

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111921\
 Data File : VN069593.D
 Acq On : 19 Nov 2021 18:39
 Operator : JC/MD
 Sample : M4764-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 22 05:09:05 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	1296243	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2261102	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2212409	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	814617	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	953904	50.753	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.500%	
35) Dibromofluoromethane	8.024	113	664495	49.000	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 98.000%	
50) Toluene-d8	10.443	98	2829320	53.047	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 106.100%	
62) 4-Bromofluorobenzene	12.731	95	985337	50.289	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 100.580%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.303	50	3347	0.208	ug/l	94
7) Trichlorofluoromethane	3.376	101	16737	0.673	ug/l	96
13) Acrolein	4.044	56	125	Below Cal	#	40
15) Acrylonitrile	5.567	53	2468	0.285	ug/l #	36
16) Acetone	4.291	43	5387	0.531	ug/l	96
20) Methylene Chloride	5.109	84	6292	0.438	ug/l #	77
29) Tetrahydrofuran	7.705	42	1868	0.222	ug/l #	51
30) Chloroform	7.818	83	12404	0.475	ug/l	93
31) Cyclohexane	8.083	56	33324	1.298	ug/l #	36
36) 1,1-Dichloropropene	8.086	75	110563	5.811	ug/l #	50
38) Carbon Tetrachloride	8.086	117	133535	7.270	ug/l #	16
44) Trichloroethene	9.215	130	23515	1.673	ug/l	78
49) 1,4-Dioxane	9.582	88	502	40.311	ug/l #	79
51) 4-Methyl-2-Pentanone	10.336	43	7310	0.274	ug/l	98
53) t-1,3-Dichloropropene	10.714	75	278	2.648	ug/l #	57
54) cis-1,3-Dichloropropene	10.194	75	291	1.744	ug/l #	44
56) Ethyl methacrylate	10.760	69	1506	2.105	ug/l #	56
58) 2-Chloroethyl Vinyl ether	10.046	63	24	22.773	ug/l #	45
59) 2-Hexanone	11.090	43	15313	8.600	ug/l	90
60) Dibromochloromethane	10.980	129	13093	3.187	ug/l #	11
61) 1,2-Dibromoethane	11.355	107	389	1.094	ug/l #	68
64) Tetrachloroethene	10.982	164	13530	1.013	ug/l	95
65) Chlorobenzene	11.773	112	10260	0.249	ug/l	95
70) Styrene	12.299	104	3147	1.581	ug/l	95
71) Bromoform	12.457	173	430	3.460	ug/l #	29
74) N-amyl acetate	12.393	43	7547	0.275	ug/l #	95
76) 1,2,3-Trichloropropane	12.731	75	554291	29.484	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.731	75	554291	83.394	ug/l #	5
89) n-Butylbenzene	13.943	91	10415	0.245	ug/l	95
90) Hexachloroethane	14.211	117	88	2.171	ug/l #	35
91) 1,2-Dichlorobenzene	13.989	146	6186	0.253	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.595	75	2546	2.400	ug/l #	29
93) 1,2,4-Trichlorobenzene	15.265	180	7008	3.626	ug/l	92
95) Naphthalene	15.507	128	28620	5.172	ug/l	99
96) 1,2,3-Trichlorobenzene	15.697	180	8243	3.799	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111921\
Data File : VN069593.D
Acq On : 19 Nov 2021 18:39
Operator : JC/MD
Sample : M4764-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 22 05:09:05 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

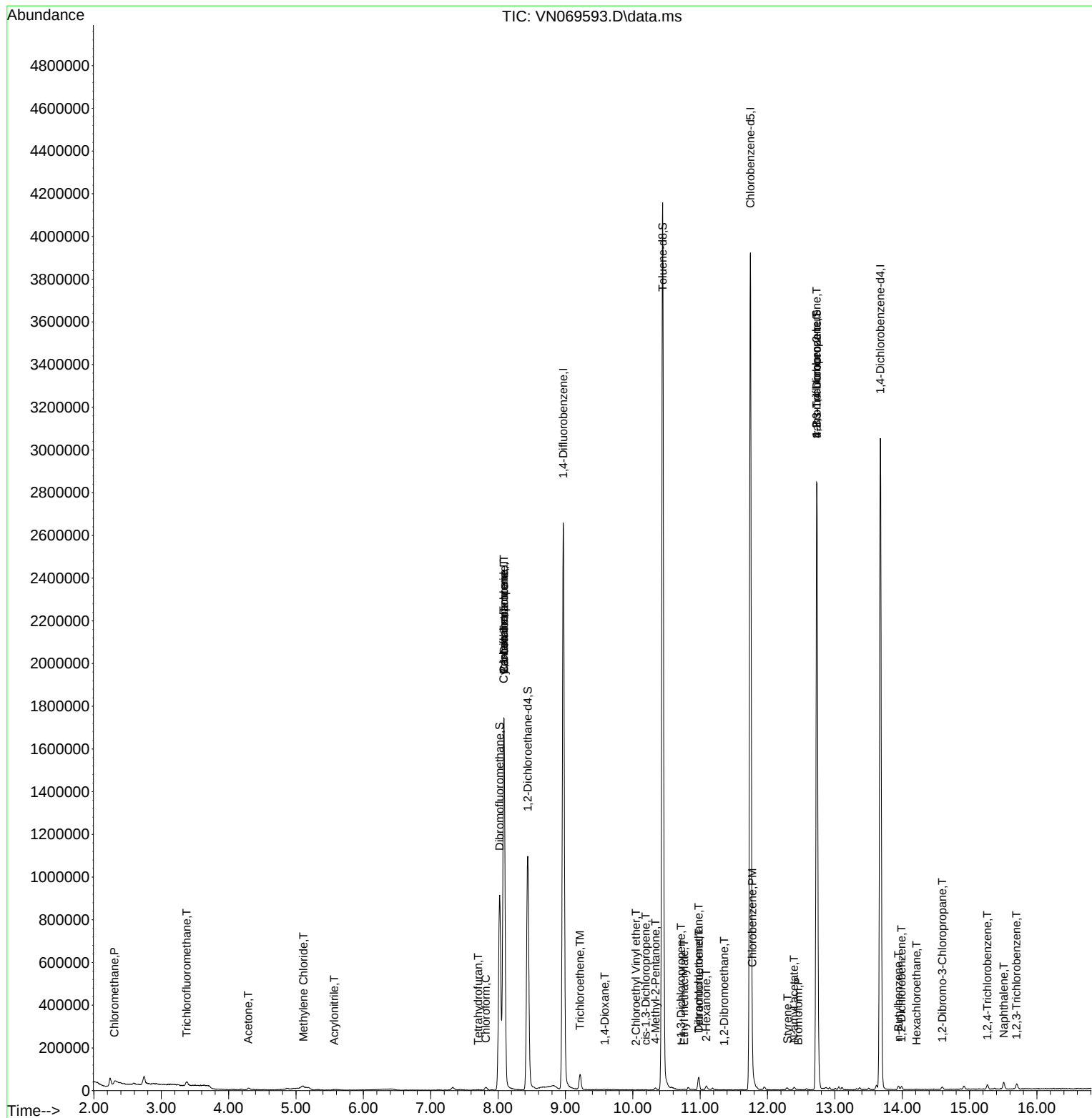
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

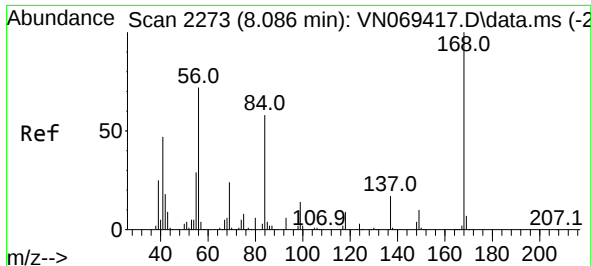
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111921\
Data File : VN069593.D
Acq On : 19 Nov 2021 18:39
Operator : JC/MD
Sample : M4764-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 22 05:09:05 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

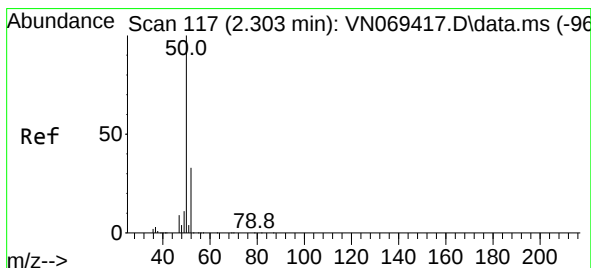
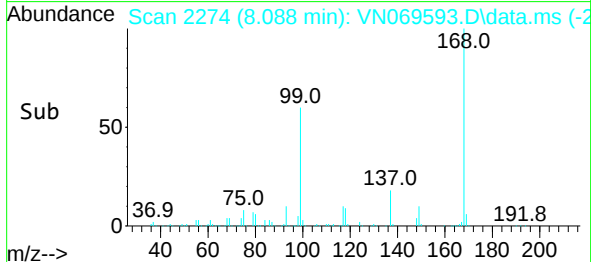
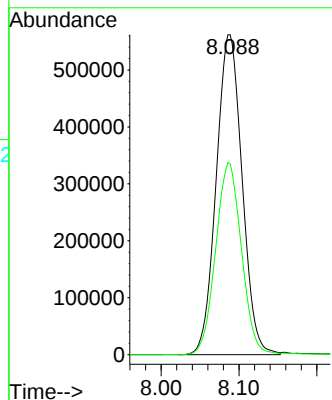
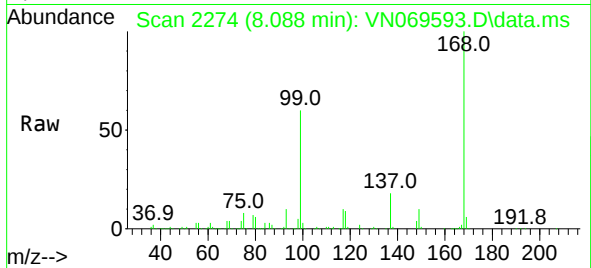




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

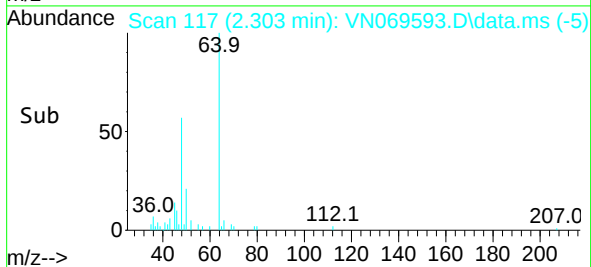
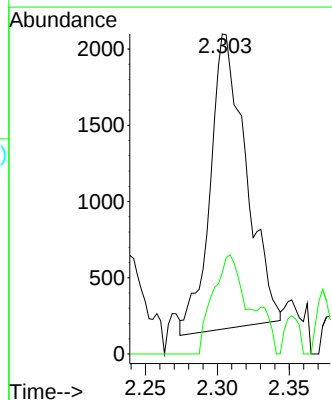
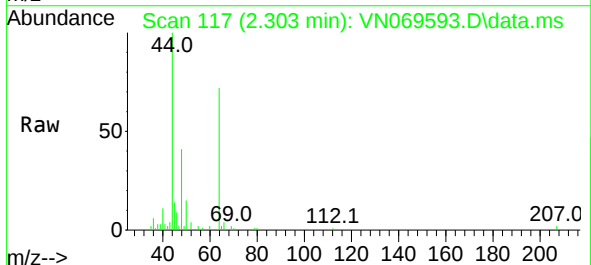
Instrument :
MSVOA_N
ClientSampleId :

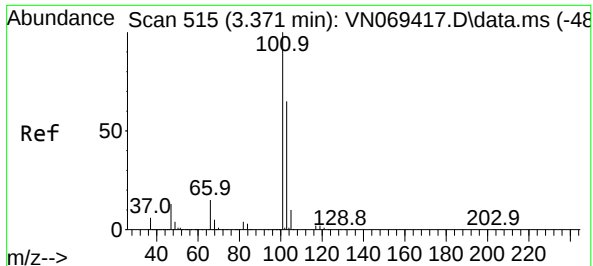
Tgt Ion:168 Resp: 1296243
Ion Ratio Lower Upper
168 100
99 59.8 41.3 61.9



#3
Chloromethane
Concen: 0.208 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion: 50 Resp: 3347
Ion Ratio Lower Upper
50 100
52 28.4 25.4 38.0

