

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111821\
 Data File : VN069548.D
 Acq On : 18 Nov 2021 13:09
 Operator : JC/MD
 Sample : M4740-08
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 19 03:17:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	1360090	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	2345925	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2318964	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	869664	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	989171	50.159	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	= 100.320%		
35) Dibromofluoromethane	8.024	113	689080	48.976	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	= 97.960%		
50) Toluene-d8	10.443	98	2977576	53.809	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	= 107.620%		
62) 4-Bromofluorobenzene	12.733	95	1039652	51.142	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	= 102.280%		
Target Compounds						
					Qvalue	
4) Vinyl Chloride	2.448	62	3834	0.227	ug/l	90
12) 1,1-Dichloroethene	4.181	96	26772	2.429	ug/l	91
13) Acrolein	4.036	56	260	Below Cal	#	1
16) Acetone	4.296	43	434240	40.812	ug/l	99
21) trans-1,2-Dichloroethene	5.602	96	70936	5.761	ug/l	87
24) 1,1-Dichloroethane	6.391	63	49597	1.855	ug/l	98
25) 2-Butanone	7.356	43	25761	1.788	ug/l #	79
27) cis-1,2-Dichloroethene	7.329	96	1518414	99.483	ug/l	99
31) Cyclohexane	8.088	56	36397	1.351	ug/l #	43
36) 1,1-Dichloropropene	8.088	75	117111	5.933	ug/l #	49
37) Ethyl Acetate	7.356	43	25761	0.965	ug/l #	68
38) Carbon Tetrachloride	8.086	117	142090	7.456	ug/l #	16
39) Methylcyclohexane	9.220	83	17476	0.712	ug/l #	1
42) 1,2-Dichloroethane	8.536	62	32732	1.372	ug/l	99
44) Trichloroethene	9.217	130	1298191	89.027	ug/l	93
49) 1,4-Dioxane	9.579	88	3141	46.612	ug/l #	69
51) 4-Methyl-2-Pentanone	10.330	43	7745	0.280	ug/l #	76
52) Toluene	10.507	92	127298	3.354	ug/l	99
53) t-1,3-Dichloropropene	10.727	75	352	2.651	ug/l #	47
54) cis-1,3-Dichloropropene	10.448	75	1066	1.772	ug/l #	1
56) Ethyl methacrylate	10.759	69	401	2.066	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.054	63	57	22.777	ug/l #	45
59) 2-Hexanone	11.092	43	7476	8.252	ug/l #	56
60) Dibromochloromethane	10.974	129	7291	2.831	ug/l #	11
64) Tetrachloroethene	10.982	164	7665	0.547	ug/l	96
70) Styrene	12.296	104	1070	1.540	ug/l #	63
76) 1,2,3-Trichloropropane	12.733	75	585422	29.169	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.733	75	585422	82.565	ug/l #	5
90) Hexachloroethane	14.206	117	93	2.171	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.592	75	297	1.863	ug/l #	29
93) 1,2,4-Trichlorobenzene	15.265	180	3550	3.357	ug/l #	56
95) Naphthalene	15.509	128	22542	4.983	ug/l	98
96) 1,2,3-Trichlorobenzene	15.700	180	3799	3.441	ug/l	77

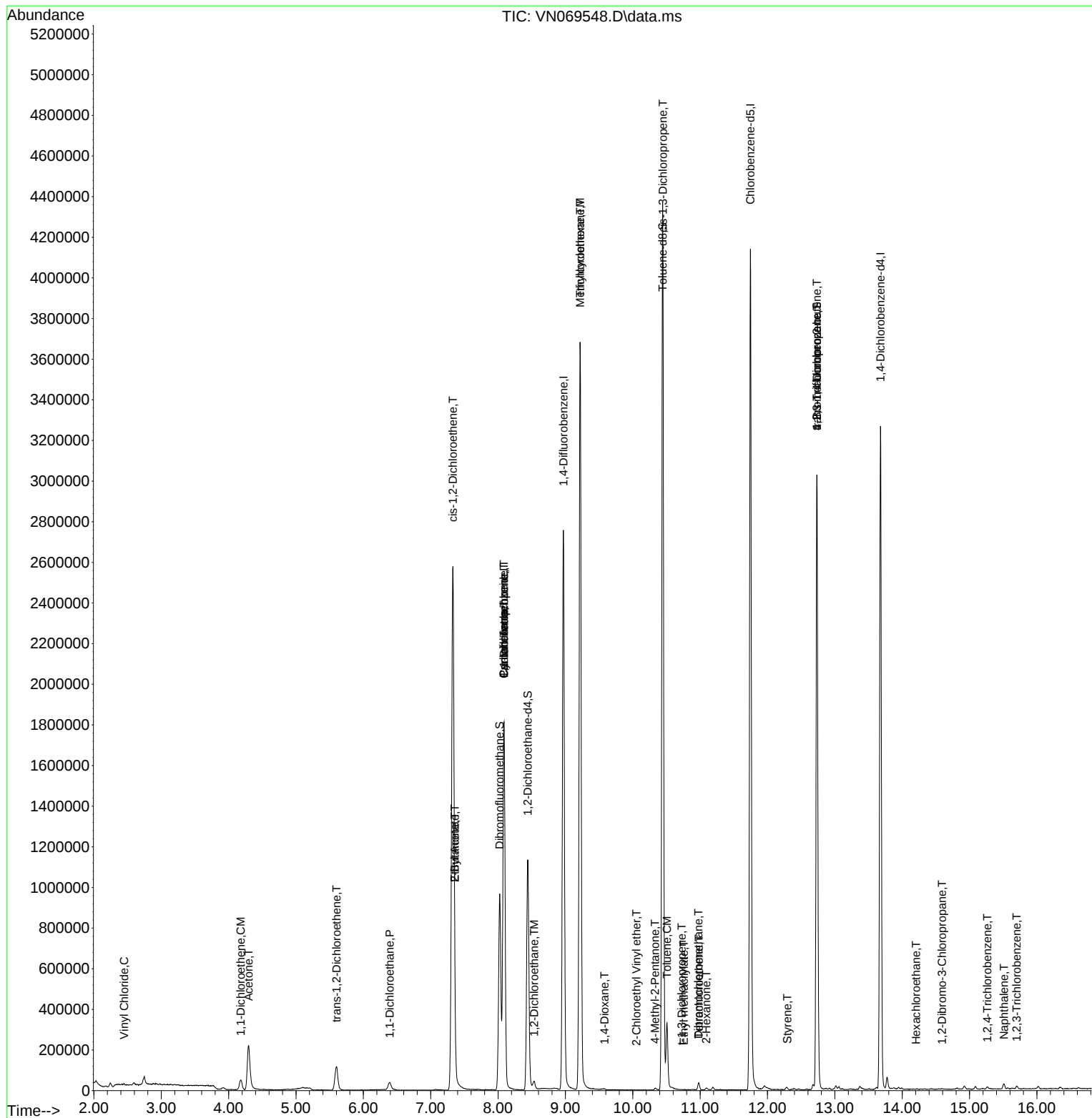
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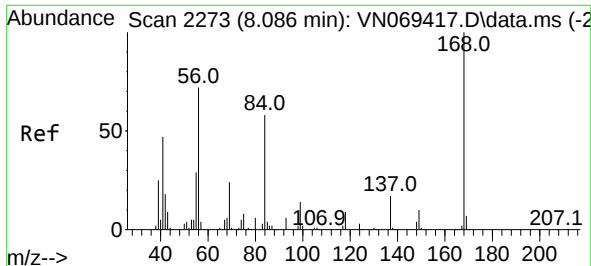
Instrument :
MSVOA_N
ClientSampleId :

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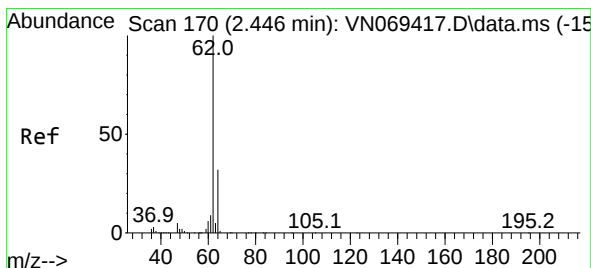
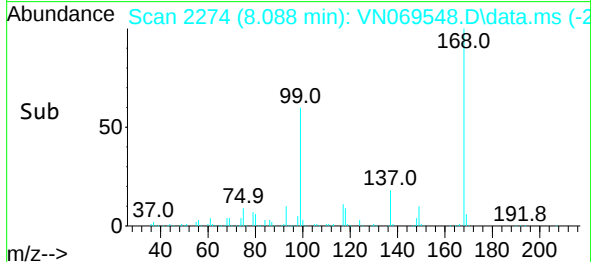
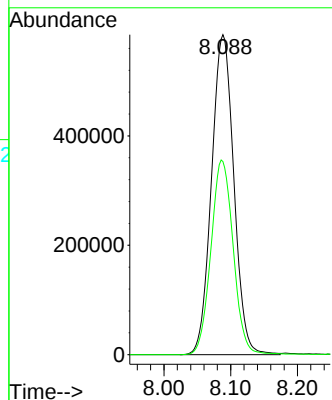
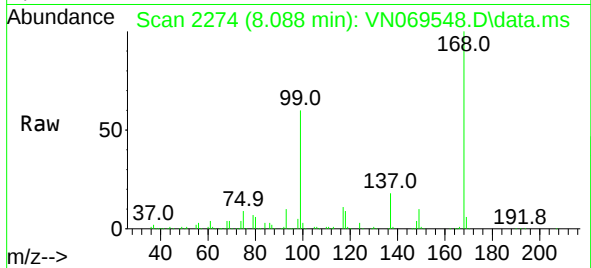




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

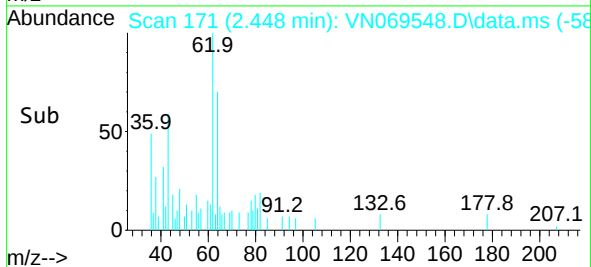
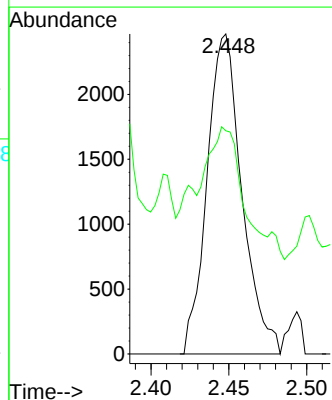
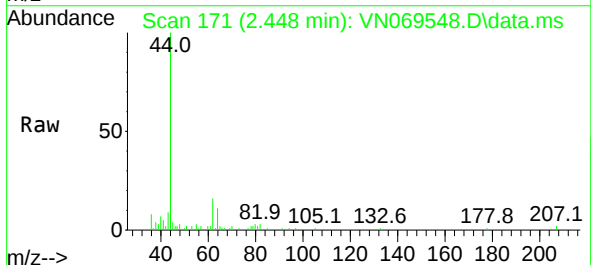
Instrument :
MSVOA_N
ClientSampleId :

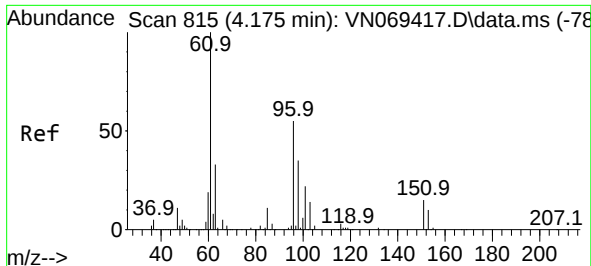
Tgt Ion:168 Resp: 1360090
Ion Ratio Lower Upper
168 100
99 60.4 41.3 61.9



#4
Vinyl Chloride
Concen: 0.227 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.002 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 62 Resp: 3834
Ion Ratio Lower Upper
62 100
64 37.7 25.8 38.6

