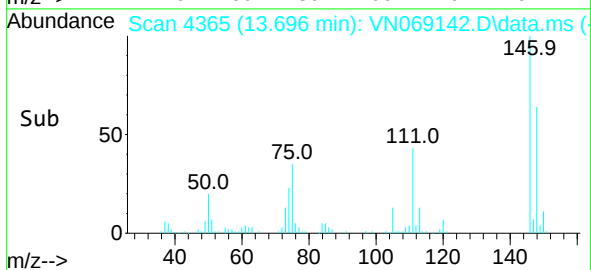
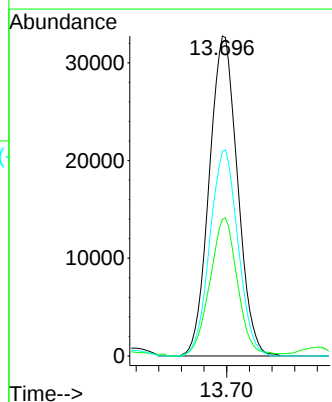
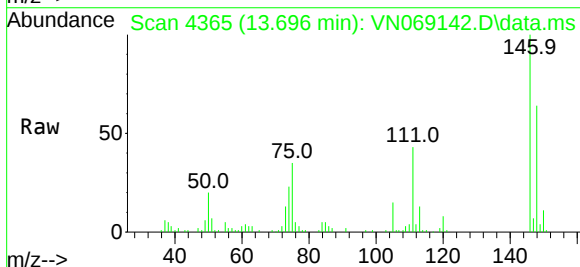
Tgt Ion:146 Resp: 56719

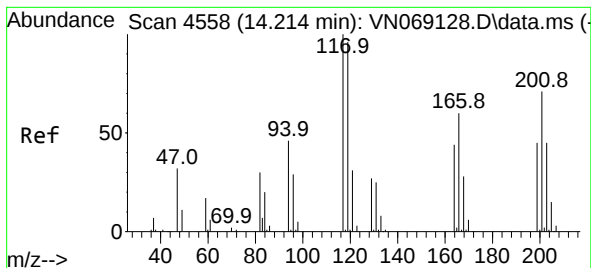
Ion Ratio Lower Upper

146 100

111 42.3 19.5 58.5

148 64.1 31.1 93.5





#86

Hexachloroethane

Concen: 0.414 ug/l

RT: 14.219 min Scan# 4560

Delta R.T. 0.005 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

Instrument :

MSVOA_N

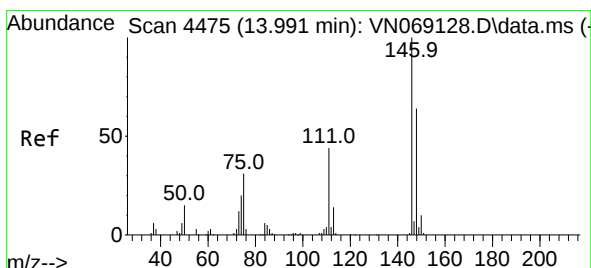
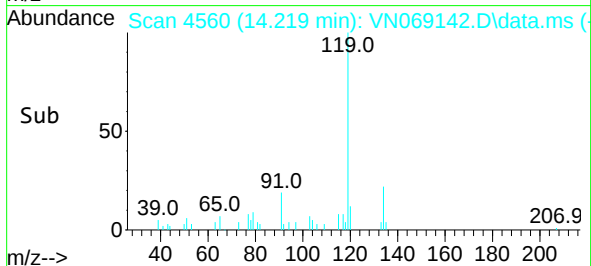
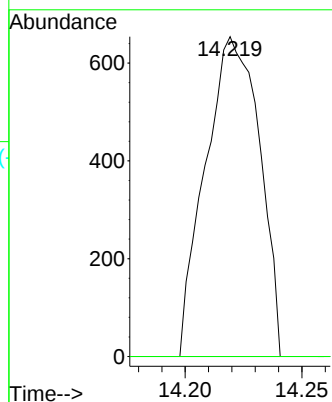
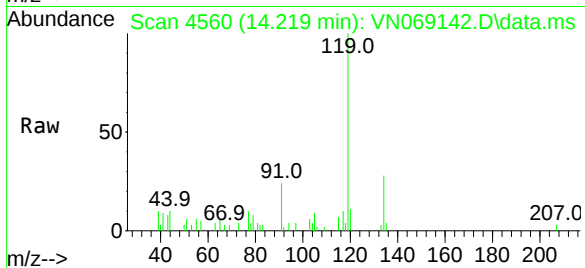
ClientSampleId :