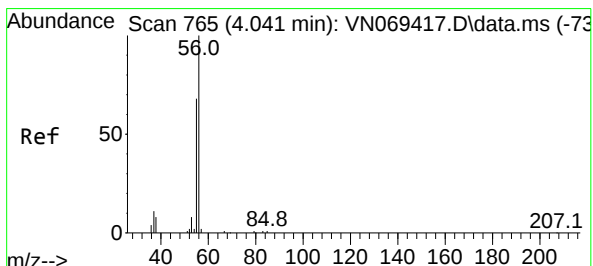
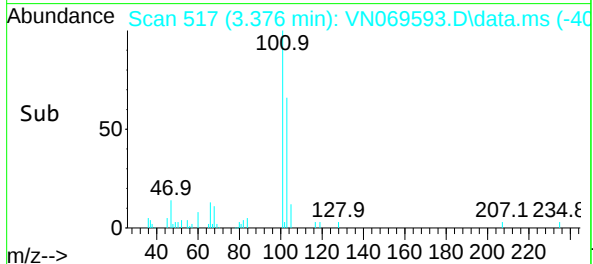
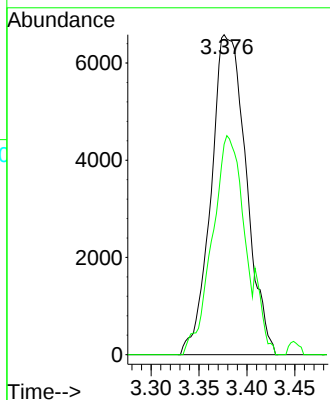
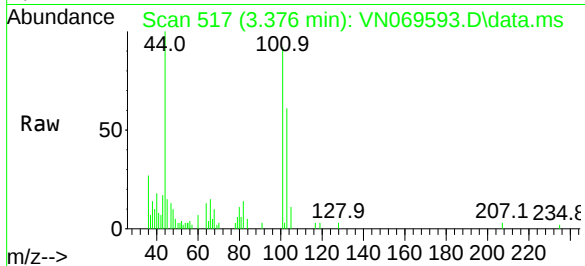




#7
 Trichlorofluoromethane
 Concen: 0.673 ug/l
 RT: 3.376 min Scan# 51
 Delta R.T. 0.005 min
 Lab File: VN069593.D
 Acq: 19 Nov 2021 18:39

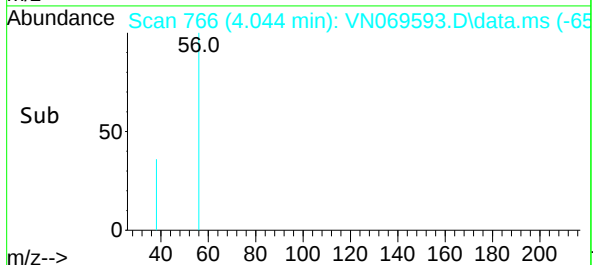
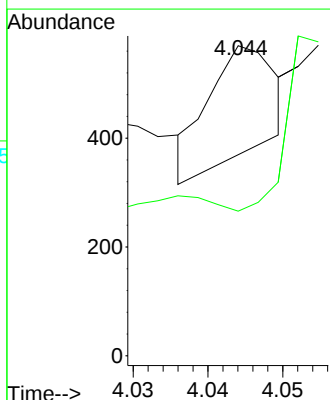
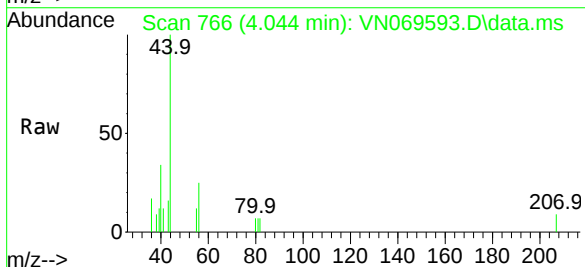
Instrument :
 MSVOA_N
 ClientSampleId :

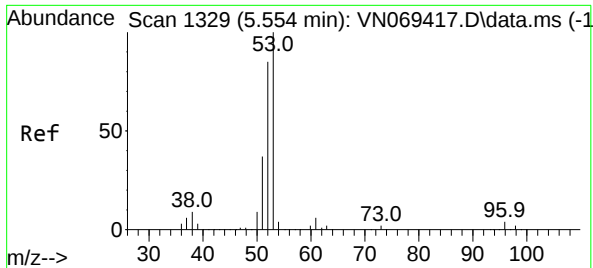
Tgt Ion:101 Resp: 16737
 Ion Ratio Lower Upper
 101 100
 103 65.7 50.1 75.1



#13
 Acrolein
 Concen: Below Cal
 RT: 4.044 min Scan# 766
 Delta R.T. 0.003 min
 Lab File: VN069593.D
 Acq: 19 Nov 2021 18:39

Tgt Ion: 56 Resp: 125
 Ion Ratio Lower Upper
 56 100
 55 120.0 56.6 85.0#

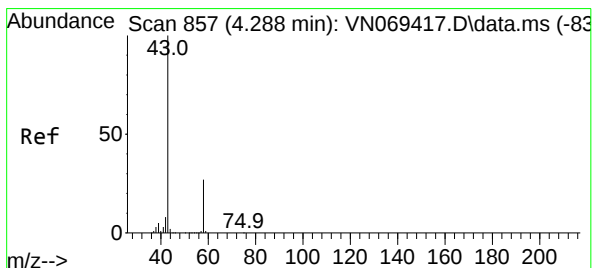
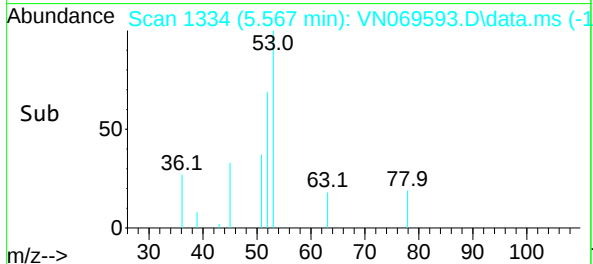
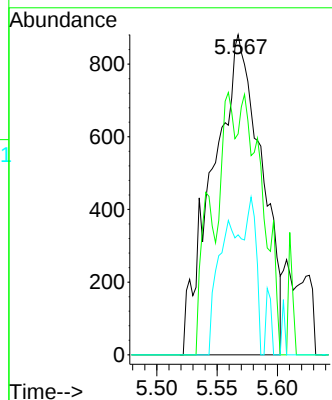
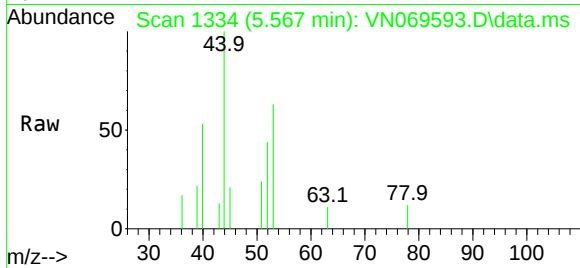




#15
Acrylonitrile
Concen: 0.285 ug/l
RT: 5.567 min Scan# 11
Delta R.T. 0.013 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

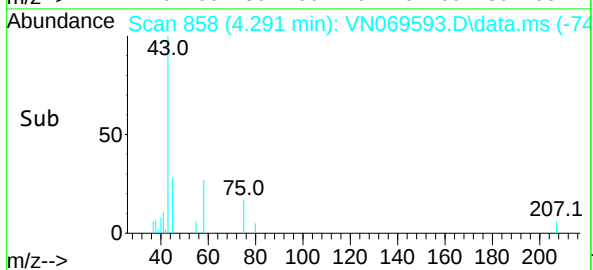
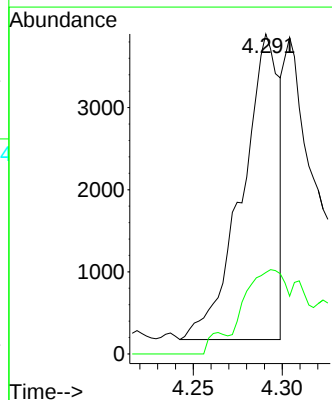
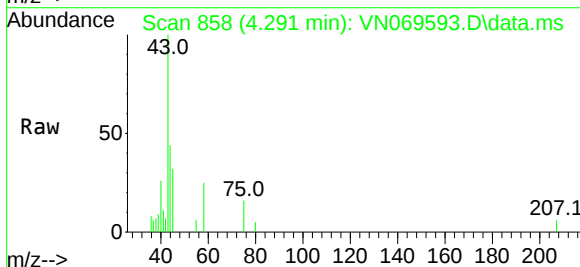
Instrument :
MSVOA_N
ClientSampleId :

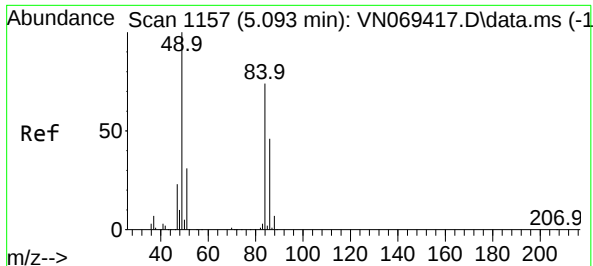
Tgt Ion: 53 Resp: 2468
Ion Ratio Lower Upper
53 100
52 11.4 66.2 99.2#
51 19.3 29.6 44.4#



#16
Acetone
Concen: 0.531 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion: 43 Resp: 5387
Ion Ratio Lower Upper
43 100
58 26.7 23.1 34.7





#20

Methylene Chloride

Concen: 0.438 ug/l

RT: 5.109 min Scan# 1157

Delta R.T. 0.016 min

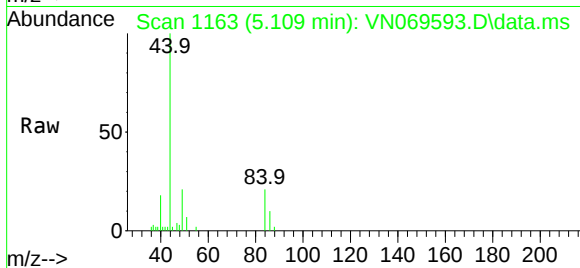
Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 84 Resp: 6292

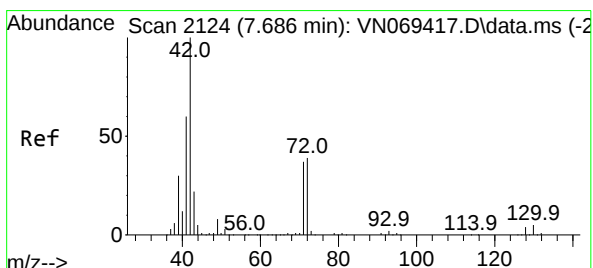
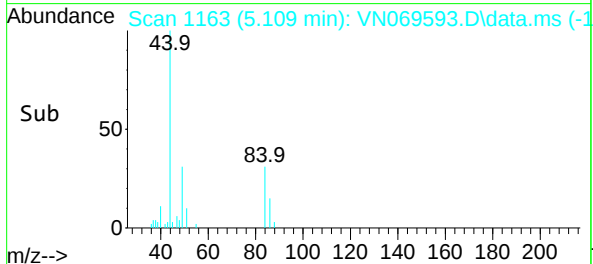
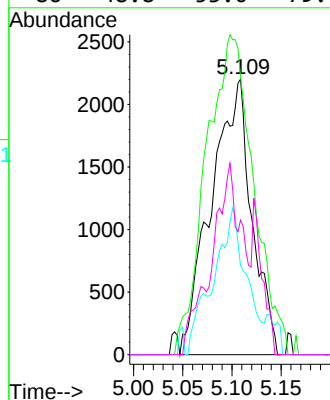
Ion Ratio Lower Upper

84 100

49 90.5 93.5 140.3#

51 23.4 29.4 44.2#

86 48.8 53.0 79.4#



#29

Tetrahydrofuran

Concen: 0.222 ug/l

RT: 7.705 min Scan# 2131

Delta R.T. 0.019 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

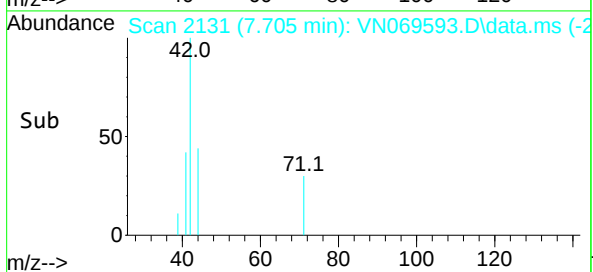
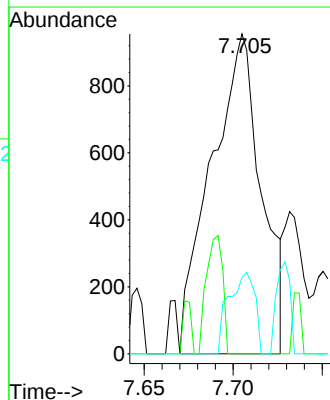
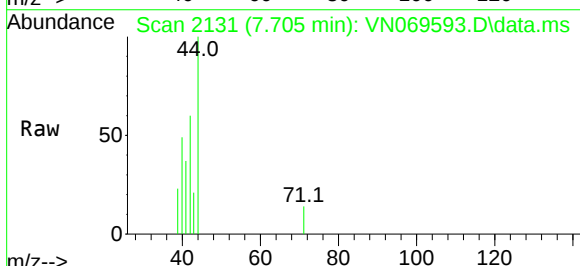
Tgt Ion: 42 Resp: 1868