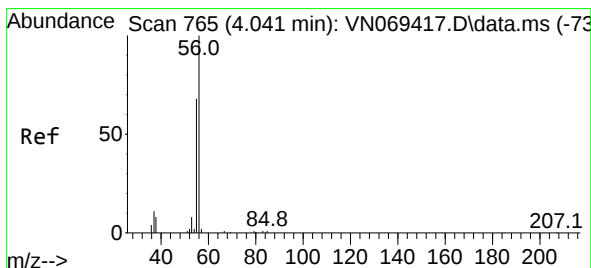
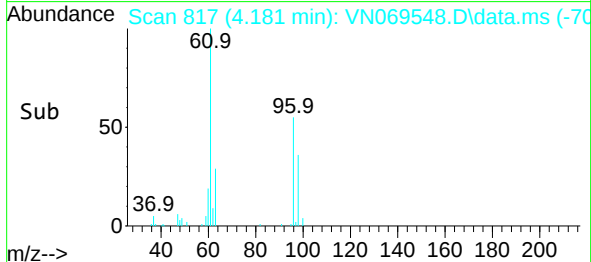
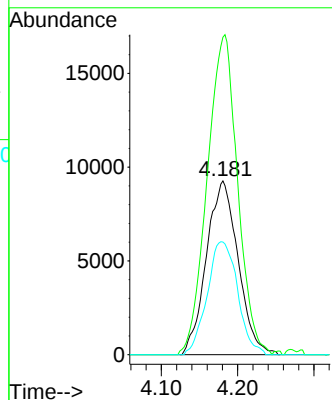
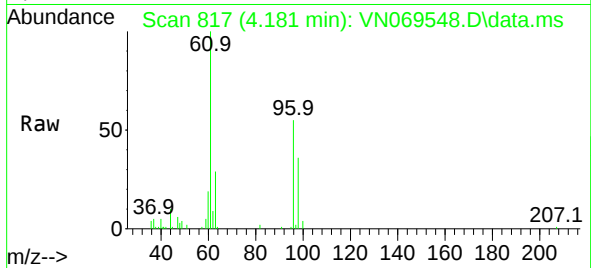




#12
1,1-Dichloroethene
Concen: 2.429 ug/l
RT: 4.181 min Scan# 815
Delta R.T. 0.006 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

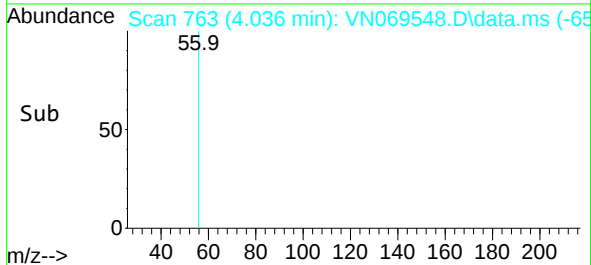
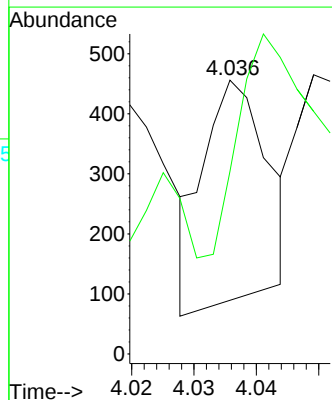
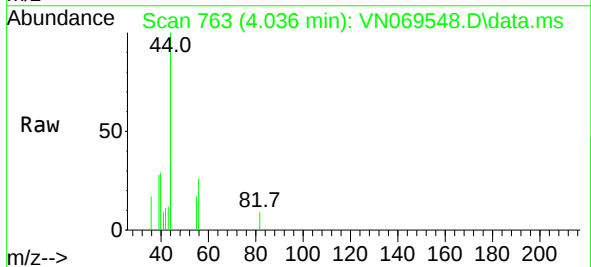
Instrument :
MSVOA_N
ClientSampleId :

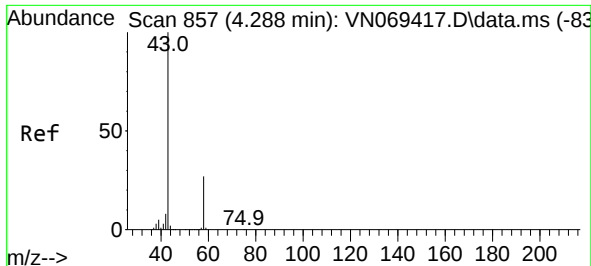
Tgt Ion: 96 Resp: 26772
Ion Ratio Lower Upper
96 100
61 180.6 131.0 196.6
98 64.9 52.4 78.6



#13
Acrolein
Concen: Below Cal
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 56 Resp: 260
Ion Ratio Lower Upper
56 100
55 217.7 56.6 85.0#

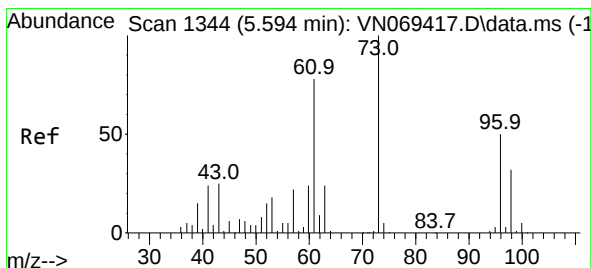
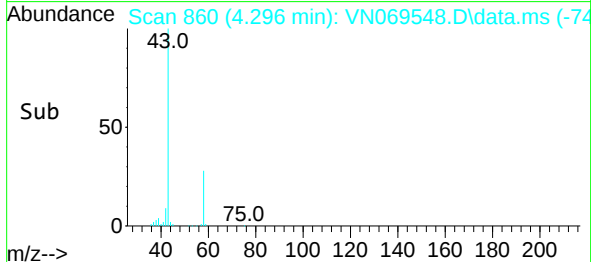
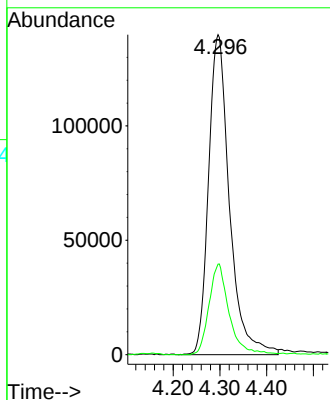
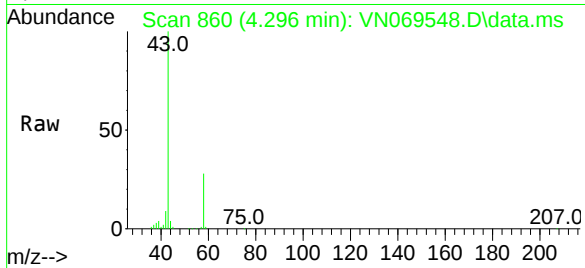




#16
Acetone
Concen: 40.812 ug/l
RT: 4.296 min Scan# 80
Delta R.T. 0.008 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

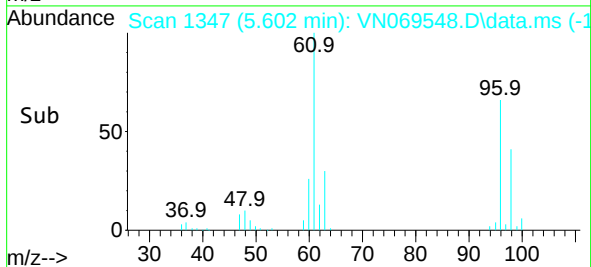
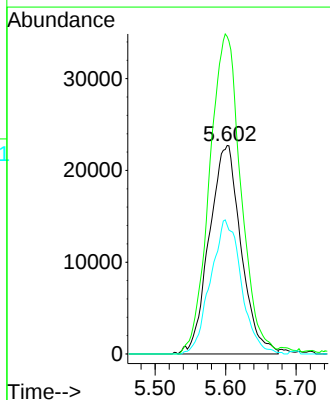
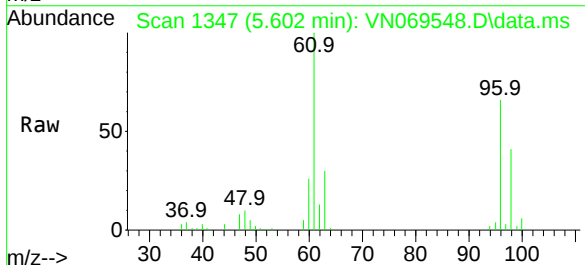
Instrument :
MSVOA_N
ClientSampleId :

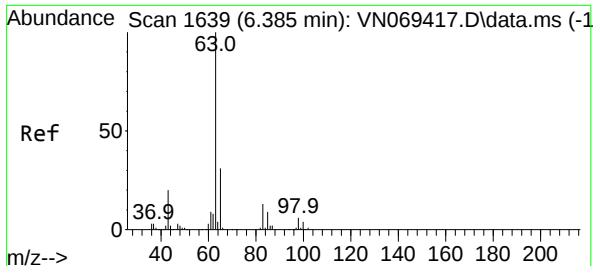
Tgt Ion: 43 Resp: 434240
Ion Ratio Lower Upper
43 100
58 28.3 23.1 34.7



#21
trans-1,2-Dichloroethene
Concen: 5.761 ug/l
RT: 5.602 min Scan# 1347
Delta R.T. 0.008 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 96 Resp: 70936
Ion Ratio Lower Upper
96 100
61 152.2 105.8 158.6
98 61.8 52.0 78.0





#24

1,1-Dichloroethane

Concen: 1.855 ug/l

RT: 6.391 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN069548.D

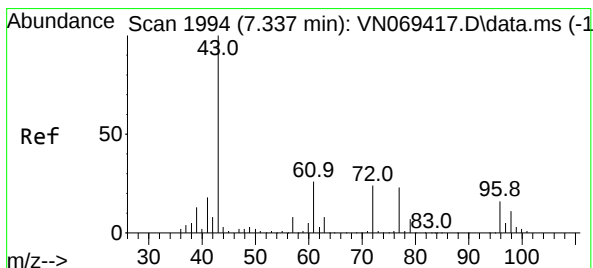
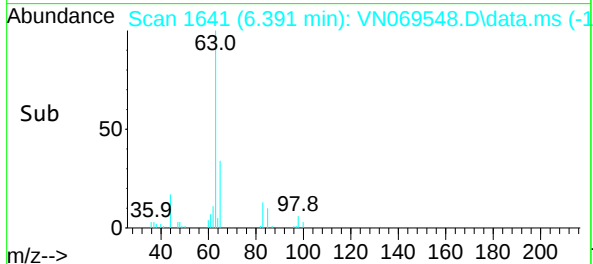
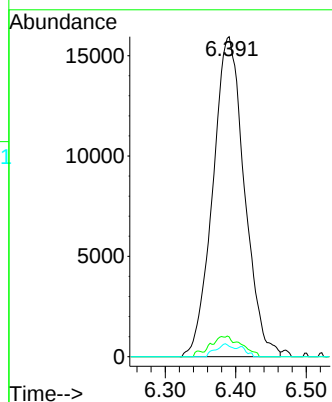
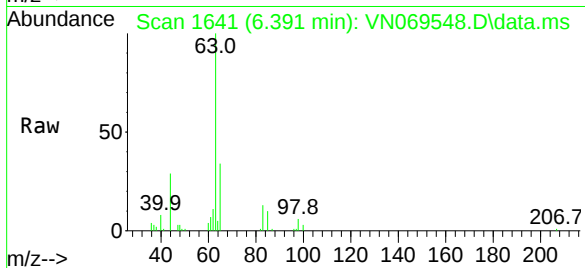
Acq: 18 Nov 2021 13:09

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	63	Resp:	49597
Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.3	9.9
100	3.2	2.1	6.5



#25

2-Butanone

Concen: 1.788 ug/l

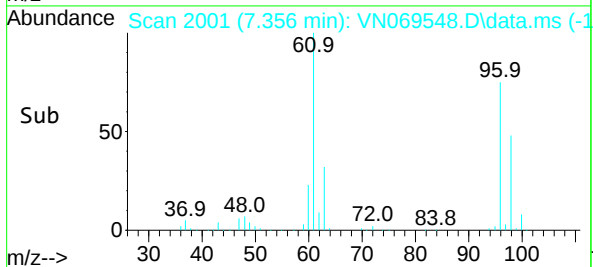
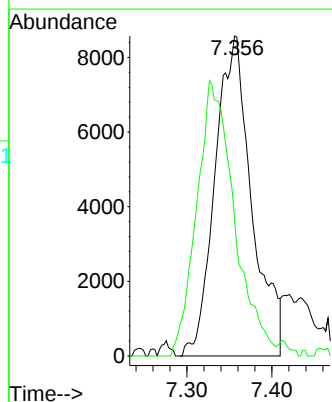
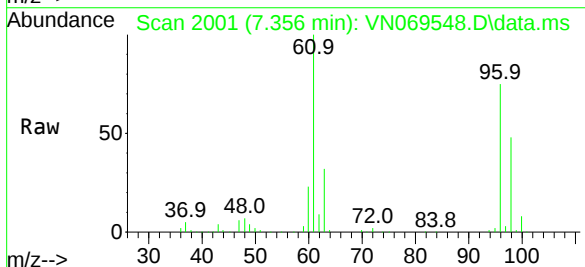
RT: 7.356 min Scan# 2001