Tgt Ion:117 Resp: 1057

Ion Ratio Lower Upper

117 100

201 0.0 33.3 99.8#



#87

1,2-Dichlorobenzene

Concen: 0.763 ug/l

RT: 13.991 min Scan# 4475

Delta R.T. 0.000 min

Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

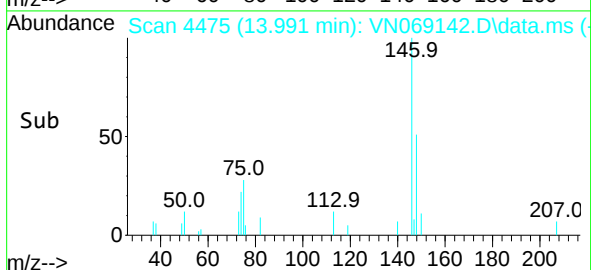
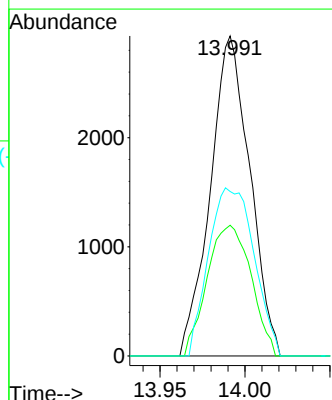
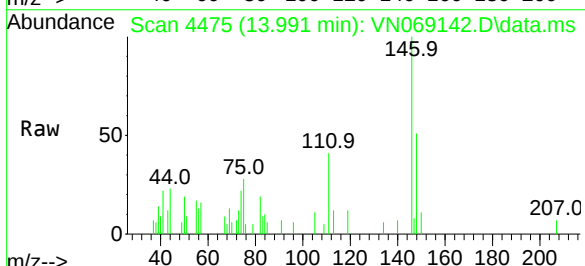
Tgt Ion:146 Resp: 4753

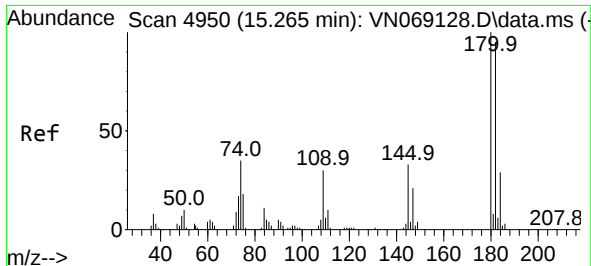
Ion Ratio Lower Upper

146 100

111 45.3 21.4 64.2

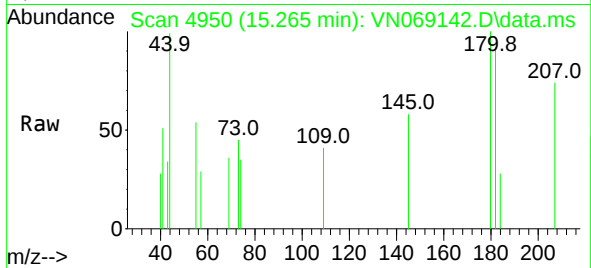
148 35.8 32.5 97.4



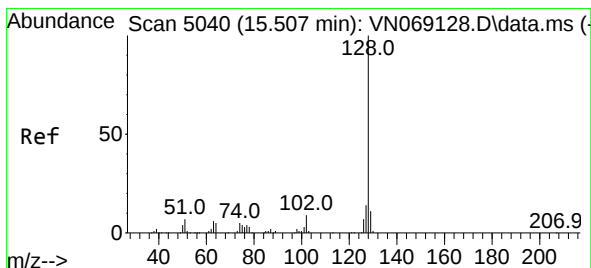
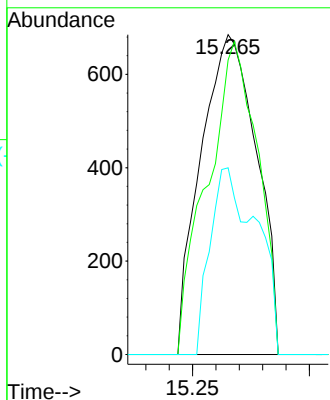
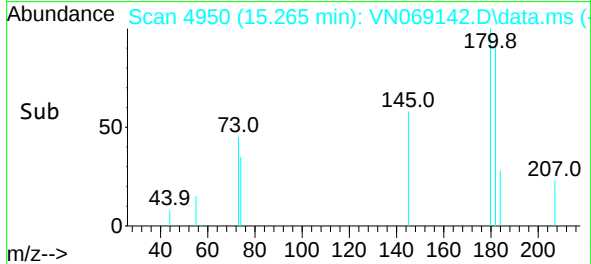