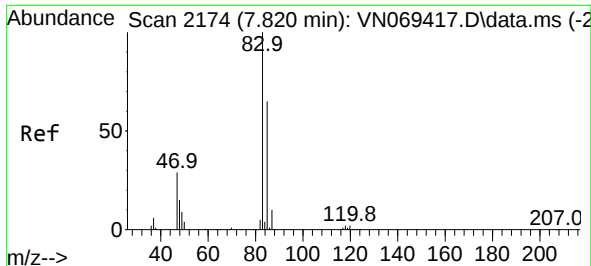
Ion Ratio Lower Upper

42 100

72 12.0 36.3 54.5#

71 13.2 34.7 52.1#





#30

Chloroform

Concen: 0.475 ug/l

RT: 7.818 min Scan# 2173

Delta R.T. -0.002 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

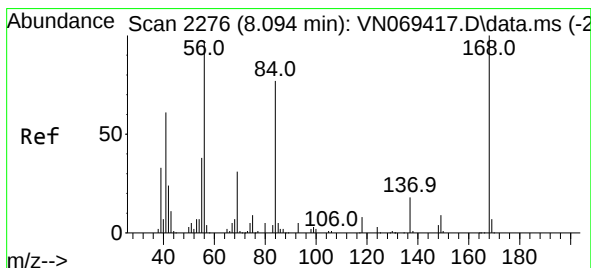
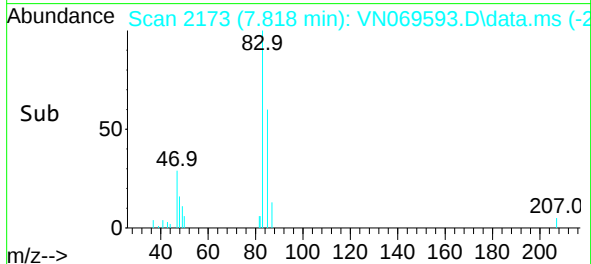
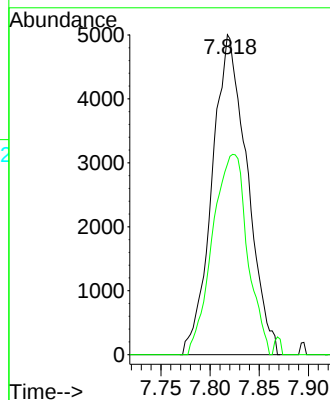
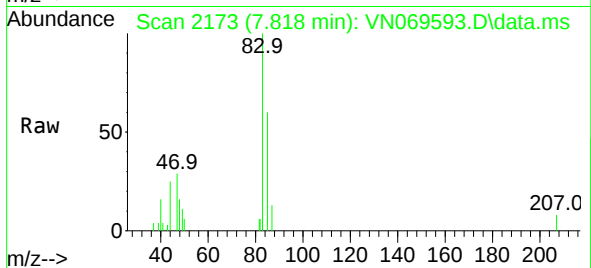
ClientSampleId :

Tgt Ion: 83 Resp: 12404

Ion Ratio Lower Upper

83 100

85 59.5 51.9 77.9



#31

Cyclohexane

Concen: 1.298 ug/l

RT: 8.083 min Scan# 2272

Delta R.T. -0.011 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

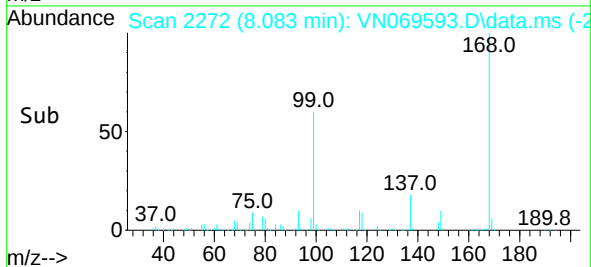
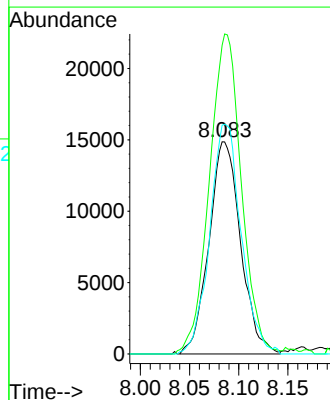
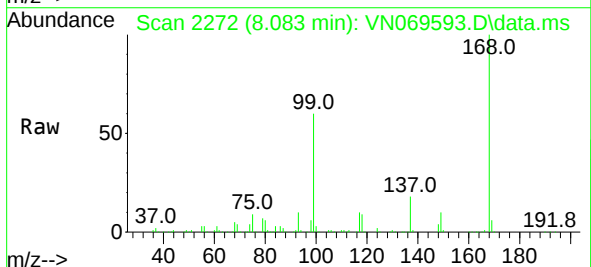
Tgt Ion: 56 Resp: 33324

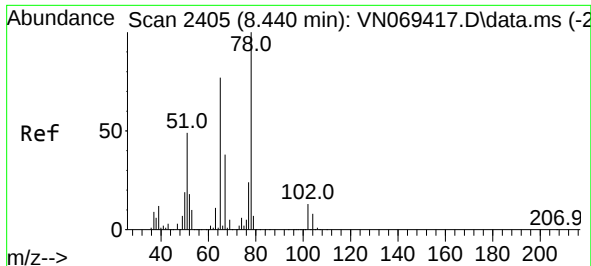
Ion Ratio Lower Upper

56 100

69 144.0 27.1 40.7#

84 107.9 73.4 110.0





#33

1,2-Dichloroethane-d4

Concen: 50.753 ug/l

RT: 8.440 min Scan# 2405

Delta R.T. -0.000 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

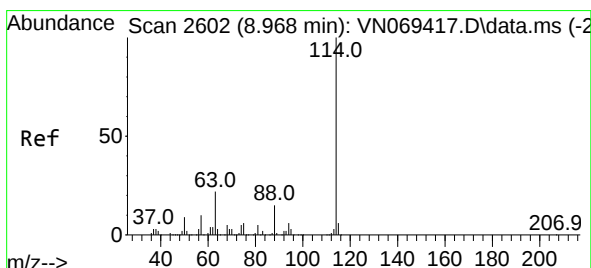
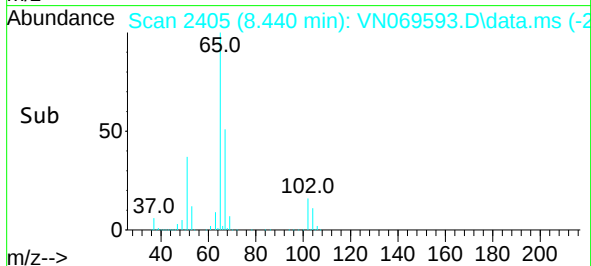
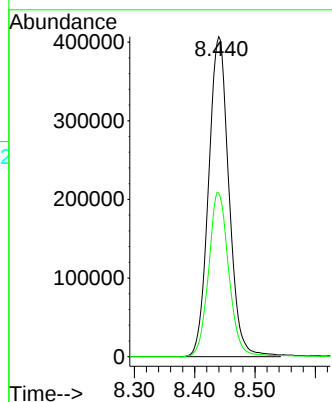
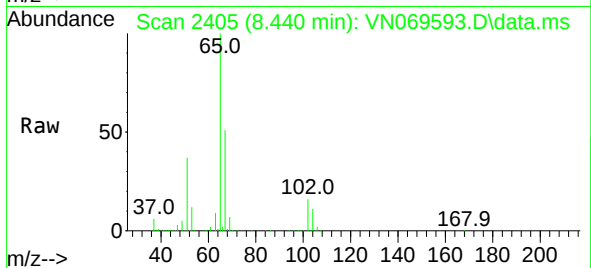
ClientSampleId :

Tgt Ion: 65 Resp: 953904

Ion Ratio Lower Upper

65 100

67 50.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. 0.000 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

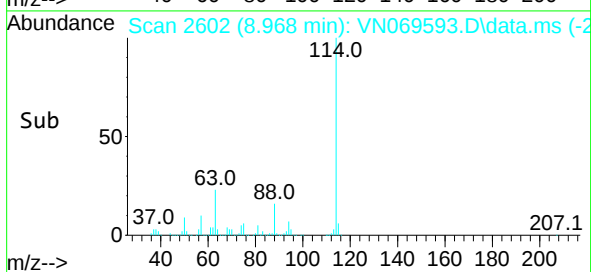
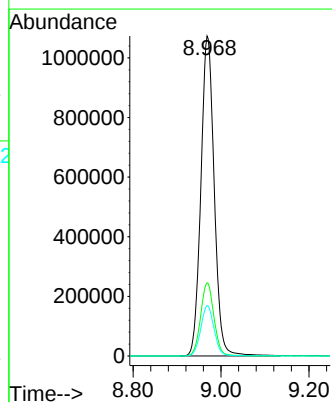
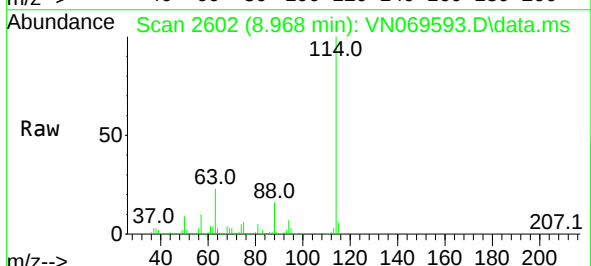
Tgt Ion: 114 Resp: 2261102

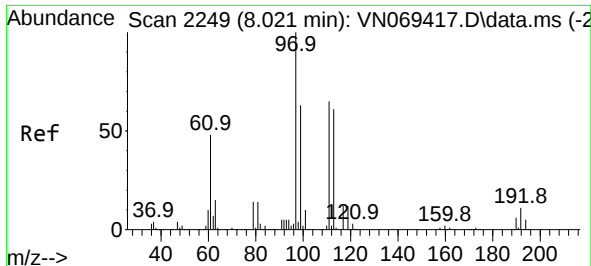
Ion Ratio Lower Upper

114 100

63 22.9 0.0 37.8

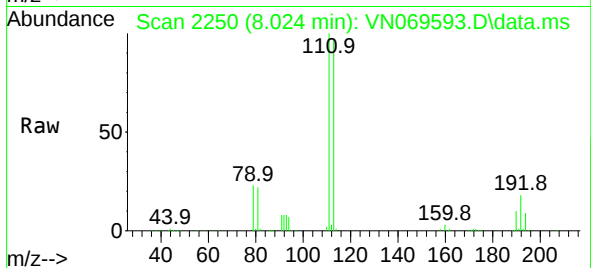
88 15.7 0.0 27.4



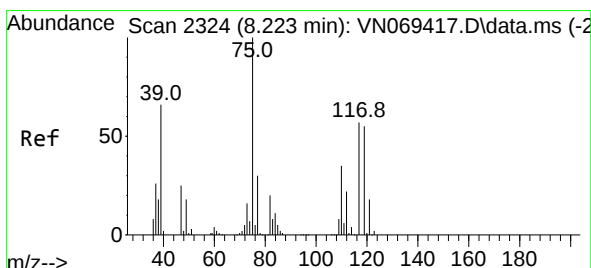
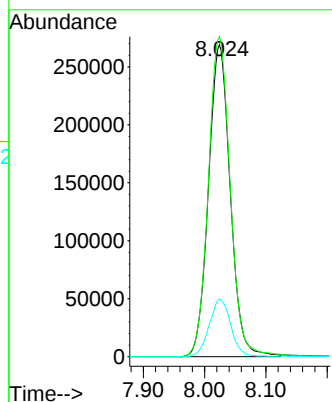
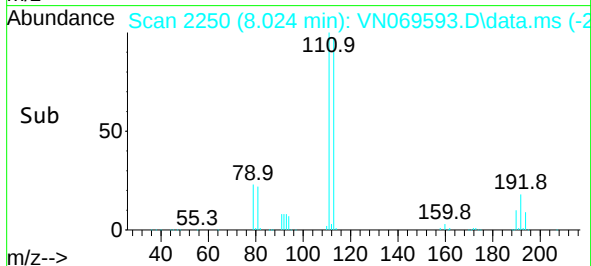


#35
Dibromofluoromethane
Concen: 49.000 ug/l
RT: 8.024 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

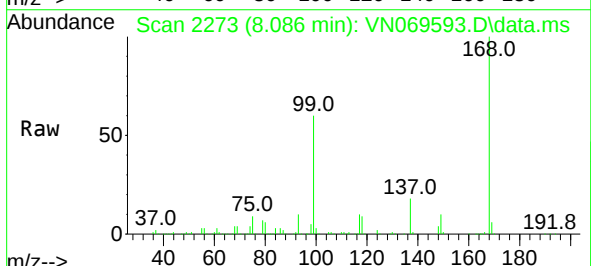
Instrument :
MSVOA_N
ClientSampleId :



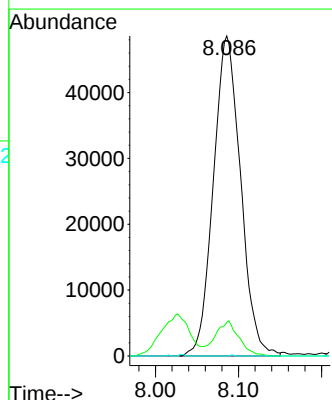
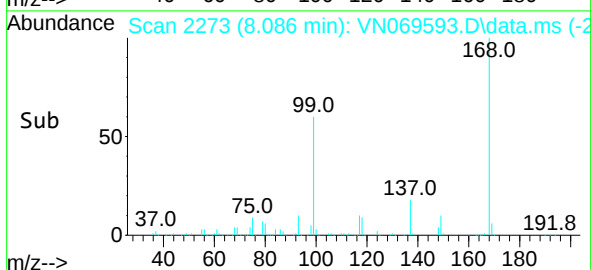
Tgt Ion:113 Resp: 664495
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 18.3 16.9 25.3