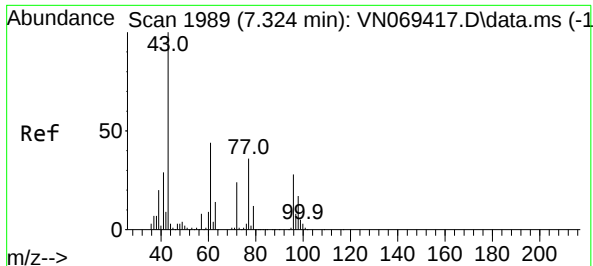
Delta R.T. 0.019 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

Tgt Ion:	43	Resp:	25761
Ion	Ratio	Lower	Upper
43	100		
72	38.3	21.7	32.5

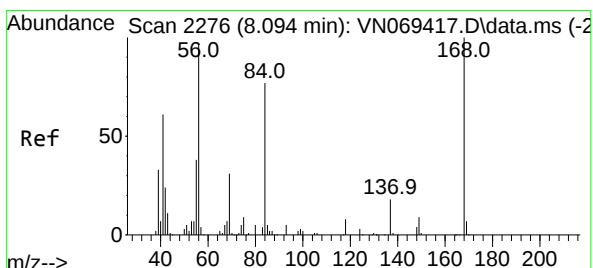
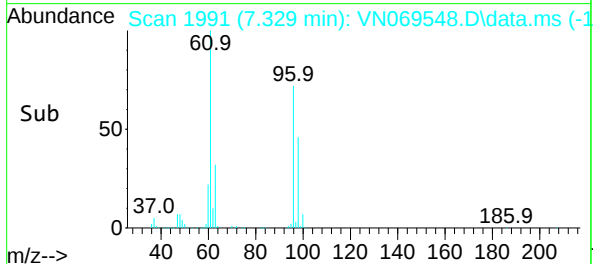
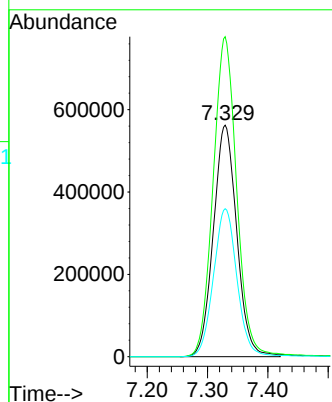
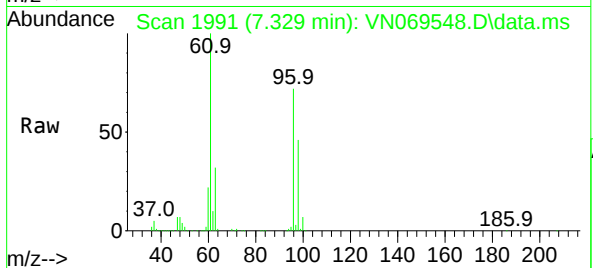




#27
 cis-1,2-Dichloroethene
 Concen: 99.483 ug/l
 RT: 7.329 min Scan# 1989
 Delta R.T. 0.005 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

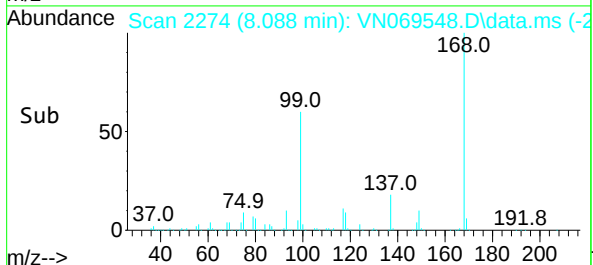
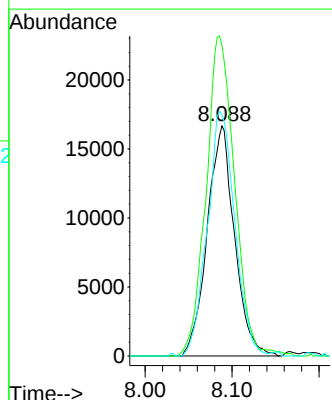
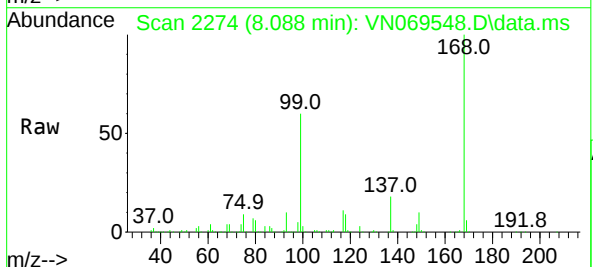
Instrument :
 MSVOA_N
 ClientSampleId :

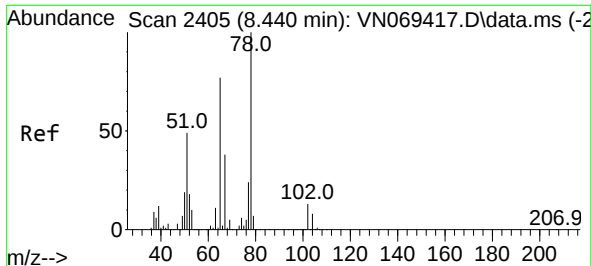
Tgt Ion: 96 Resp: 1518414
 Ion Ratio Lower Upper
 96 100
 61 139.5 0.0 275.0
 98 64.2 0.0 129.6



#31
 Cyclohexane
 Concen: 1.351 ug/l
 RT: 8.088 min Scan# 2274
 Delta R.T. -0.006 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

Tgt Ion: 56 Resp: 36397
 Ion Ratio Lower Upper
 56 100
 69 133.6 27.1 40.7#
 84 104.6 73.4 110.0





#33

1,2-Dichloroethane-d4

Concen: 50.159 ug/l

RT: 8.440 min Scan# 24

Delta R.T. -0.000 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

Instrument :

MSVOA_N

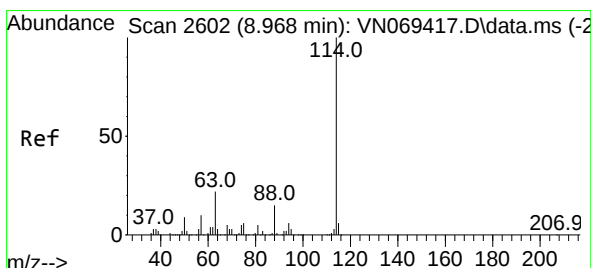
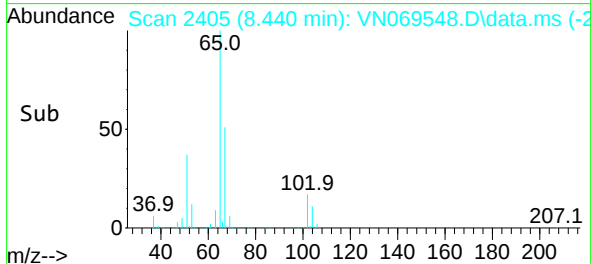
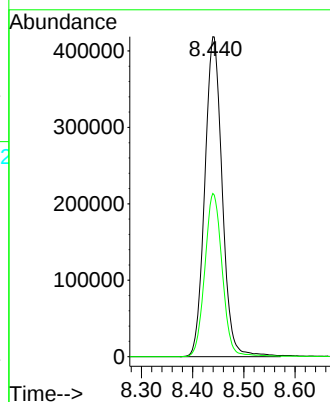
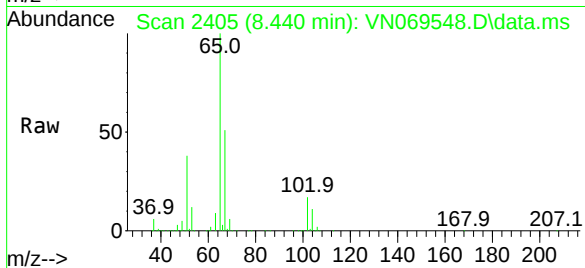
ClientSampleId :

Tgt Ion: 65 Resp: 989171

Ion Ratio Lower Upper

65 100

67 51.0 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.971 min Scan# 2603

Delta R.T. 0.003 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

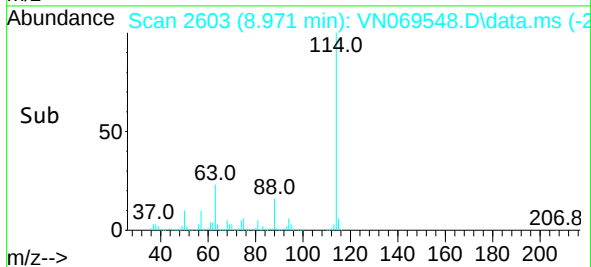
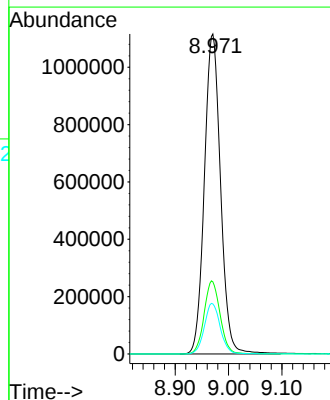
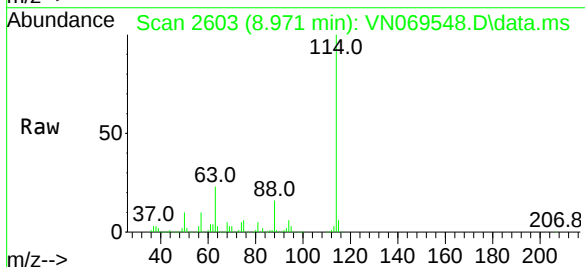
Tgt Ion: 114 Resp: 2345925

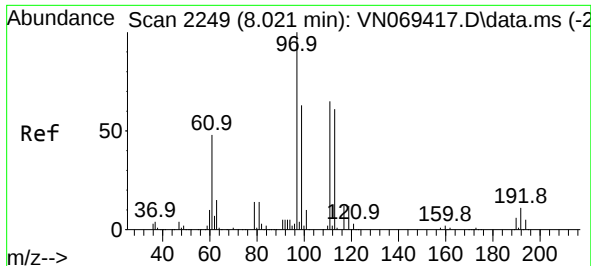
Ion Ratio Lower Upper

114 100

63 22.6 0.0 37.8

88 15.6 0.0 27.4





#35

Dibromofluoromethane

Concen: 48.976 ug/l

RT: 8.024 min Scan# 21

Delta R.T. 0.003 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

Instrument :

MSVOA_N

ClientSampleId :

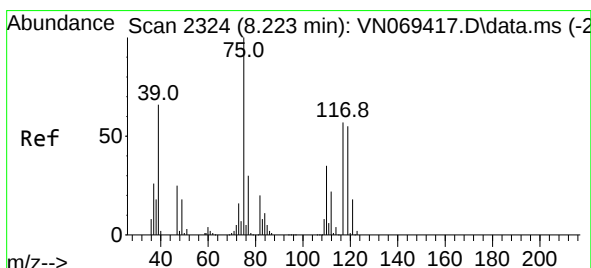
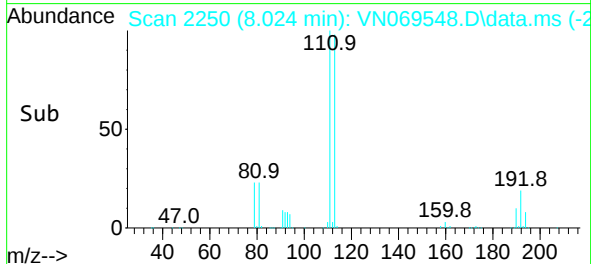
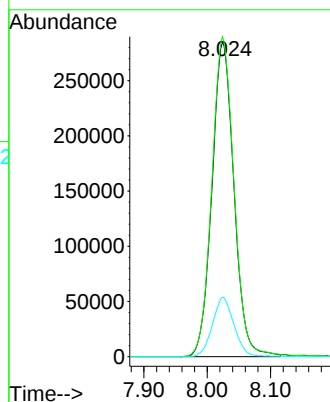
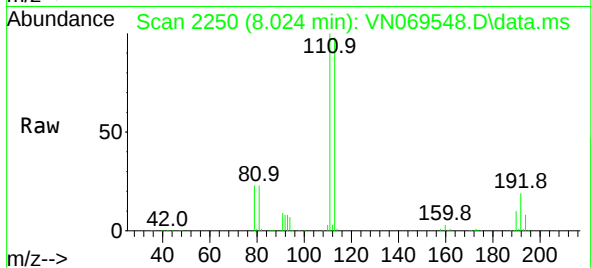
Tgt Ion:113 Resp: 689080

Ion Ratio Lower Upper

113 100

111 102.7 82.2 123.2

192 18.4 16.9 25.3



#36

1,1-Dichloropropene

Concen: 5.933 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. -0.135 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