#89
1,2,4-Trichlorobenzene
Concen: 0.362 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33

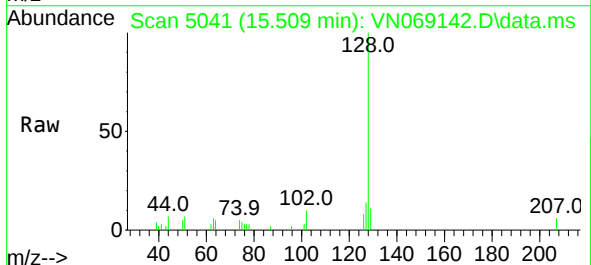
Instrument :
MSVOA_N
ClientSampleId :



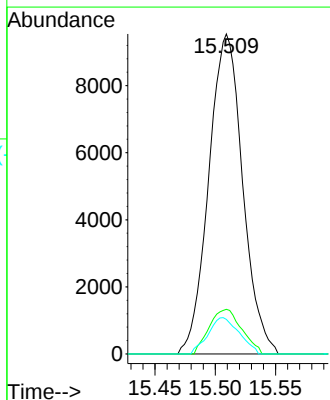
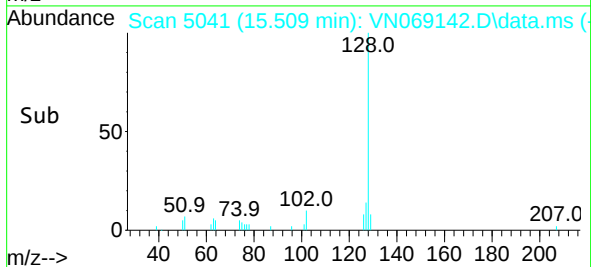
Tgt Ion:180 Resp: 1138
Ion Ratio Lower Upper
180 100
182 88.8 77.7 116.5
145 33.9 26.6 39.8

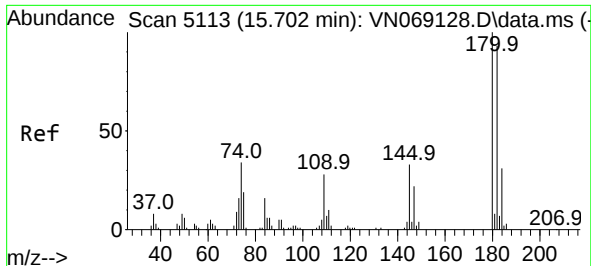


#91
Naphthalene
Concen: 2.055 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.003 min
Lab File: VN069142.D
Acq: 22 Oct 2021 18:33



Tgt Ion:128 Resp: 18671
Ion Ratio Lower Upper
128 100
127 13.4 10.7 16.1
129 10.4 9.0 13.6





#92

1,2,3-Trichlorobenzene

Concen: 0.240 ug/l

RT: 15.702 min Scan# 51

Delta R.T. 0.000 min

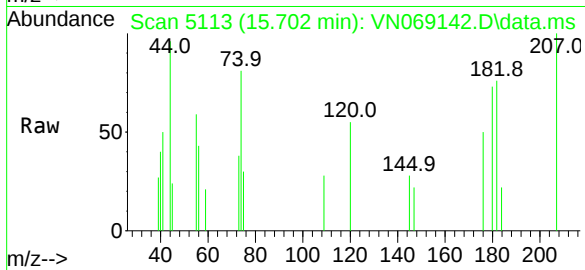
Lab File: VN069142.D

Acq: 22 Oct 2021 18:33

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:180 Resp: 719

Ion Ratio Lower Upper

180 100

182 124.3 0.0 190.0

145 46.5 0.0 67.8