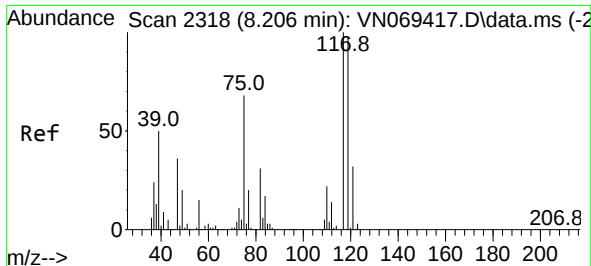


#36
1,1-Dichloropropene
Concen: 5.811 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.137 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39



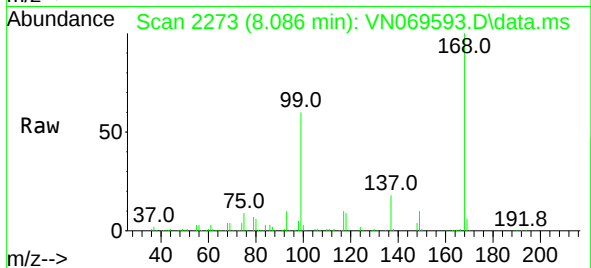
Tgt Ion: 75 Resp: 110563
Ion Ratio Lower Upper
75 100
110 9.5 18.4 55.2#
77 0.0 24.4 36.6#



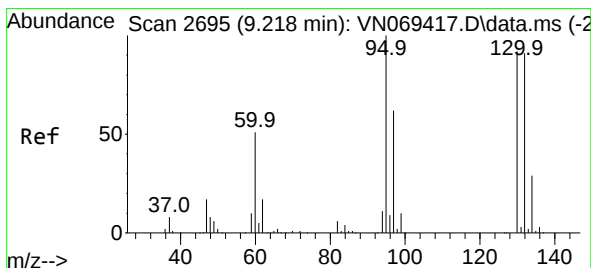
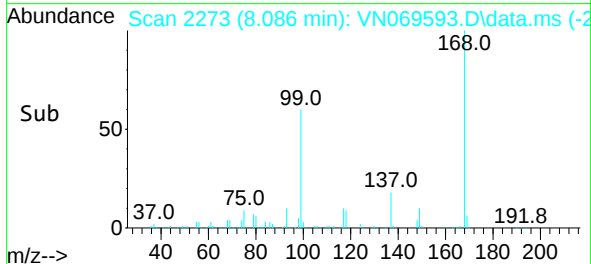
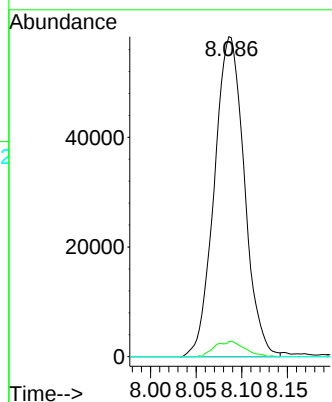


#38
Carbon Tetrachloride
Concen: 7.270 ug/l
RT: 8.086 min Scan# 211
Delta R.T. -0.120 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Instrument :
MSVOA_N
ClientSampleId :

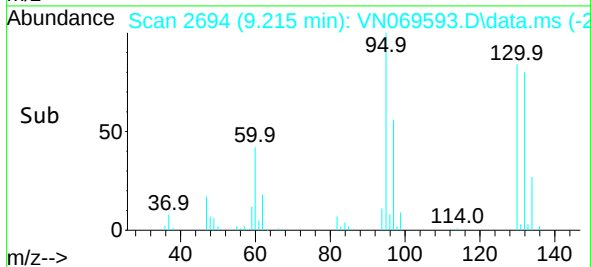
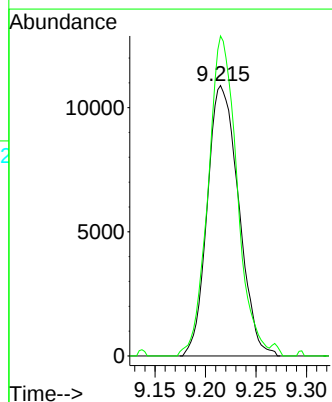
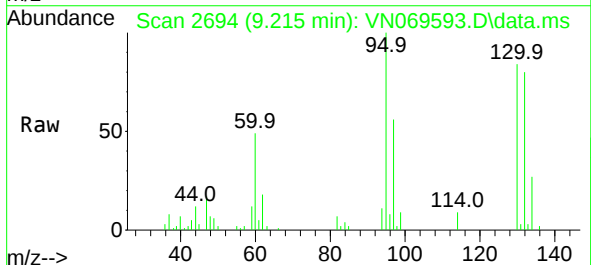


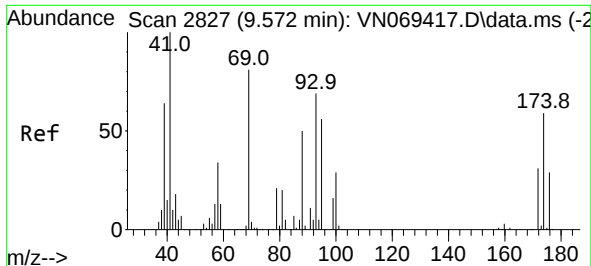
Tgt Ion:117 Resp: 133535
Ion Ratio Lower Upper
117 100
119 4.7 76.1 114.1#
121 0.0 24.2 36.2#



#44
Trichloroethene
Concen: 1.673 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. -0.003 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion:130 Resp: 23515
Ion Ratio Lower Upper
130 100
95 116.8 0.0 191.2





#49

1,4-Dioxane

Concen: 40.311 ug/l

RT: 9.582 min Scan# 21

Delta R.T. 0.010 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

ClientSampleId :

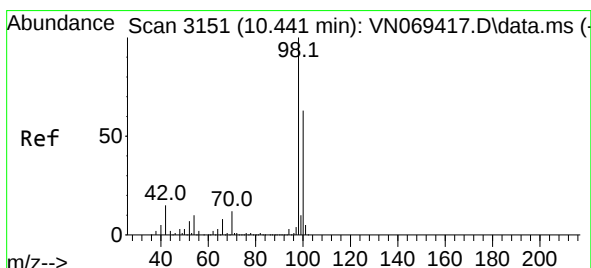
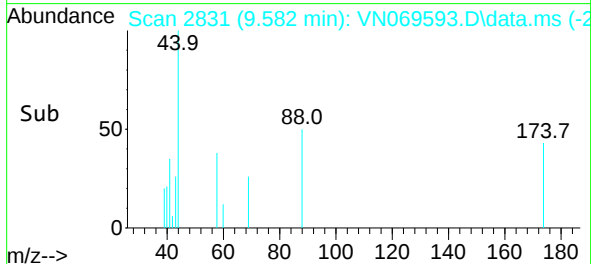
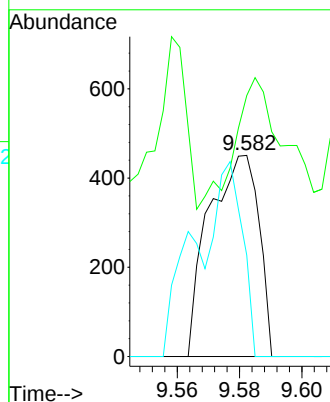
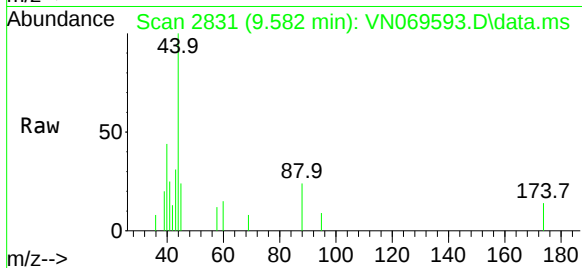
Tgt Ion: 88 Resp: 502

Ion Ratio Lower Upper

88 100

43 49.8 23.4 35.2#

58 53.6 50.6 75.8



#50

Toluene-d8

Concen: 53.047 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.002 min

Lab File: VN069593.D

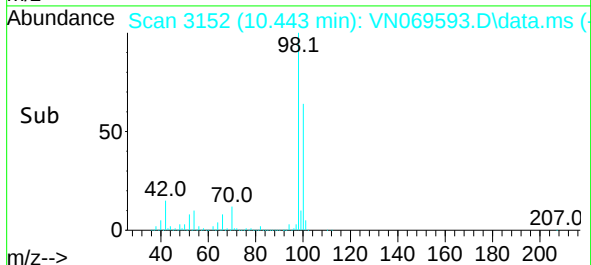
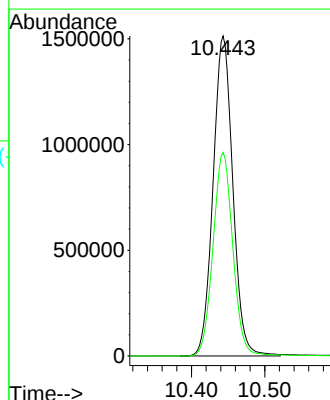
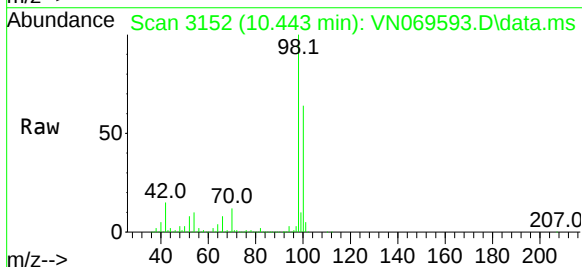
Acq: 19 Nov 2021 18:39

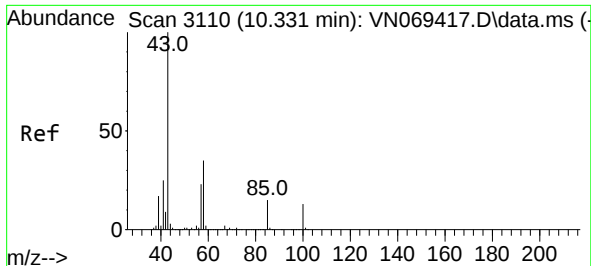
Tgt Ion: 98 Resp: 2829320

Ion Ratio Lower Upper

98 100

100 64.0 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 0.274 ug/l

RT: 10.336 min Scan# 3110

Delta R.T. 0.005 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

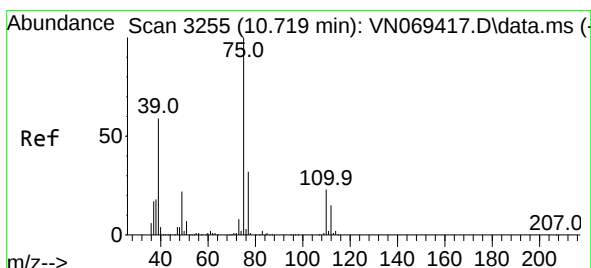
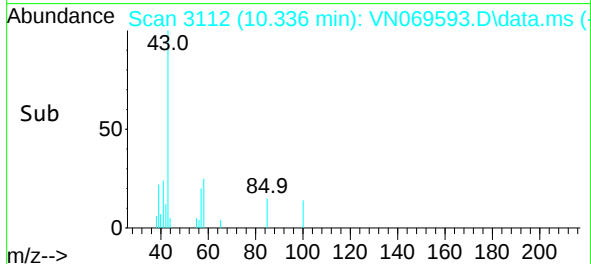
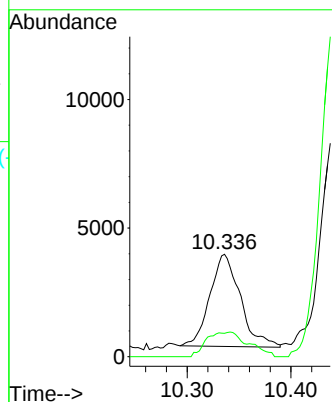
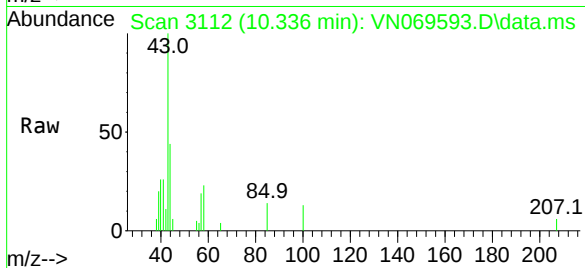
ClientSampleId :

Tgt Ion: 43 Resp: 7310

Ion Ratio Lower Upper

43 100

58 36.5 30.4 45.6



#53

t-1,3-Dichloropropene

Concen: 2.648 ug/l

RT: 10.714 min Scan# 3253

Delta R.T. -0.005 min

Lab File: VN069593.D

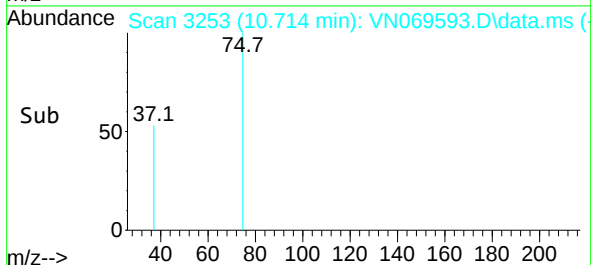
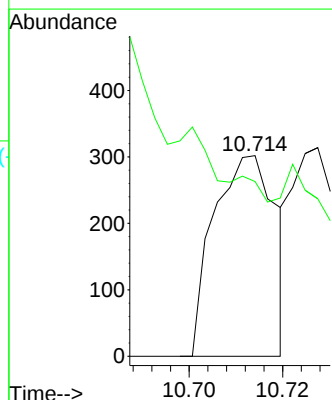
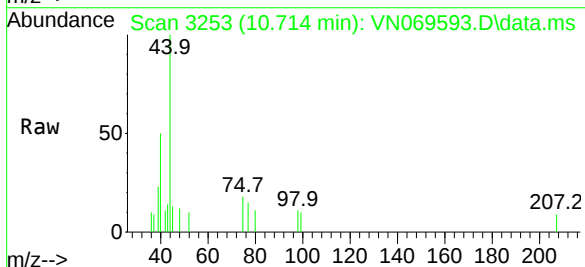
Acq: 19 Nov 2021 18:39