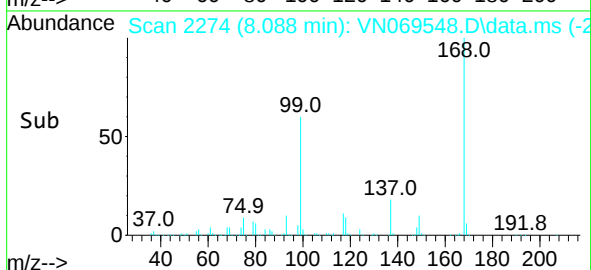
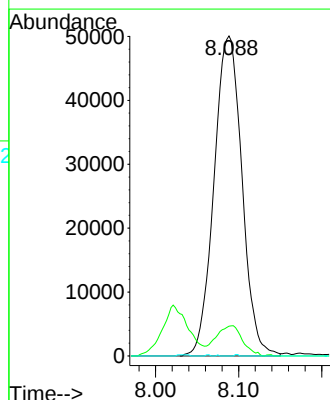
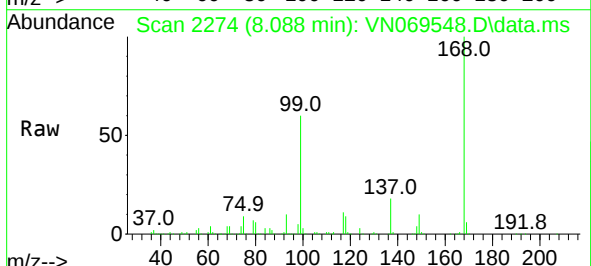
Tgt Ion: 75 Resp: 117111

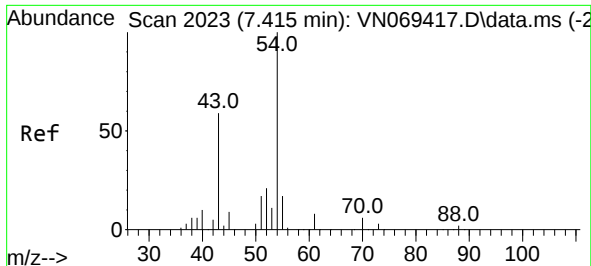
Ion Ratio Lower Upper

75 100

110 8.9 18.4 55.2#

77 0.1 24.4 36.6#





#37

Ethyl Acetate

Concen: 0.965 ug/l

RT: 7.356 min Scan# 20

Delta R.T. -0.059 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

Instrument :

MSVOA_N

ClientSampleId :

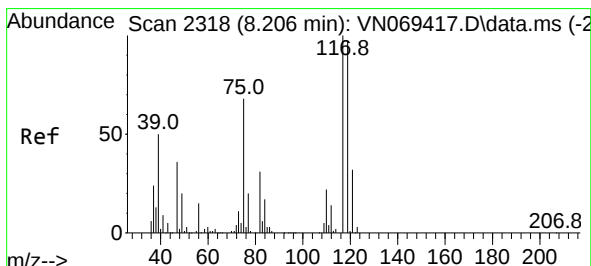
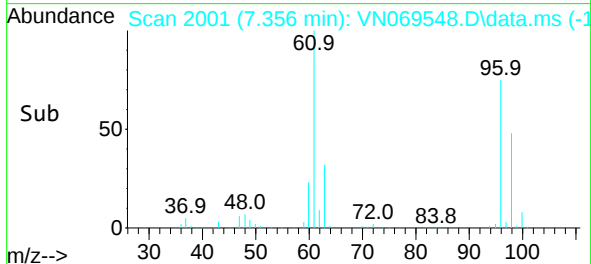
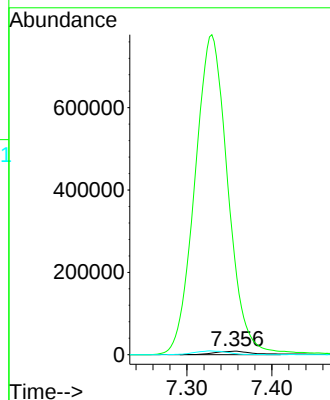
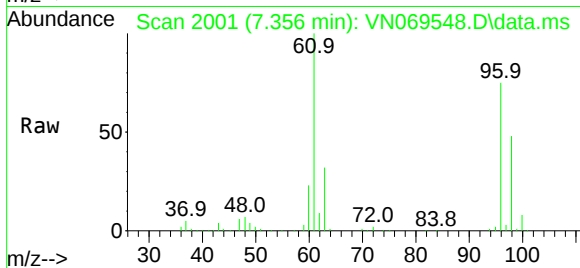
Tgt Ion: 43 Resp: 25761

Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

70 0.0 7.9 11.9#



#38

Carbon Tetrachloride

Concen: 7.456 ug/l

RT: 8.086 min Scan# 2273

Delta R.T. -0.120 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

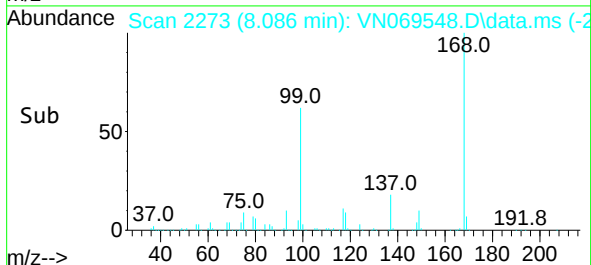
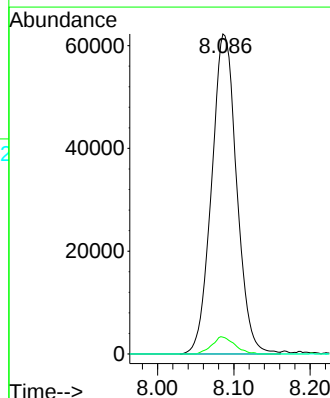
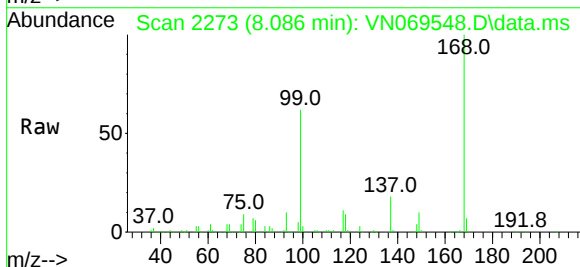
Tgt Ion: 117 Resp: 142090

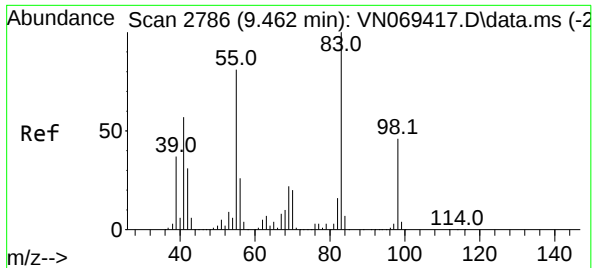
Ion Ratio Lower Upper

117 100

119 5.3 76.1 114.1#

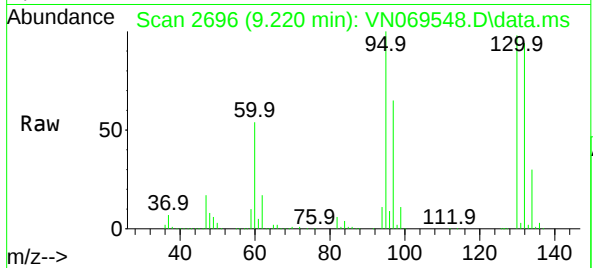
121 0.0 24.2 36.2#



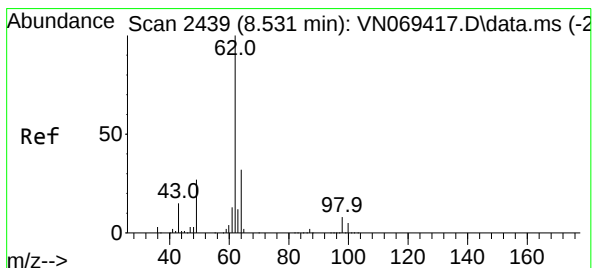
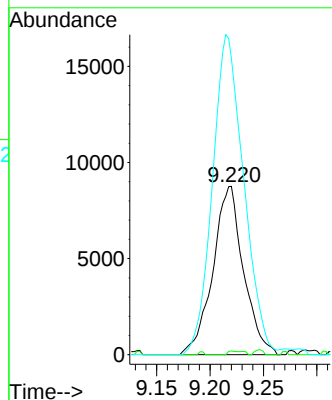
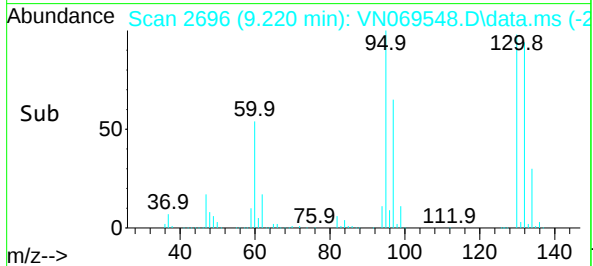


#39
Methylcyclohexane
Concen: 0.712 ug/l
RT: 9.220 min Scan# 21
Delta R.T. -0.242 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Instrument :
MSVOA_N
ClientSampleId :

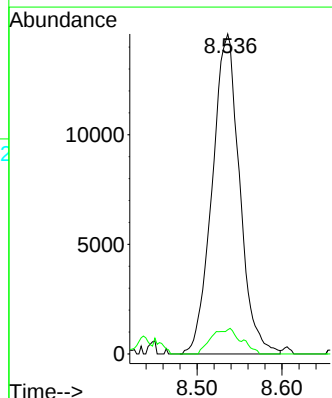
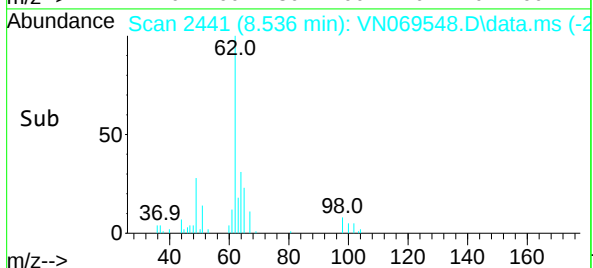
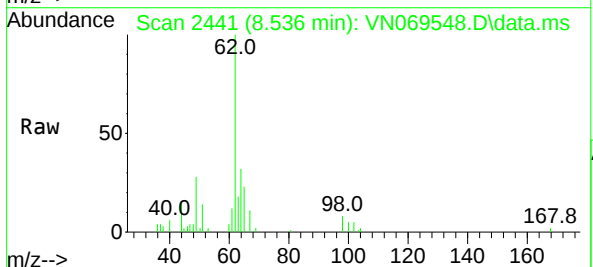


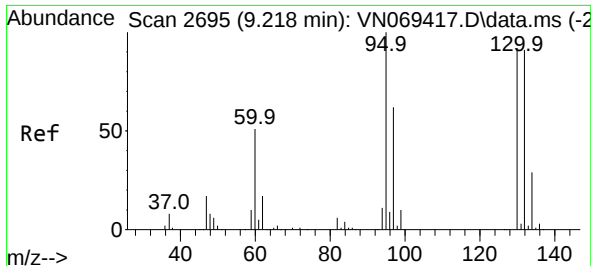
Tgt Ion: 83 Resp: 17476
Ion Ratio Lower Upper
83 100
55 2.1 58.1 87.1#
98 173.9 38.4 57.6#



#42
1,2-Dichloroethane
Concen: 1.372 ug/l
RT: 8.536 min Scan# 2441
Delta R.T. 0.005 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 62 Resp: 32732
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.6

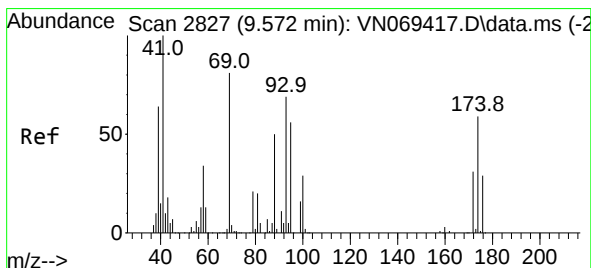
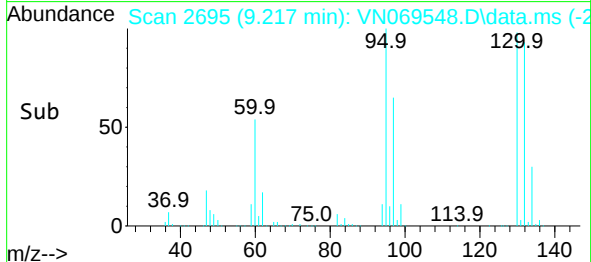
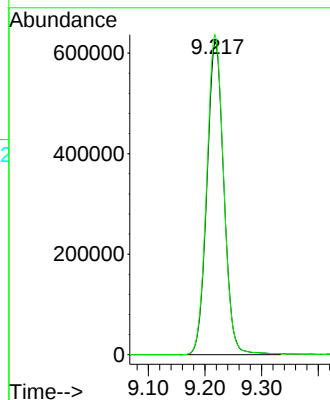
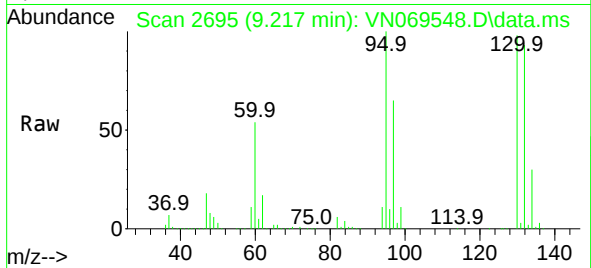




#44
Trichloroethene
Concen: 89.027 ug/l
RT: 9.217 min Scan# 21
Delta R.T. -0.001 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

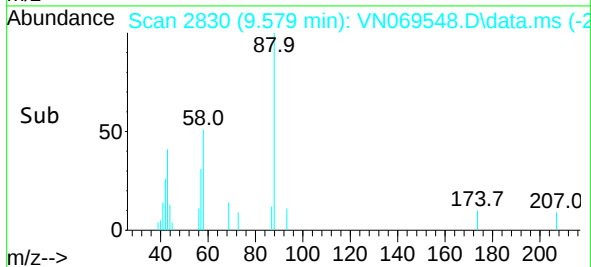
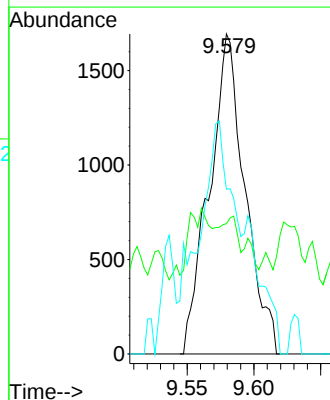
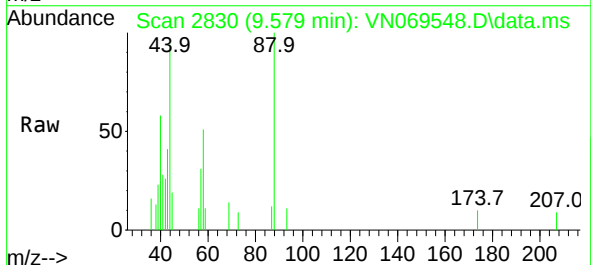
Instrument :
MSVOA_N
ClientSampleId :

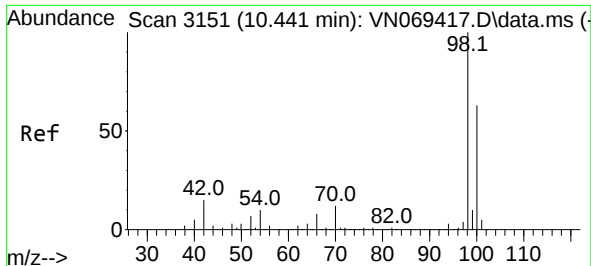
Tgt Ion:130 Resp: 1298191
Ion Ratio Lower Upper
130 100
95 102.2 0.0 191.2



#49
1,4-Dioxane
Concen: 46.612 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.007 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 88 Resp: 3141
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 47.4 50.6 75.8#

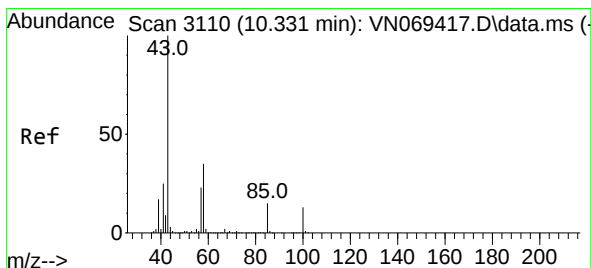
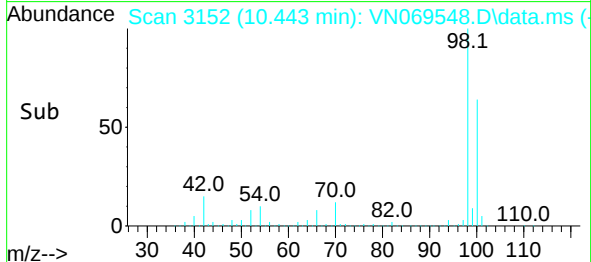
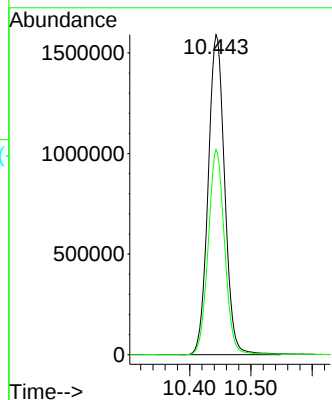
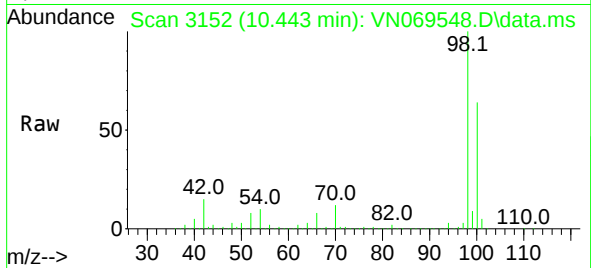




#50
Toluene-d8
Concen: 53.809 ug/l
RT: 10.443 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

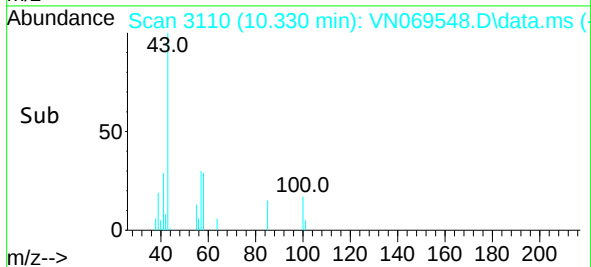
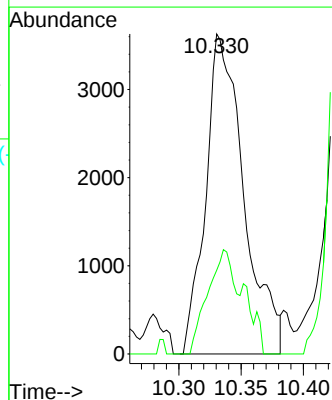
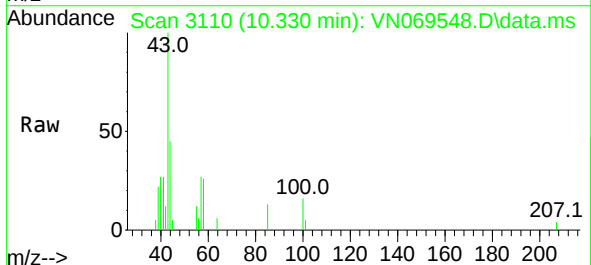
Instrument :
MSVOA_N
ClientSampleId :

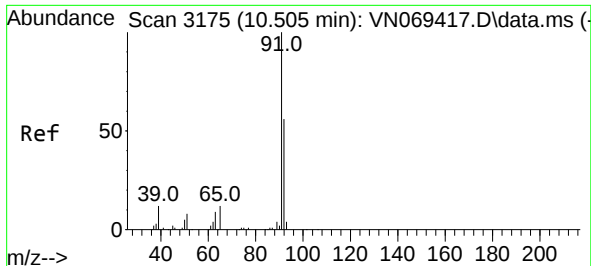
Tgt Ion: 98 Resp: 2977576
Ion Ratio Lower Upper
98 100
100 63.7 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 0.280 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.001 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 43 Resp: 7745
Ion Ratio Lower Upper
43 100
58 23.4 30.4 45.6#

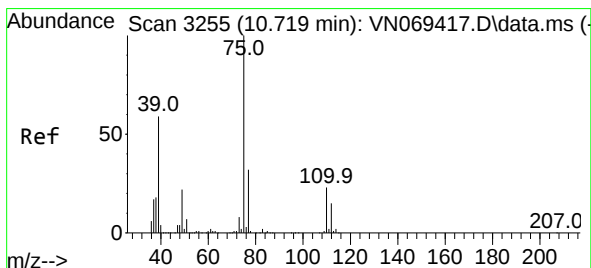
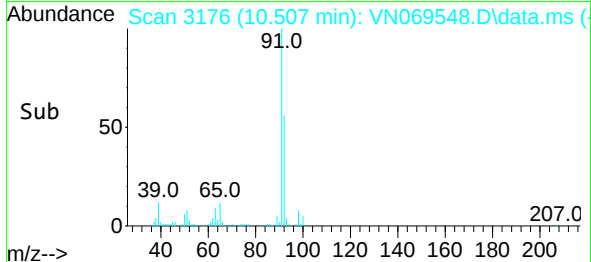
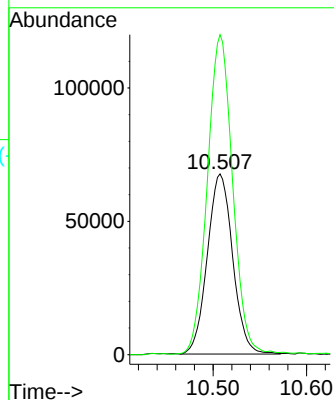
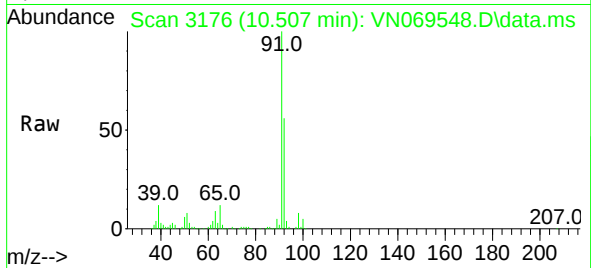




#52
Toluene
Concen: 3.354 ug/l
RT: 10.507 min Scan# 3175
Delta R.T. 0.002 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

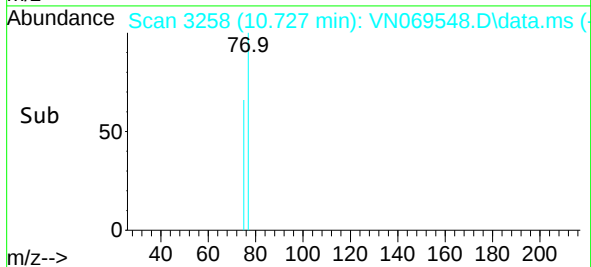
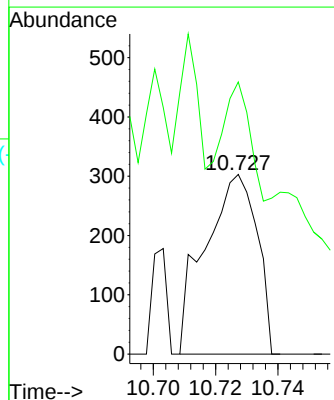
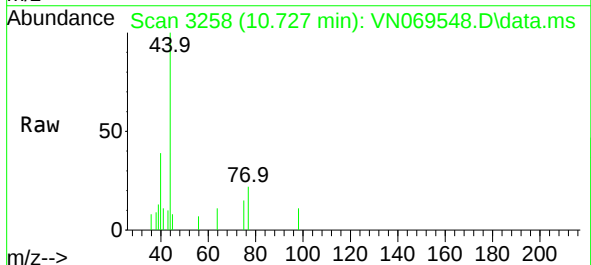
Instrument :
MSVOA_N
ClientSampleId :

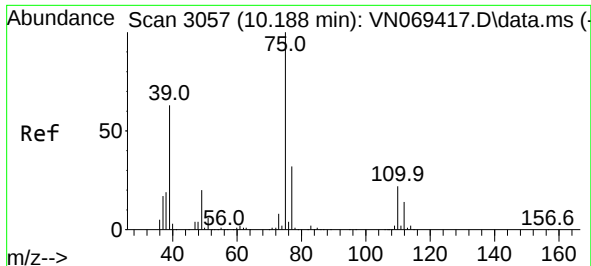
Tgt Ion: 92 Resp: 127298
Ion Ratio Lower Upper
92 100
91 176.1 142.0 213.0