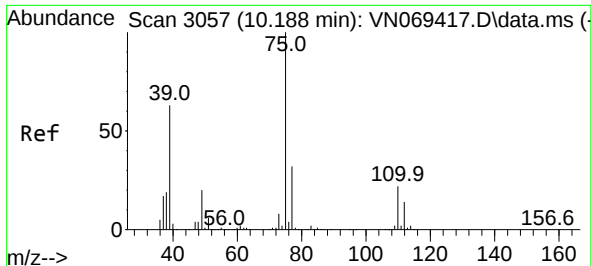
Tgt Ion: 75 Resp: 278

Ion Ratio Lower Upper

75 100

77 8.3 25.6 38.4#

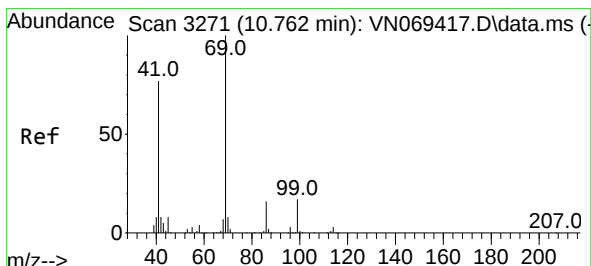
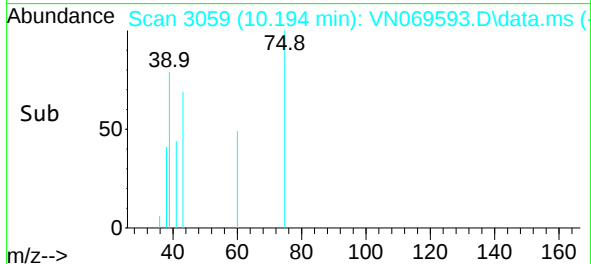
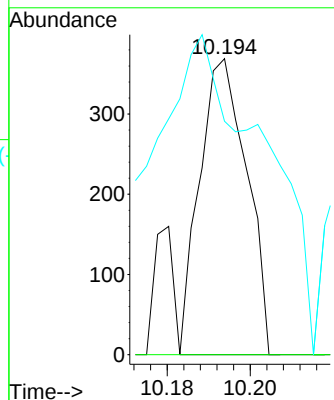
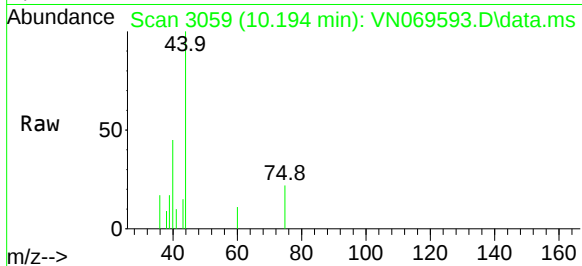




#54
 cis-1,3-Dichloropropene
 Concen: 1.744 ug/l
 RT: 10.194 min Scan# 3057
 Delta R.T. 0.006 min
 Lab File: VN069593.D
 Acq: 19 Nov 2021 18:39

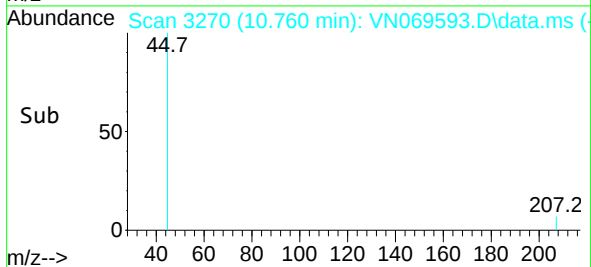
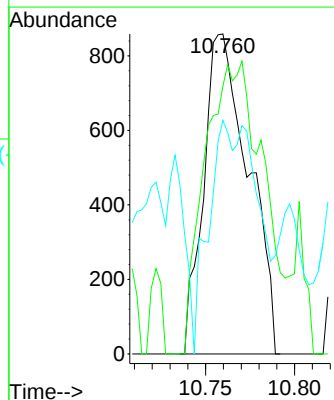
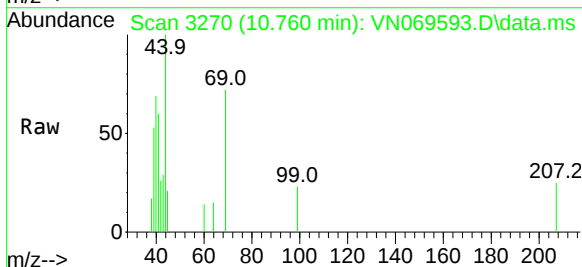
Instrument :
 MSVOA_N
 ClientSampleId :

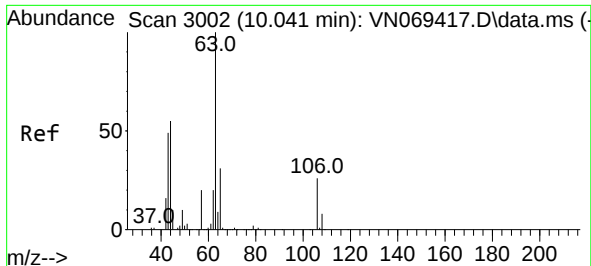
Tgt Ion: 75 Resp: 291
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.4 39.6#
 39 14.9 42.5 63.7#



#56
 Ethyl methacrylate
 Concen: 2.105 ug/l
 RT: 10.760 min Scan# 3270
 Delta R.T. -0.002 min
 Lab File: VN069593.D
 Acq: 19 Nov 2021 18:39

Tgt Ion: 69 Resp: 1506
 Ion Ratio Lower Upper
 69 100
 41 118.4 51.4 77.0#
 39 39.4 34.6 52.0

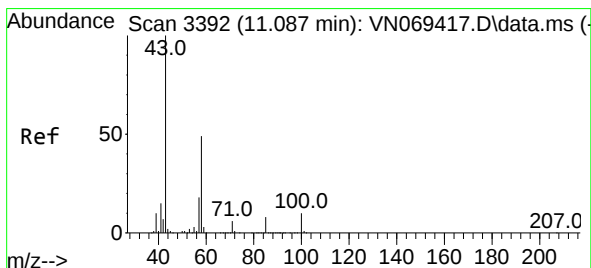
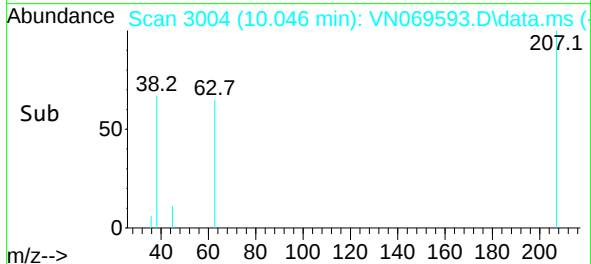
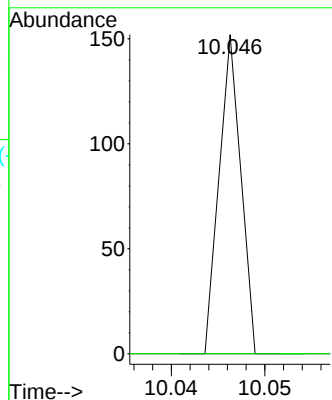
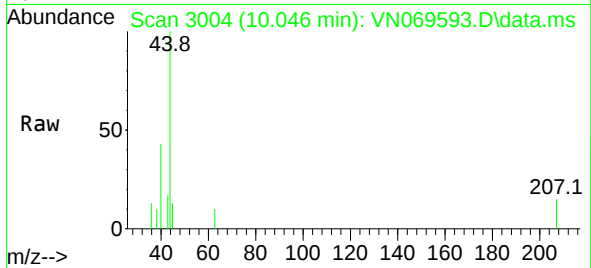




#58
2-Chloroethyl Vinyl ether
Concen: 22.773 ug/l
RT: 10.046 min Scan# 3002
Delta R.T. 0.005 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

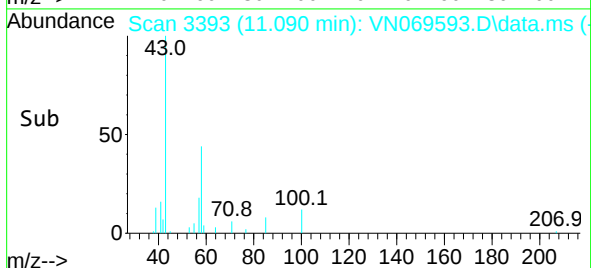
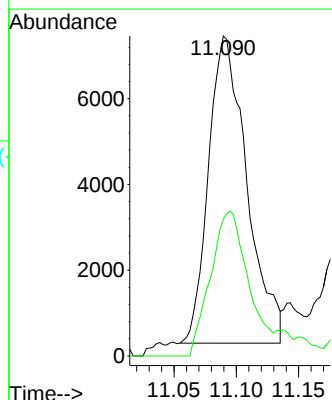
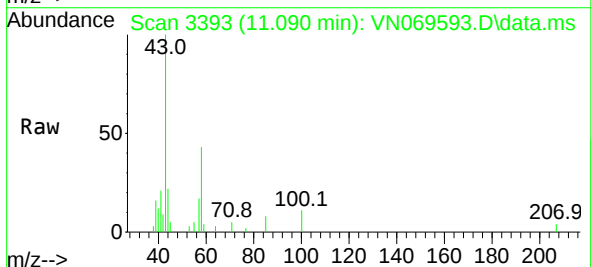
Instrument :
MSVOA_N
ClientSampleId :

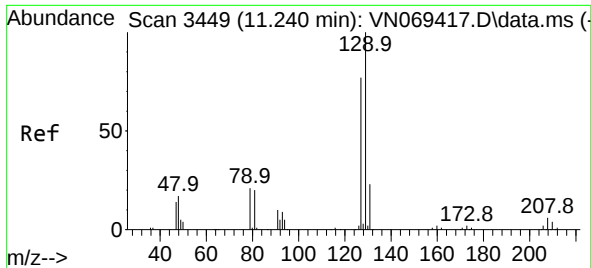
Tgt Ion: 63 Resp: 24
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 8.600 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion: 43 Resp: 15313
Ion Ratio Lower Upper
43 100
58 46.6 26.9 80.7

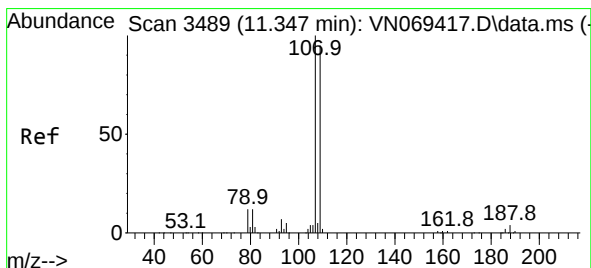
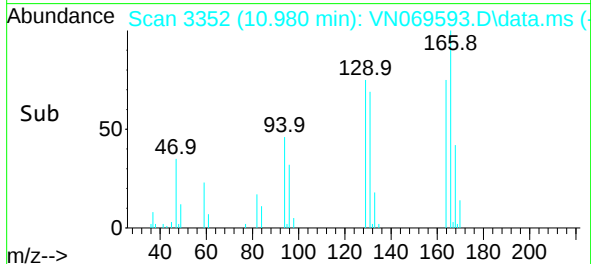
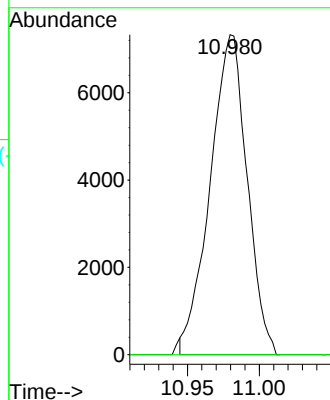
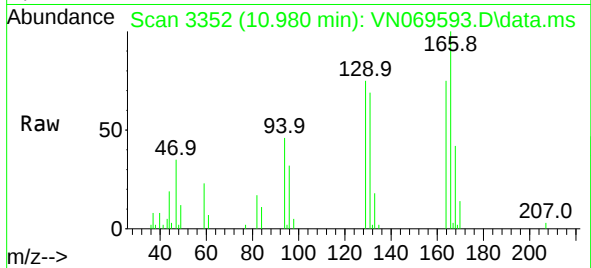




#60
Dibromochloromethane
Concen: 3.187 ug/l
RT: 10.980 min Scan# 31
Delta R.T. -0.260 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

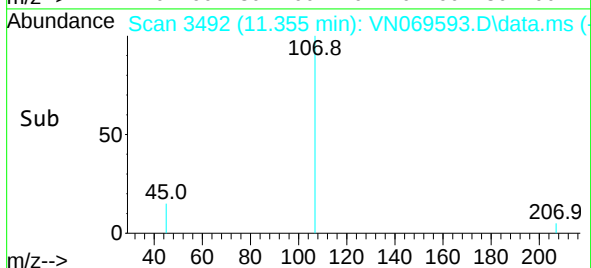
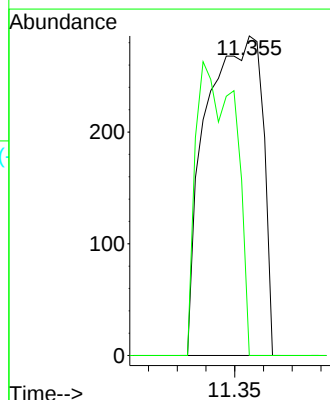
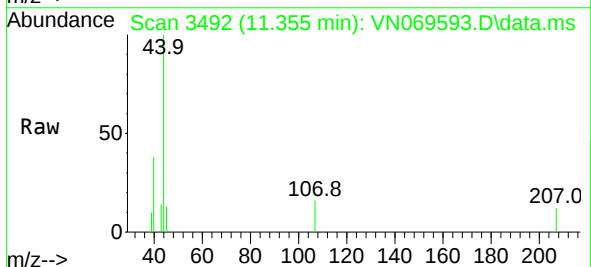
Instrument :
MSVOA_N
ClientSampleId :

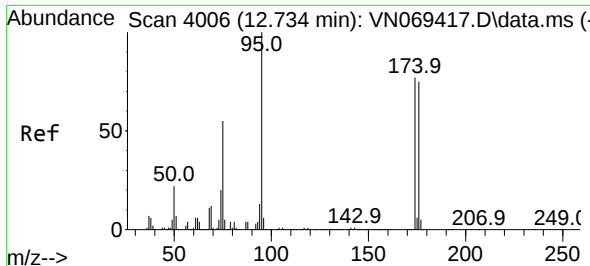
Tgt Ion:129 Resp: 13093
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#61
1,2-Dibromoethane
Concen: 1.094 ug/l
RT: 11.355 min Scan# 3492
Delta R.T. 0.008 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion:107 Resp: 389
Ion Ratio Lower Upper
107 100
109 63.8 75.7 113.5#

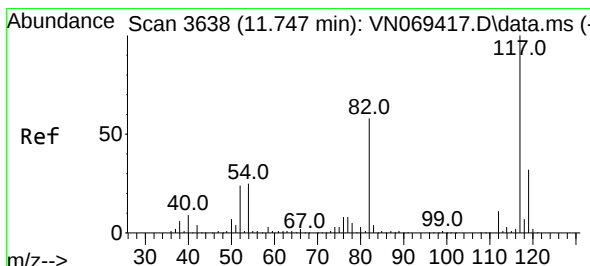
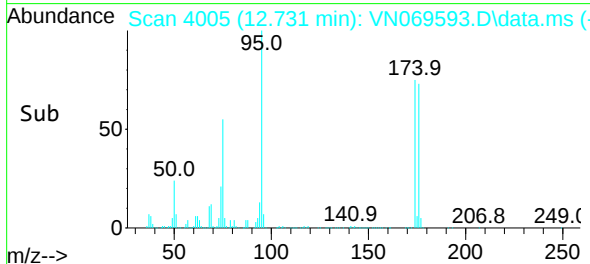
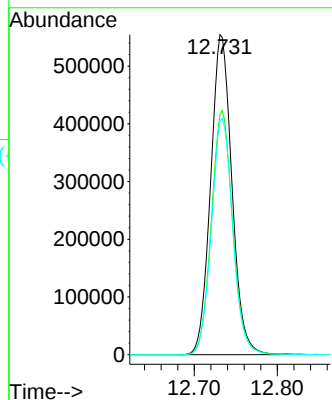
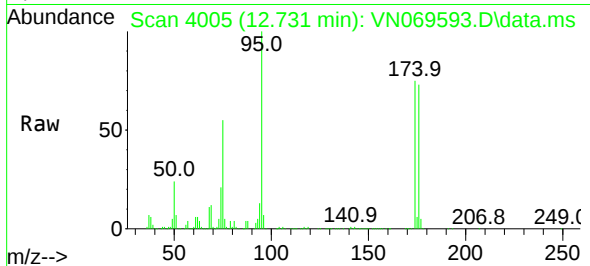




#62
4-Bromofluorobenzene
Concen: 50.289 ug/l
RT: 12.731 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

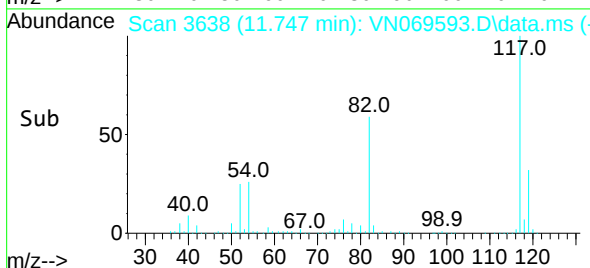
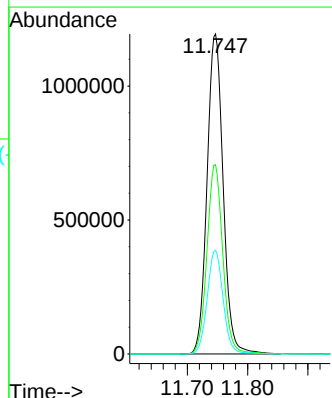
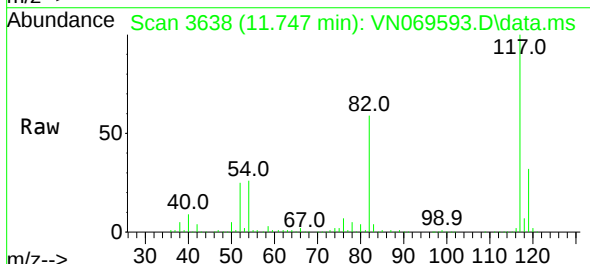
Instrument :
MSVOA_N
ClientSampleId :

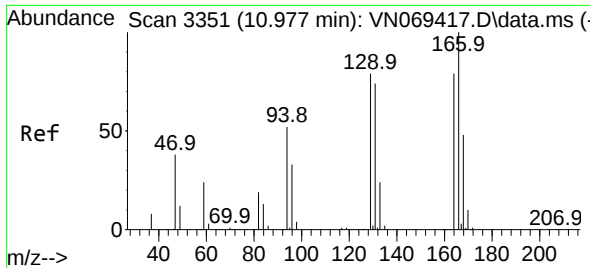
Tgt Ion: 95 Resp: 985337
Ion Ratio Lower Upper
95 100
174 76.7 0.0 187.2
176 74.2 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

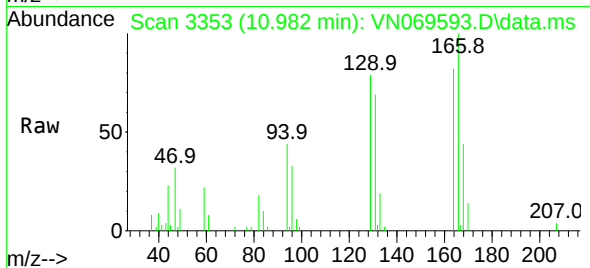
Tgt Ion: 117 Resp: 2212409
Ion Ratio Lower Upper
117 100
82 59.1 42.4 63.6
119 32.4 25.4 38.2



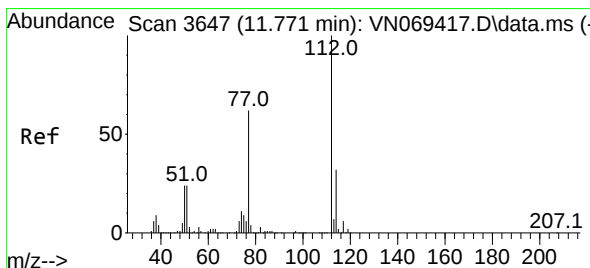
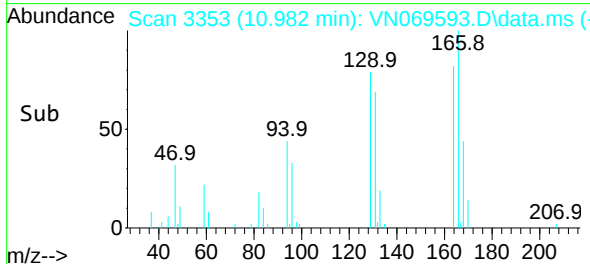
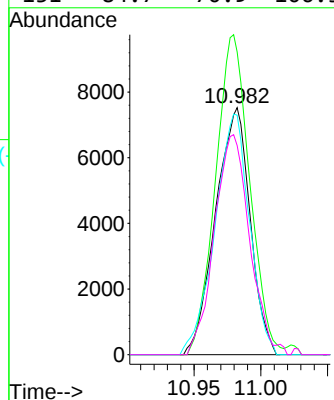


#64
Tetrachloroethene
Concen: 1.013 ug/l
RT: 10.982 min Scan# 31
Delta R.T. 0.005 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Instrument :
MSVOA_N
ClientSampleId :

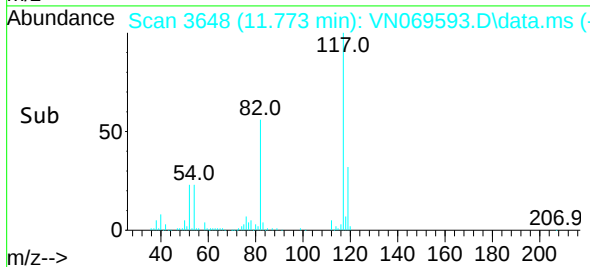
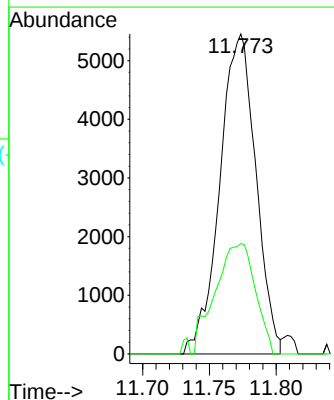
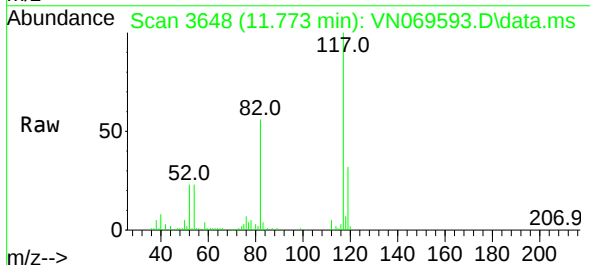


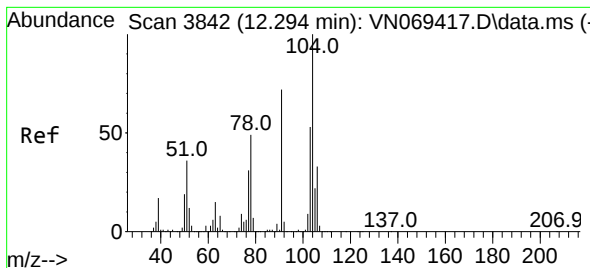
Tgt Ion:164 Resp: 13530
Ion Ratio Lower Upper
164 100
166 122.5 101.9 152.9
129 96.9 72.0 108.0
131 84.7 70.9 106.3



#65
Chlorobenzene
Concen: 0.249 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion:112 Resp: 10260
Ion Ratio Lower Upper
112 100
114 34.5 25.4 38.0





#70

Styrene

Concen: 1.581 ug/l

RT: 12.299 min Scan# 31

Delta R.T. 0.005 min

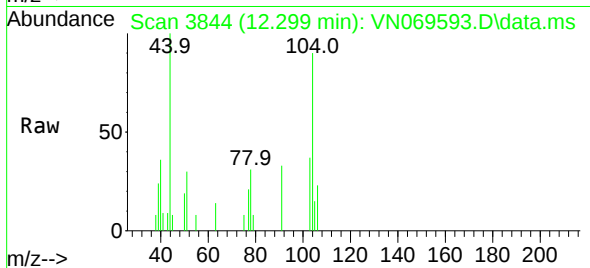
Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

ClientSampleId :



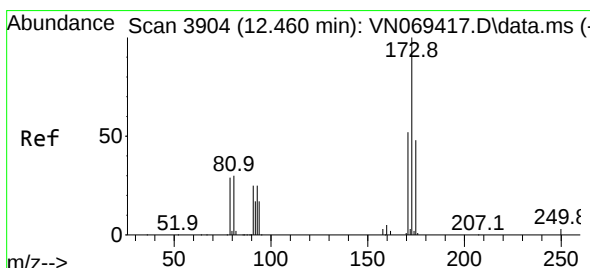
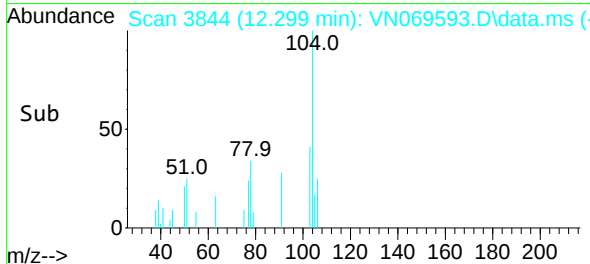
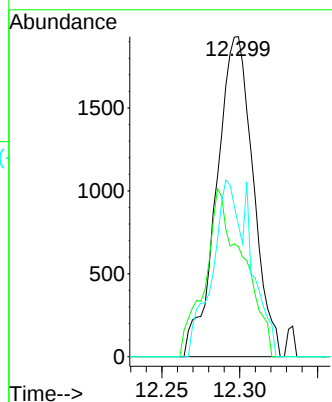
Tgt Ion:104 Resp: 3147