#53
t-1,3-Dichloropropene
Concen: 2.651 ug/l
RT: 10.727 min Scan# 3258
Delta R.T. 0.008 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 75 Resp: 352
Ion Ratio Lower Upper
75 100
77 61.4 25.6 38.4#

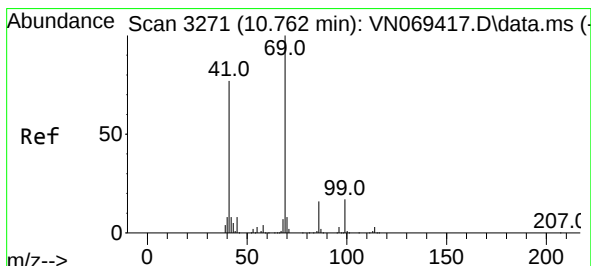
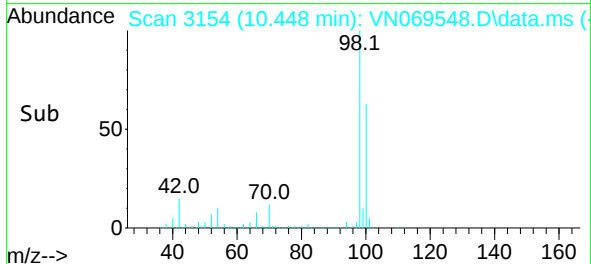
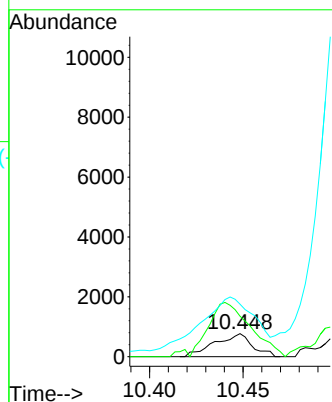
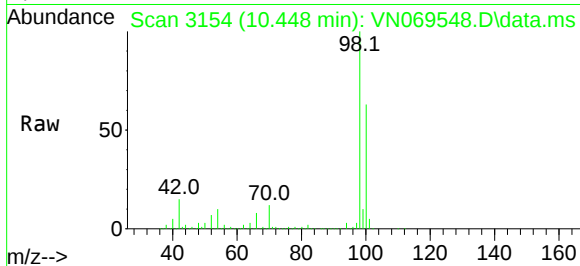




#54
 cis-1,3-Dichloropropene
 Concen: 1.772 ug/l
 RT: 10.448 min Scan# 3154
 Delta R.T. 0.260 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

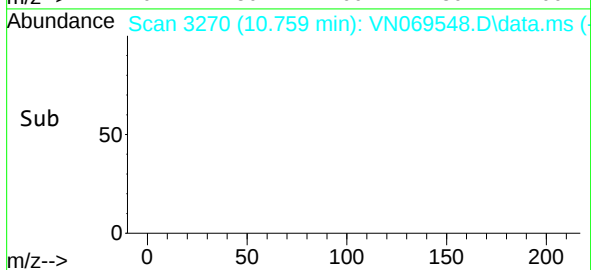
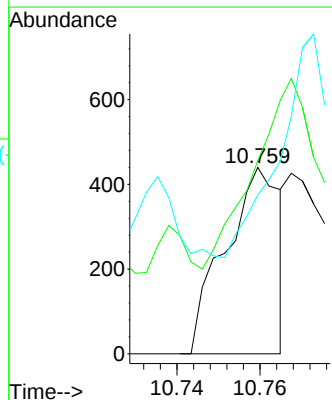
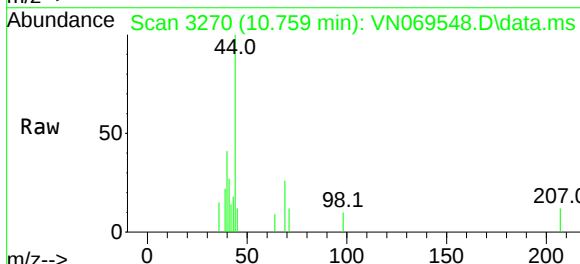
Instrument :
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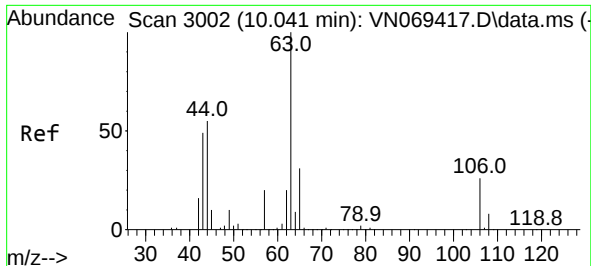
Tgt Ion: 75 Resp: 1066
 Ion Ratio Lower Upper
 75 100
 77 154.2 26.4 39.6#
 39 150.5 42.5 63.7#



#56
 Ethyl methacrylate
 Concen: 2.066 ug/l
 RT: 10.759 min Scan# 3270
 Delta R.T. -0.003 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

Tgt Ion: 69 Resp: 401
 Ion Ratio Lower Upper
 69 100
 41 136.4 51.4 77.0#
 39 241.4 34.6 52.0#

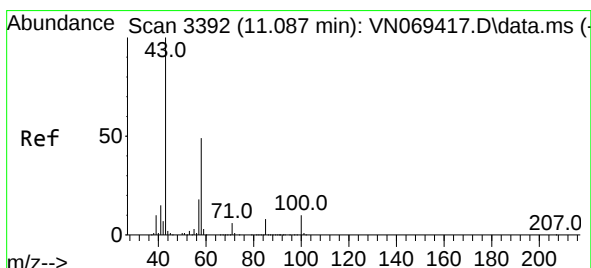
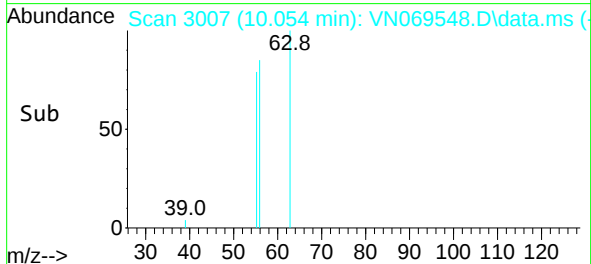
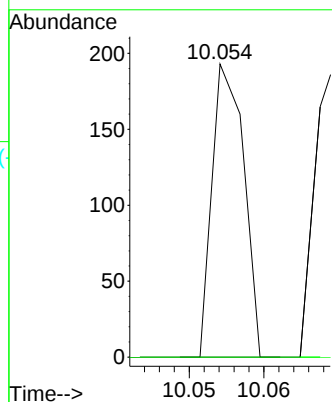
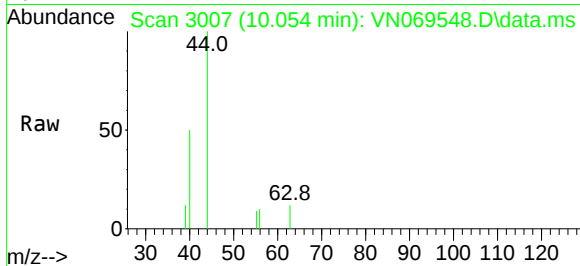




#58
2-Chloroethyl Vinyl ether
Concen: 22.777 ug/l
RT: 10.054 min Scan# 3007
Delta R.T. 0.013 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

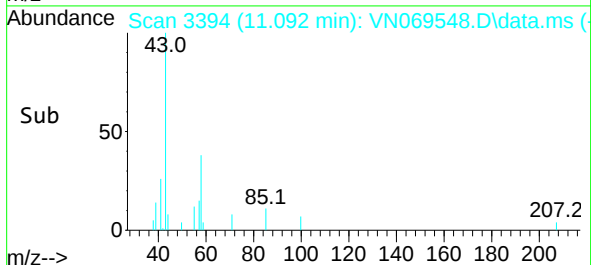
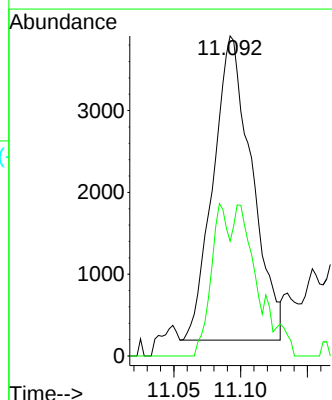
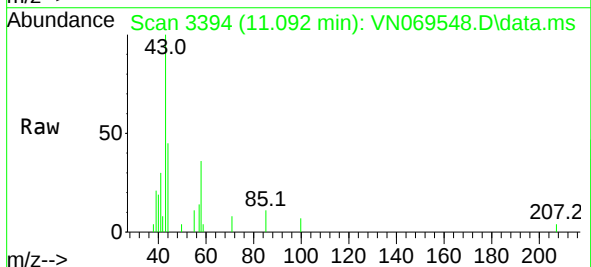
Instrument :
MSVOA_N
ClientSampleId :

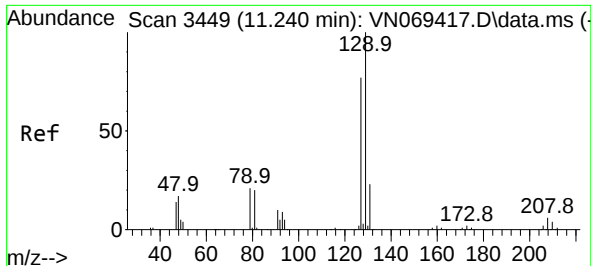
Tgt Ion: 63 Resp: 57
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 8.252 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 43 Resp: 7476
Ion Ratio Lower Upper
43 100
58 22.5 26.9 80.7#

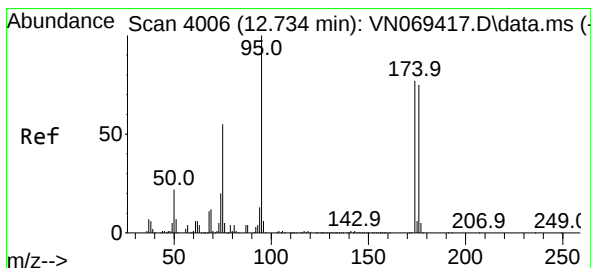
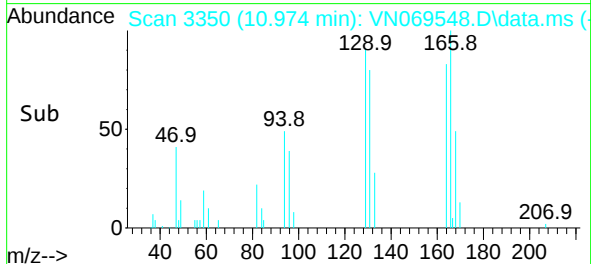
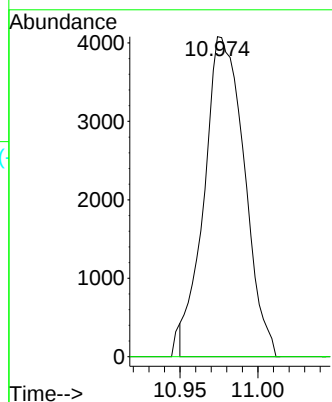
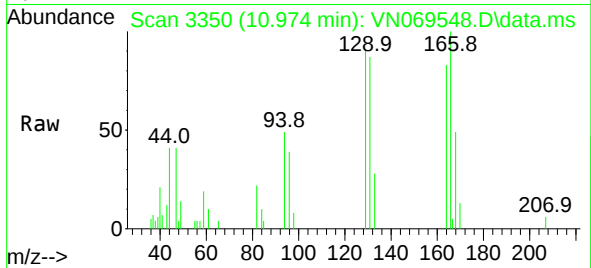




#60
Dibromochloromethane
Concen: 2.831 ug/l
RT: 10.974 min Scan# 31
Delta R.T. -0.266 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

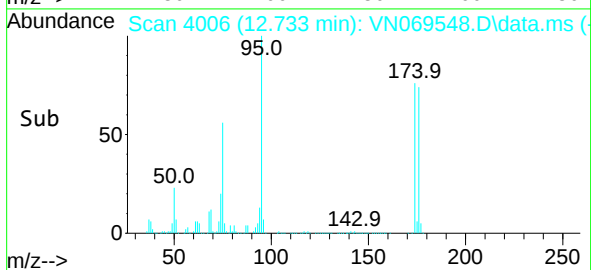
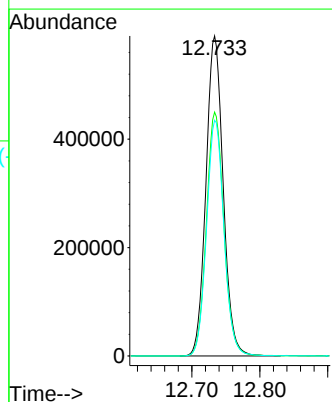
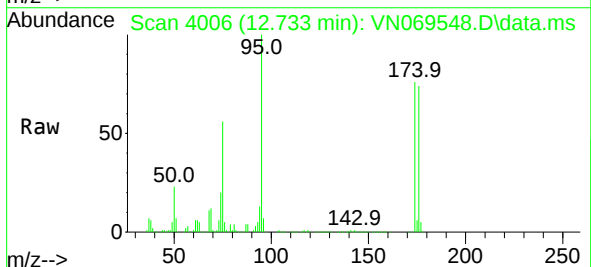
Instrument :
MSVOA_N
ClientSampleId :