Ion Ratio Lower Upper

104 100

78 54.7 38.7 58.1

103 57.7 45.0 67.6



#71

Bromoform

Concen: 3.460 ug/l

RT: 12.457 min Scan# 3903

Delta R.T. -0.003 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

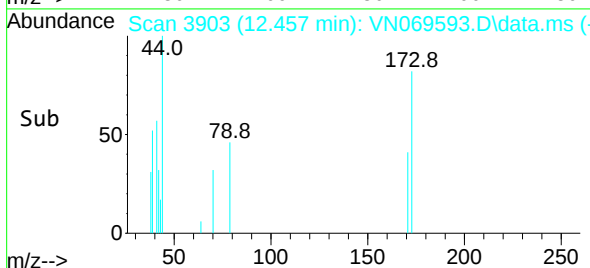
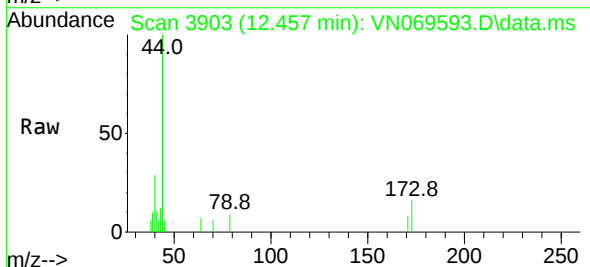
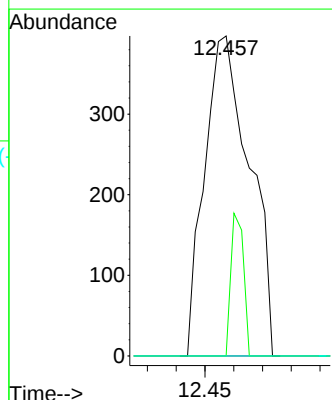
Tgt Ion:173 Resp: 430

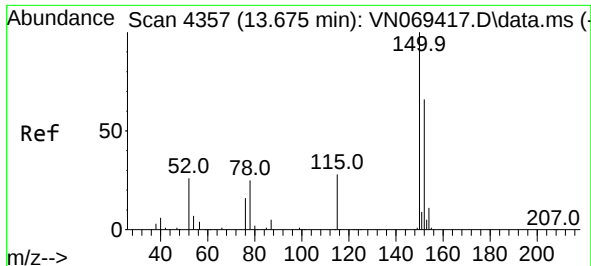
Ion Ratio Lower Upper

173 100

175 0.0 24.2 72.6#

254 0.0 0.0 0.0

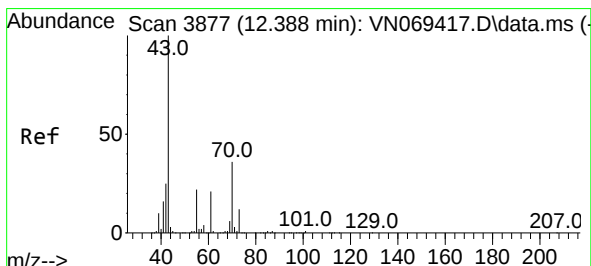
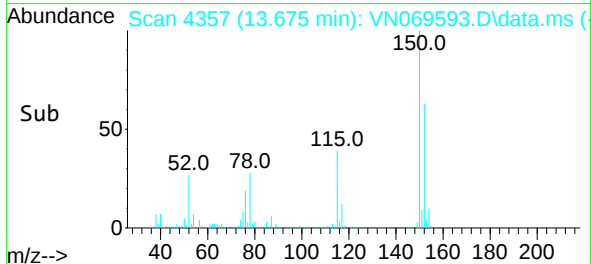
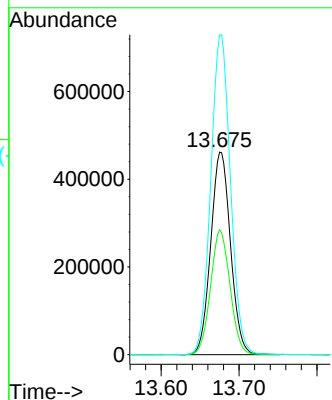
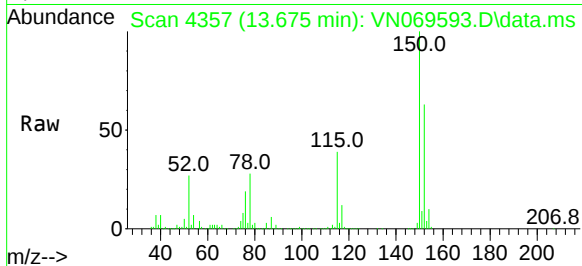




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

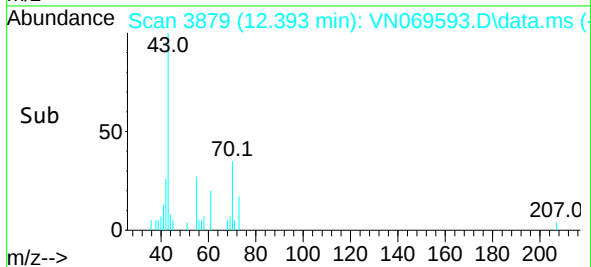
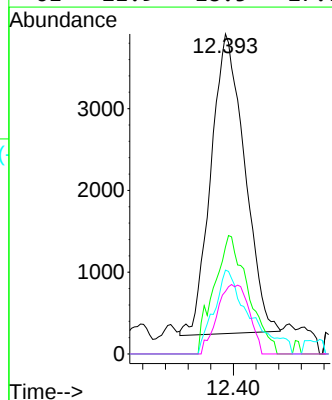
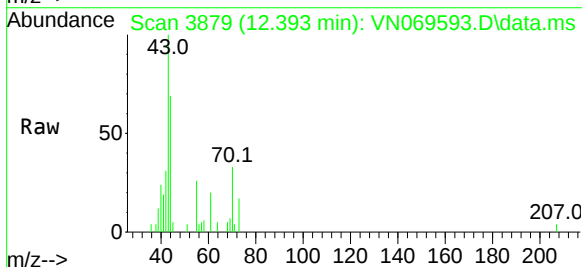
Instrument :
MSVOA_N
ClientSampleId :

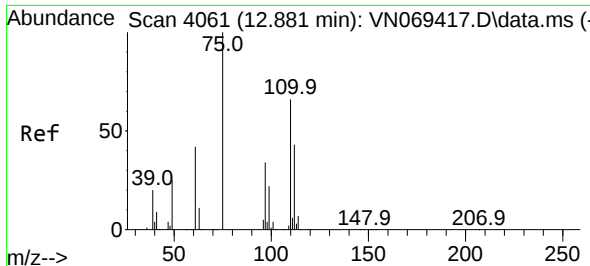
Tgt Ion:152 Resp: 814617
Ion Ratio Lower Upper
152 100
115 60.6 27.5 82.5
150 156.9 0.0 344.4



#74
N-ethyl acetate
Concen: 0.275 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.005 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Tgt Ion: 43 Resp: 7547
Ion Ratio Lower Upper
43 100
70 40.2 33.4 50.0
55 29.7 19.3 28.9#
61 21.9 18.5 27.7

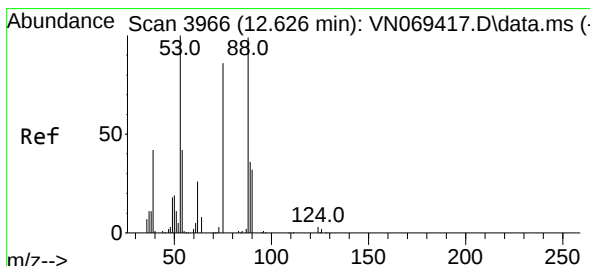
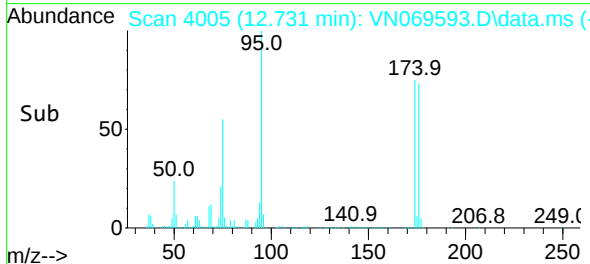
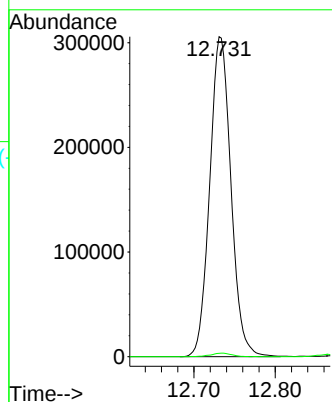
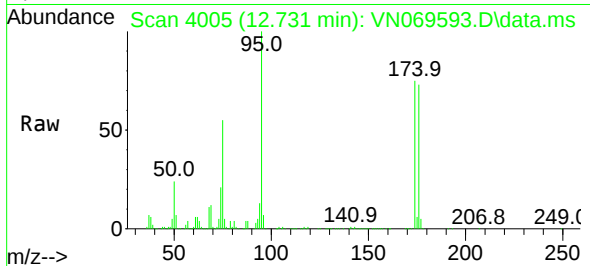




#76
1,2,3-Trichloropropane
Concen: 29.484 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

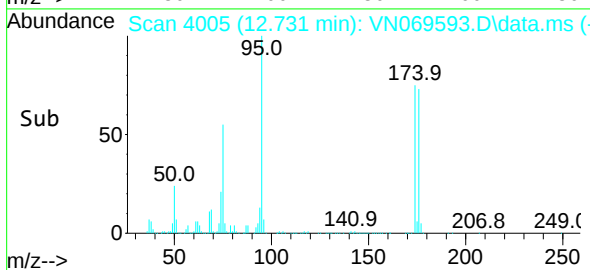
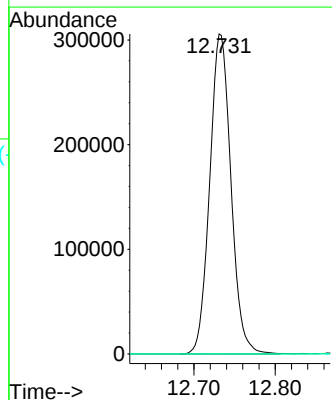
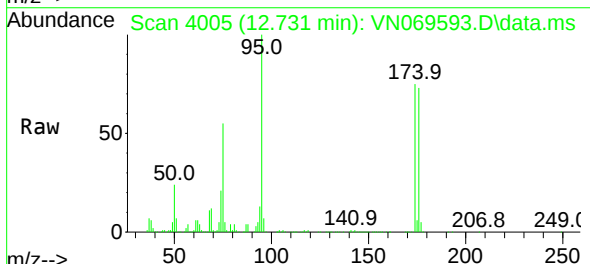
Instrument :
MSVOA_N
ClientSampleId :

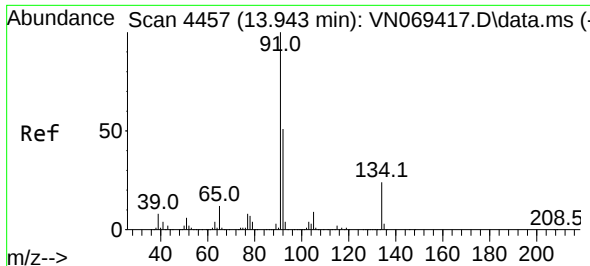
Tgt Ion: 75 Resp: 554291
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 83.394 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

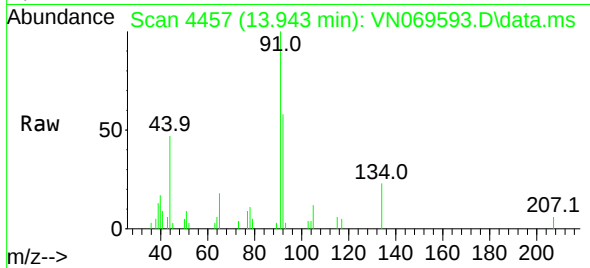
Tgt Ion: 75 Resp: 554291
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



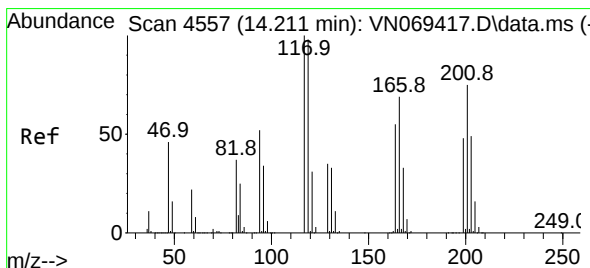
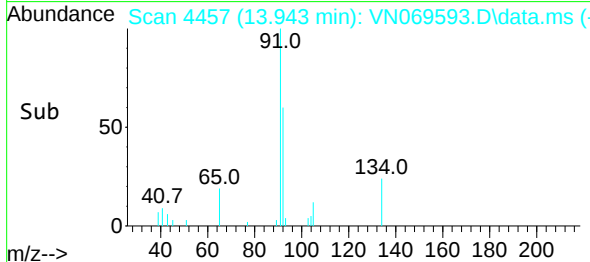
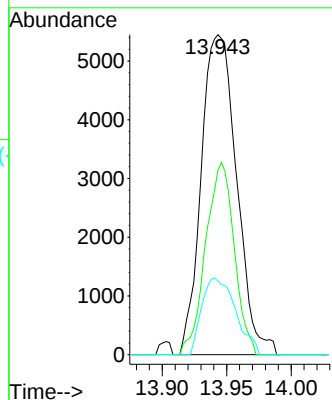


#89
n-Butylbenzene
Concen: 0.245 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

Instrument :
MSVOA_N
ClientSampleId :

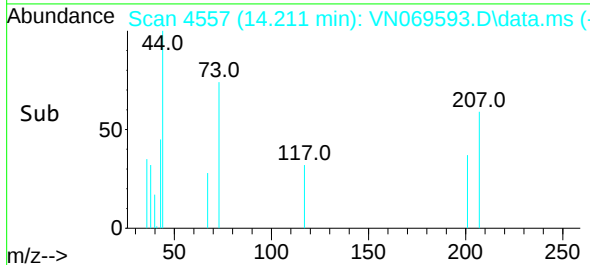
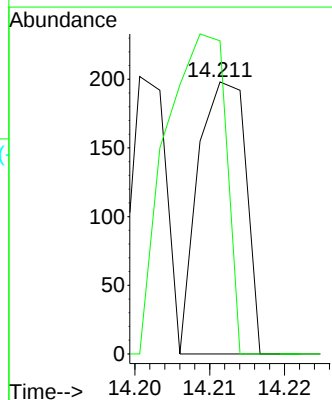
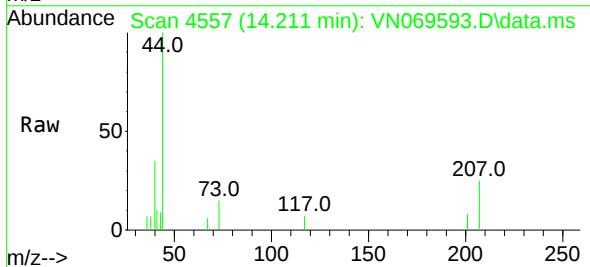


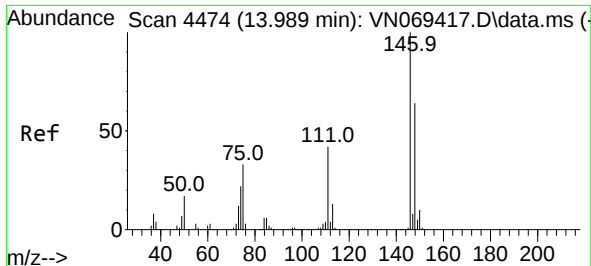
Tgt Ion: 91	Resp: 10415
Ion Ratio	Lower Upper
91	100
92	48.4 25.4 76.0
134	22.8 13.6 40.8



#90
Hexachloroethane
Concen: 2.171 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

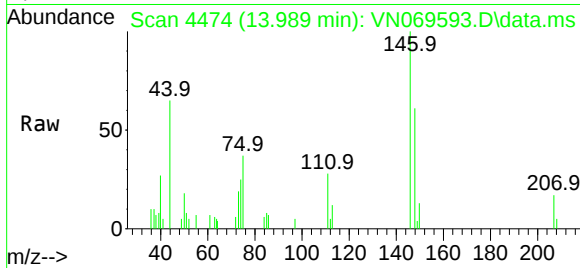
Tgt Ion: 117	Resp: 88
Ion Ratio	Lower Upper
117	100
201	147.7 43.9 131.6#



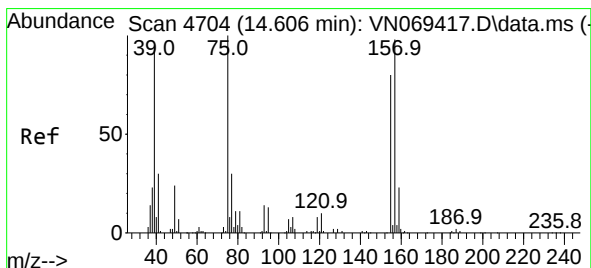
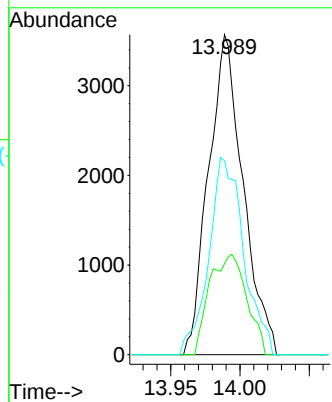
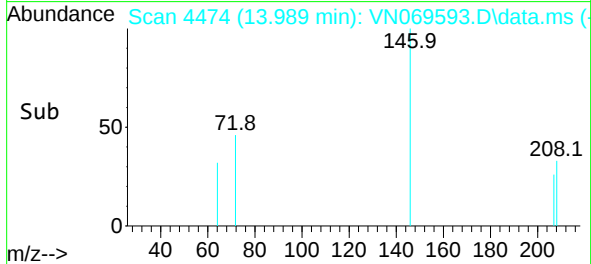


#91
1,2-Dichlorobenzene
Concen: 0.253 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39

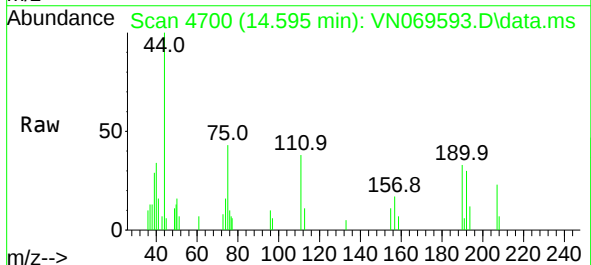
Instrument :
MSVOA_N
ClientSampleId :



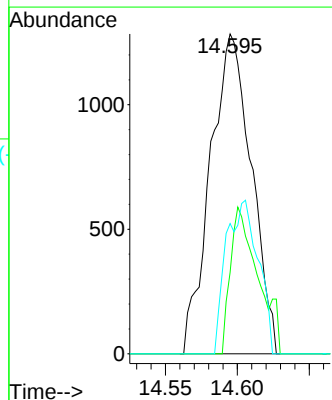
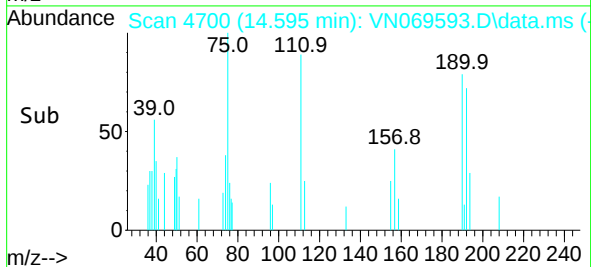
Tgt Ion:146 Resp: 6186
Ion Ratio Lower Upper
146 100
111 33.8 19.1 57.3
148 62.3 32.1 96.3

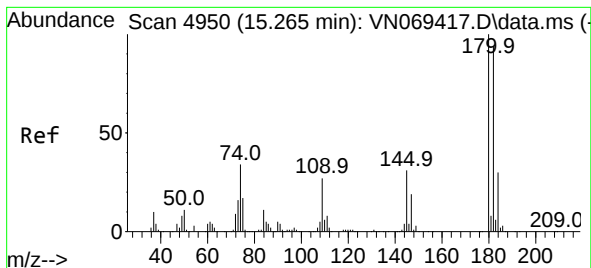


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.400 ug/l
RT: 14.595 min Scan# 4700
Delta R.T. -0.011 min
Lab File: VN069593.D
Acq: 19 Nov 2021 18:39



Tgt Ion: 75 Resp: 2546
Ion Ratio Lower Upper
75 100
155 30.9 46.9 140.7#
157 37.4 60.6 181.7#





#93

1,2,4-Trichlorobenzene

Concen: 3.626 ug/l

RT: 15.265 min Scan# 4950

Delta R.T. 0.000 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

Instrument :

MSVOA_N

ClientSampleId :

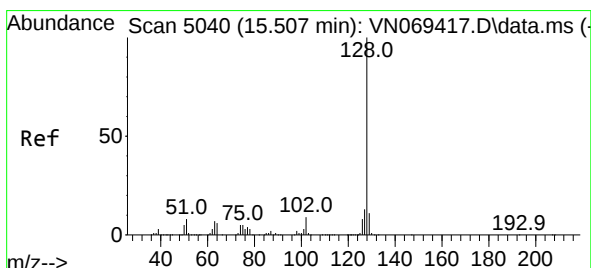
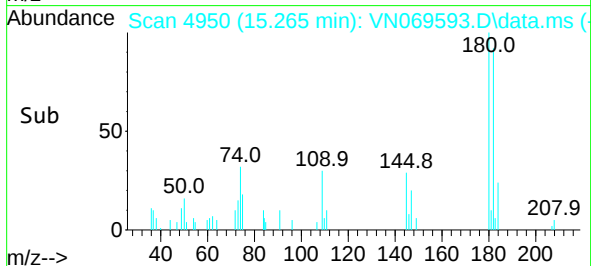
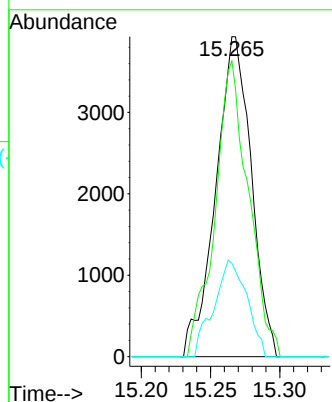
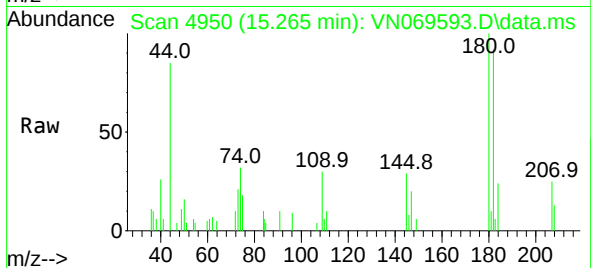
Tgt Ion:180 Resp: 7008

Ion Ratio Lower Upper

180 100

182 87.3 48.3 144.9

145 28.0 14.5 43.5



#95

Naphthalene

Concen: 5.172 ug/l

RT: 15.507 min Scan# 5040

Delta R.T. -0.000 min

Lab File: VN069593.D

Acq: 19 Nov 2021 18:39

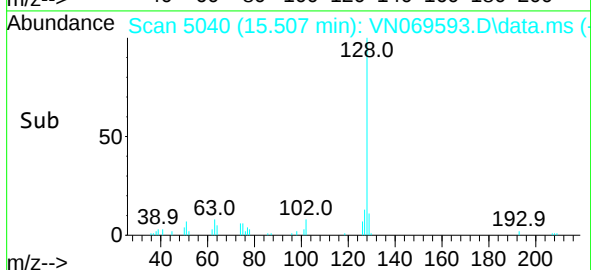
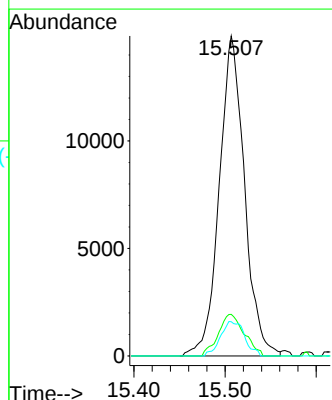
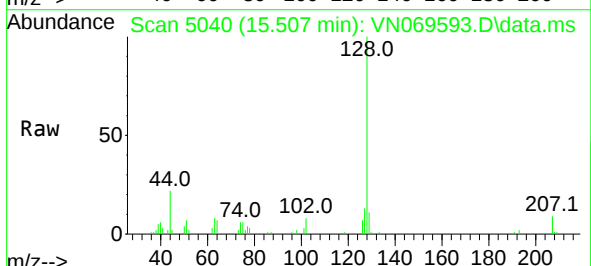
Tgt Ion:128 Resp: 28620

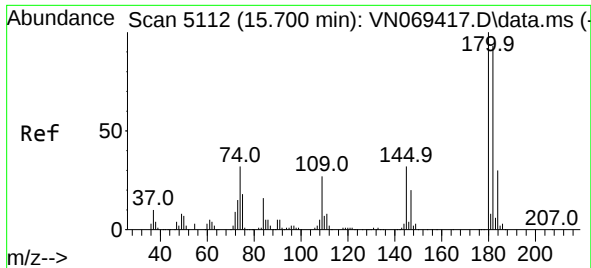
Ion Ratio Lower Upper

128 100

127 13.4 10.5 15.7

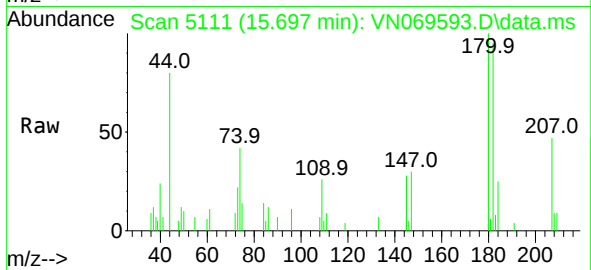
129 10.3 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.799 ug/l
 RT: 15.697 min Scan# 51
 Delta R.T. -0.003 min
 Lab File: VN069593.D
 Acq: 19 Nov 2021 18:39

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.4	142.2
145	28.3	15.0	45.1