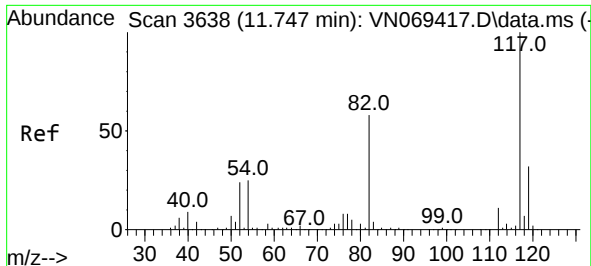
Tgt Ion:129 Resp: 7291
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 51.142 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 95 Resp: 1039652
Ion Ratio Lower Upper
95 100
174 77.4 0.0 187.2
176 74.3 0.0 181.4

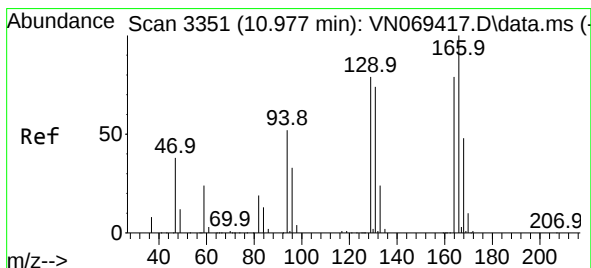
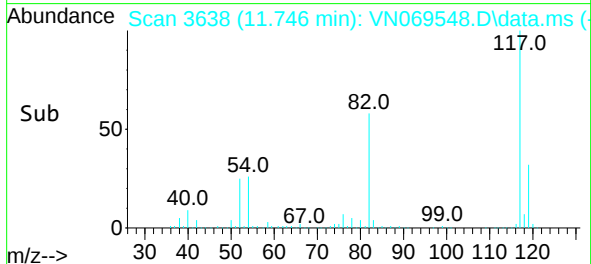
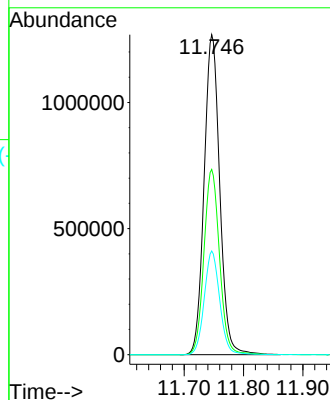
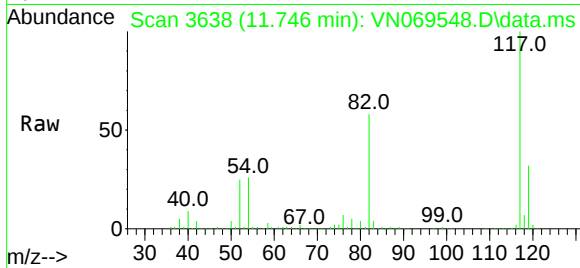




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3
Delta R.T. -0.001 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

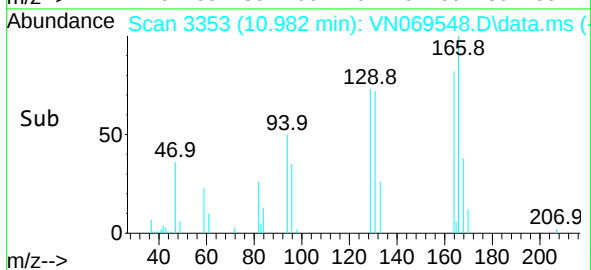
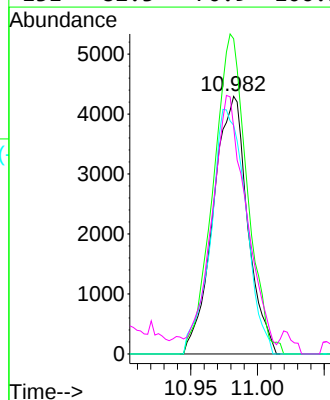
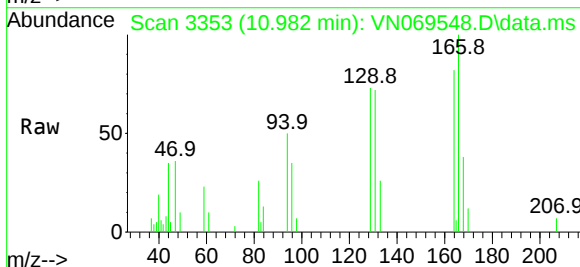
Instrument :
MSVOA_N
ClientSampleId :

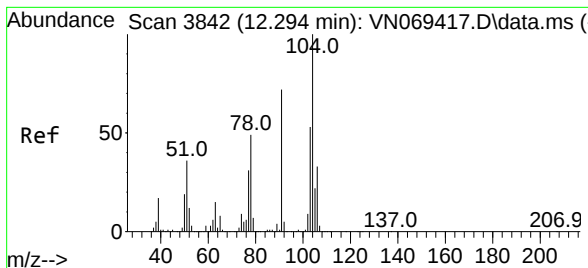
Tgt Ion:117 Resp: 2318964
Ion Ratio Lower Upper
117 100
82 57.9 42.4 63.6
119 32.4 25.4 38.2



#64
Tetrachloroethene
Concen: 0.547 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.005 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion:164 Resp: 7665
Ion Ratio Lower Upper
164 100
166 122.3 101.9 152.9
129 88.8 72.0 108.0
131 82.3 70.9 106.3





#70

Styrene

Concen: 1.540 ug/l

RT: 12.296 min Scan# 3842

Delta R.T. 0.002 min

Lab File: VN069548.D

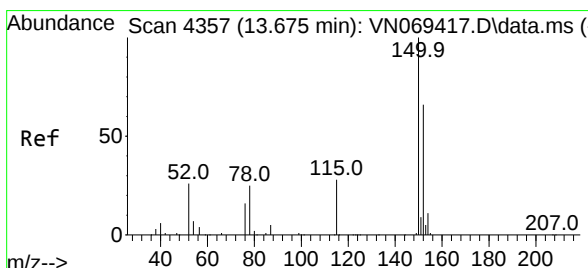
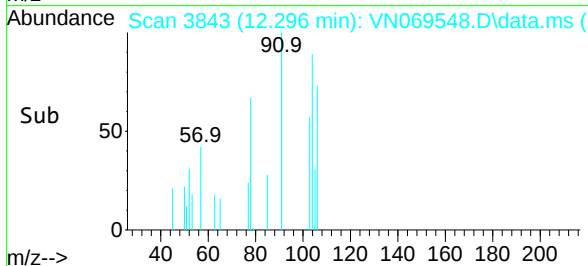
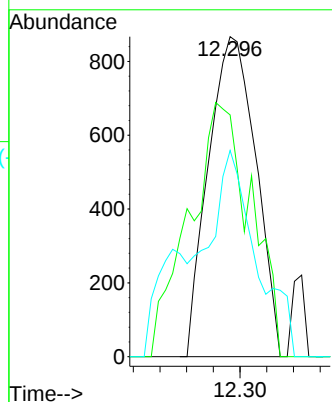
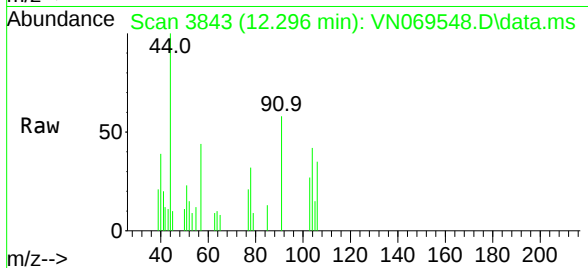
Acq: 18 Nov 2021 13:09

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:104	Resp:	1070
Ion Ratio	Lower	Upper
104	100	
78	102.7	38.7 58.1#
103	56.9	45.0 67.6



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

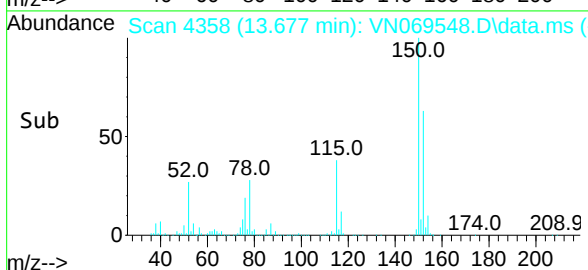
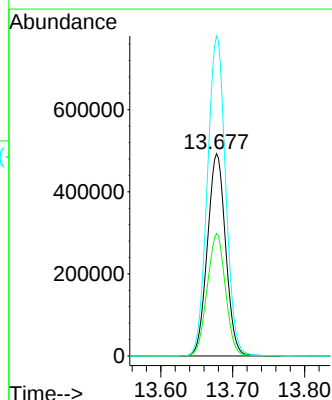
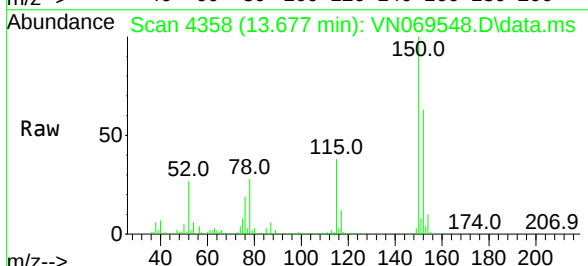
RT: 13.677 min Scan# 4358

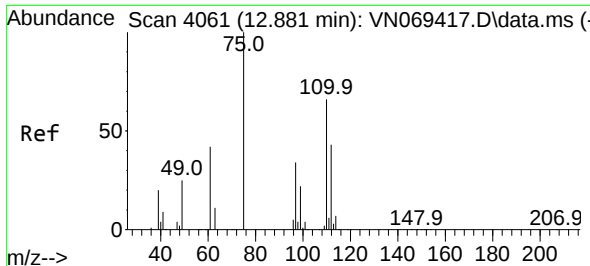
Delta R.T. 0.002 min

Lab File: VN069548.D

Acq: 18 Nov 2021 13:09

Tgt Ion:152	Resp:	869664
Ion Ratio	Lower	Upper
152	100	
115	60.5	27.5 82.5
150	158.2	0.0 344.4

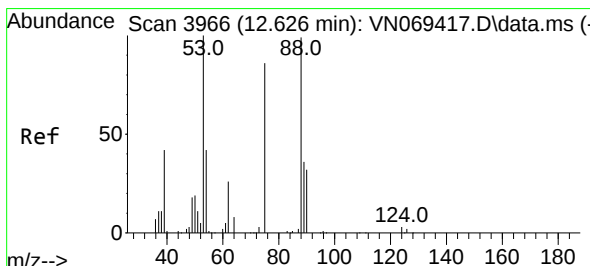
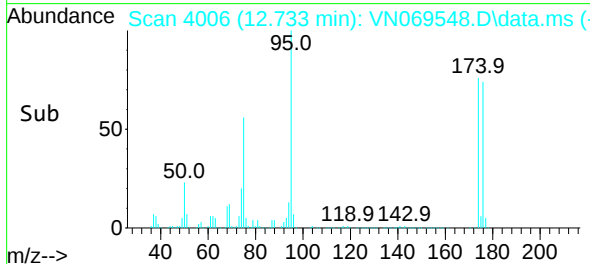
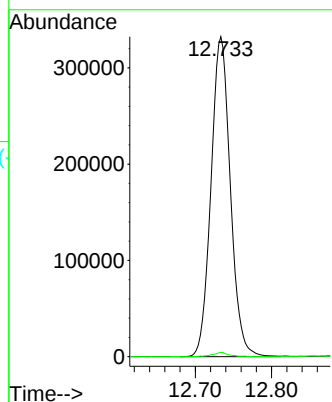
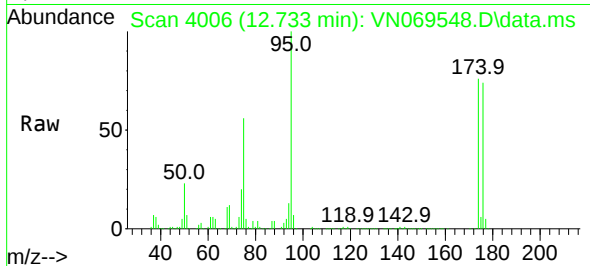




#76
1,2,3-Trichloropropane
Concen: 29.169 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

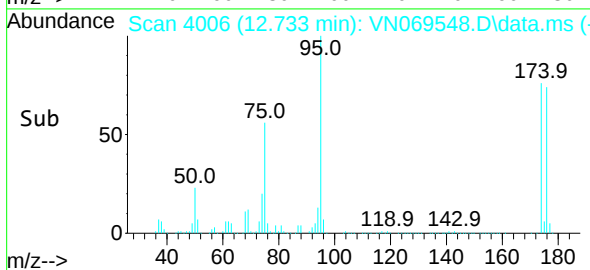
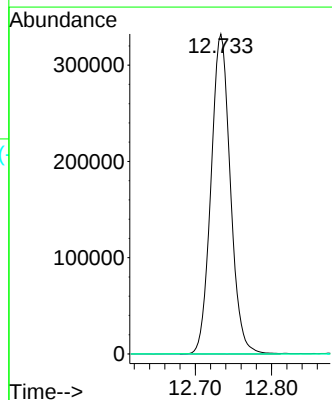
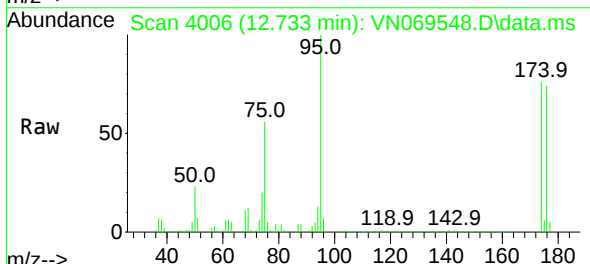
Instrument :
MSVOA_N
ClientSampleId :

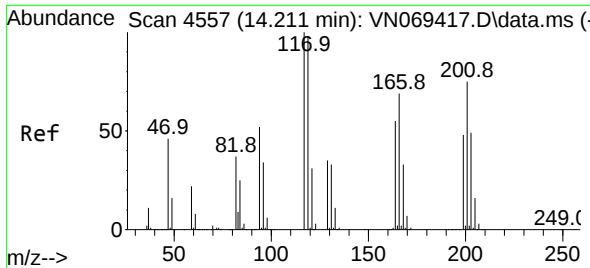
Tgt Ion: 75 Resp: 585422
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 82.565 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 75 Resp: 585422
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#

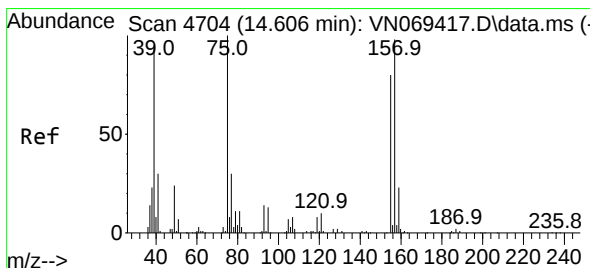
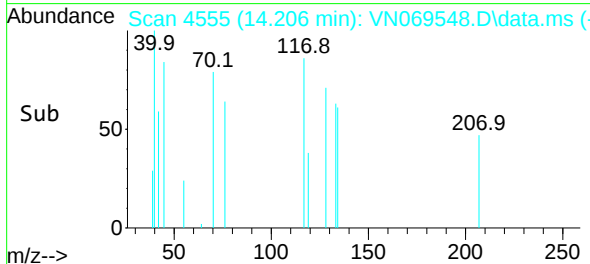
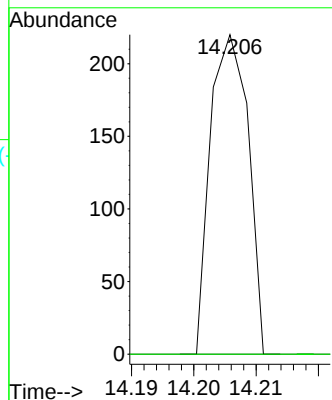
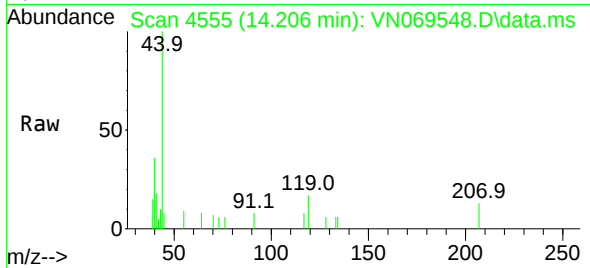




#90
Hexachloroethane
Concen: 2.171 ug/l
RT: 14.206 min Scan# 41
Delta R.T. -0.005 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

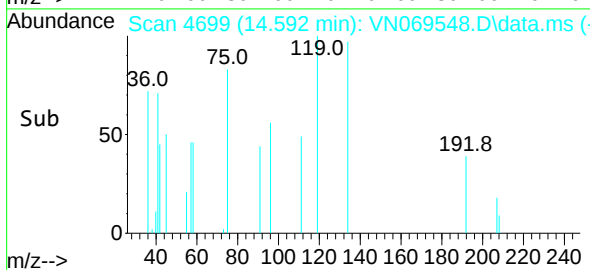
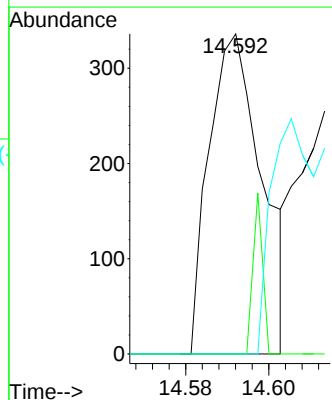
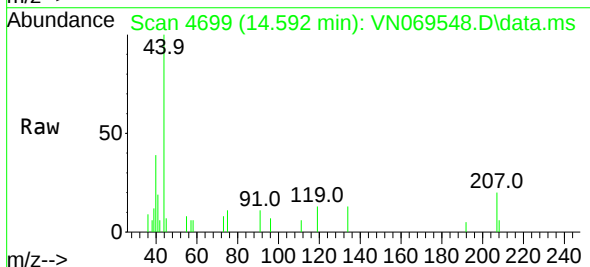
Instrument :
MSVOA_N
ClientSampleId :

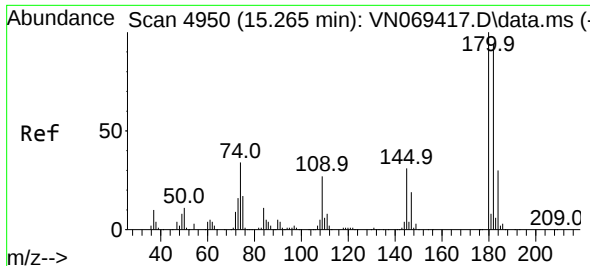
Tgt Ion:117 Resp: 93
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.863 ug/l
RT: 14.592 min Scan# 4699
Delta R.T. -0.014 min
Lab File: VN069548.D
Acq: 18 Nov 2021 13:09

Tgt Ion: 75 Resp: 297
Ion Ratio Lower Upper
75 100
155 9.1 46.9 140.7#
157 55.9 60.6 181.7#

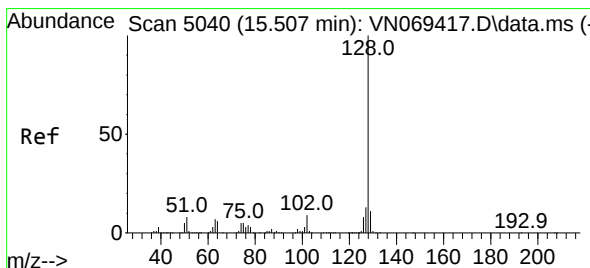
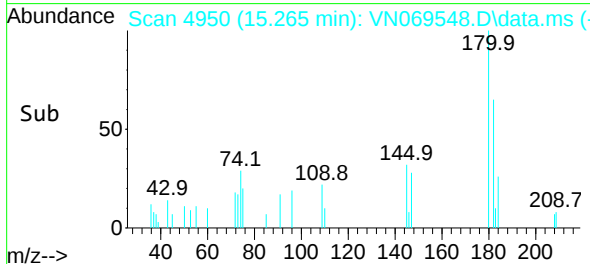
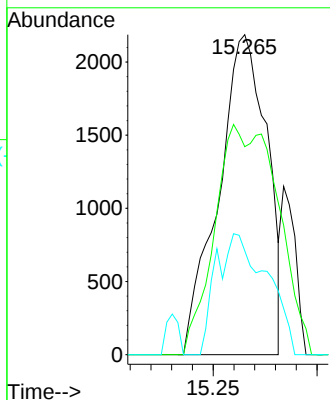
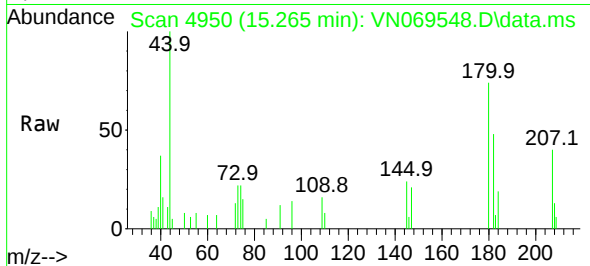




#93
 1,2,4-Trichlorobenzene
 Concen: 3.357 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

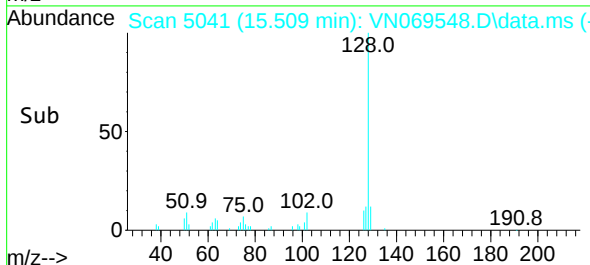
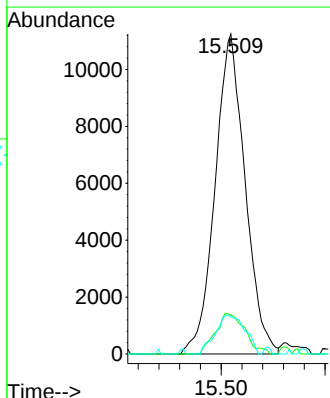
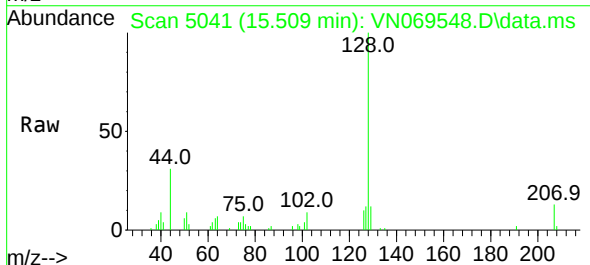
Instrument :
 MSVOA_N
 ClientSampleId :

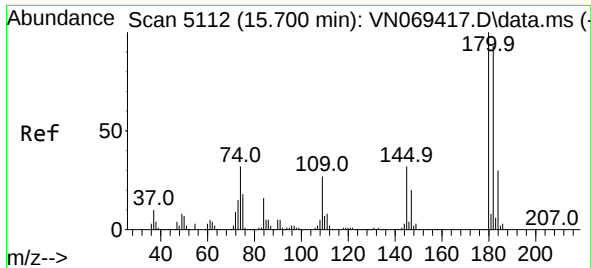
Tgt Ion:180 Resp: 3550
 Ion Ratio Lower Upper
 180 100
 182 46.1 48.3 144.9#
 145 39.6 14.5 43.5



#95
 Naphthalene
 Concen: 4.983 ug/l
 RT: 15.509 min Scan# 5041
 Delta R.T. 0.002 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

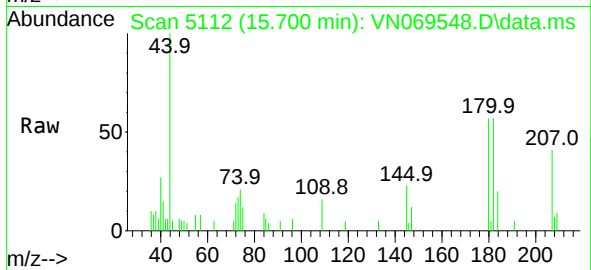
Tgt Ion:128 Resp: 22542
 Ion Ratio Lower Upper
 128 100
 127 12.4 10.5 15.7
 129 12.0 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.441 ug/l
 RT: 15.700 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VN069548.D
 Acq: 18 Nov 2021 13:09

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	3799
Ion	Ratio	Lower	Upper
180	100		
182	118.5	47.4	142.2
145	39.1	15.0	45.1

