

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
 Data File : VN067926.D
 Acq On : 27 Jul 2021 14:20
 Operator : JC/MD
 Sample : M3158-01ME
 Misc : 4.57g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 28 05:19:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.078	168	325952	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	618487	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	567394	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	228719	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	254797	51.724	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.440%	
35) Dibromofluoromethane	8.019	113	186909	50.019	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.040%	
50) Toluene-d8	10.443	98	774771	49.534	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.060%	
62) 4-Bromofluorobenzene	12.736	95	260162	47.086	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 94.180%	

Target Compounds			Qvalue			
3) Chloromethane	2.293	50	938	0.214	ug/l #	43
5) Bromomethane	2.810	94	1323	Below Cal	#	74
6) Chloroethane	2.942	64	906	Below Cal	#	44
7) Trichlorofluoromethane	3.261	101	59	Below Cal	#	18
11) Tert butyl alcohol	5.294	59	1645	2.324	ug/l #	71
13) Acrolein	4.028	56	611	Below Cal	#	59
16) Acetone	4.312	43	2907	1.875	ug/l #	48
18) Methyl Acetate	4.859	43	9074	2.084	ug/l #	77
20) Methylene Chloride	5.066	84	525	Below Cal	#	42
25) 2-Butanone	7.356	43	1696	0.659	ug/l	91
29) Tetrahydrofuran	7.702	42	3218	1.901	ug/l #	87
31) Cyclohexane	8.078	56	8379	1.213	ug/l #	1
36) 1,1-Dichloropropene	8.078	75	28888	5.028	ug/l #	52
38) Carbon Tetrachloride	8.080	117	35948	6.343	ug/l #	17
43) Isopropyl Acetate	8.654	43	14717	1.503	ug/l #	58
49) 1,4-Dioxane	9.585	88	164	33.975	ug/l #	1
51) 4-Methyl-2-Pentanone	10.344	43	4560	0.758	ug/l #	83
53) t-1,3-Dichloropropene	10.717	75	174	1.768	ug/l	95
59) 2-Hexanone	11.092	43	7888	1.879	ug/l	95
60) Dibromochloromethane	10.969	129	150	2.384	ug/l #	11
71) Bromoform	12.715	173	92	3.199	ug/l #	1
74) N-amyl acetate	12.393	43	4822	0.720	ug/l	96
76) 1,2,3-Trichloropropane	12.734	75	143009	30.617	ug/l #	100
77) Bromobenzene	12.862	156	832	0.204	ug/l	75
81) trans-1,4-Dichloro-2-b...	12.734	75	143009	98.713	ug/l #	6
82) 4-Chlorotoluene	13.106	91	3517	0.282	ug/l	94
84) 1,2,4-Trimethylbenzene	13.364	105	3079	0.210	ug/l	97
86) p-Isopropyltoluene	13.621	119	3797	0.267	ug/l	93
87) 1,3-Dichlorobenzene	13.624	146	2531	0.334	ug/l	76
88) 1,4-Dichlorobenzene	13.624	146	2531	0.326	ug/l	78
89) n-Butylbenzene	13.943	91	7755	0.635	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	3272	0.447	ug/l #	77
92) 1,2-Dibromo-3-Chloropr...	14.600	75	595	0.640	ug/l	84
93) 1,2,4-Trichlorobenzene	15.263	180	5205	3.967	ug/l #	63
94) Hexachlorobutadiene	15.375	225	973	0.633	ug/l	74
95) Naphthalene	15.509	128	26206	5.211	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
Data File : VN067926.D
Acq On : 27 Jul 2021 14:20
Operator : JC/MD
Sample : M3158-01ME
Misc : 4.57g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jul 28 05:19:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

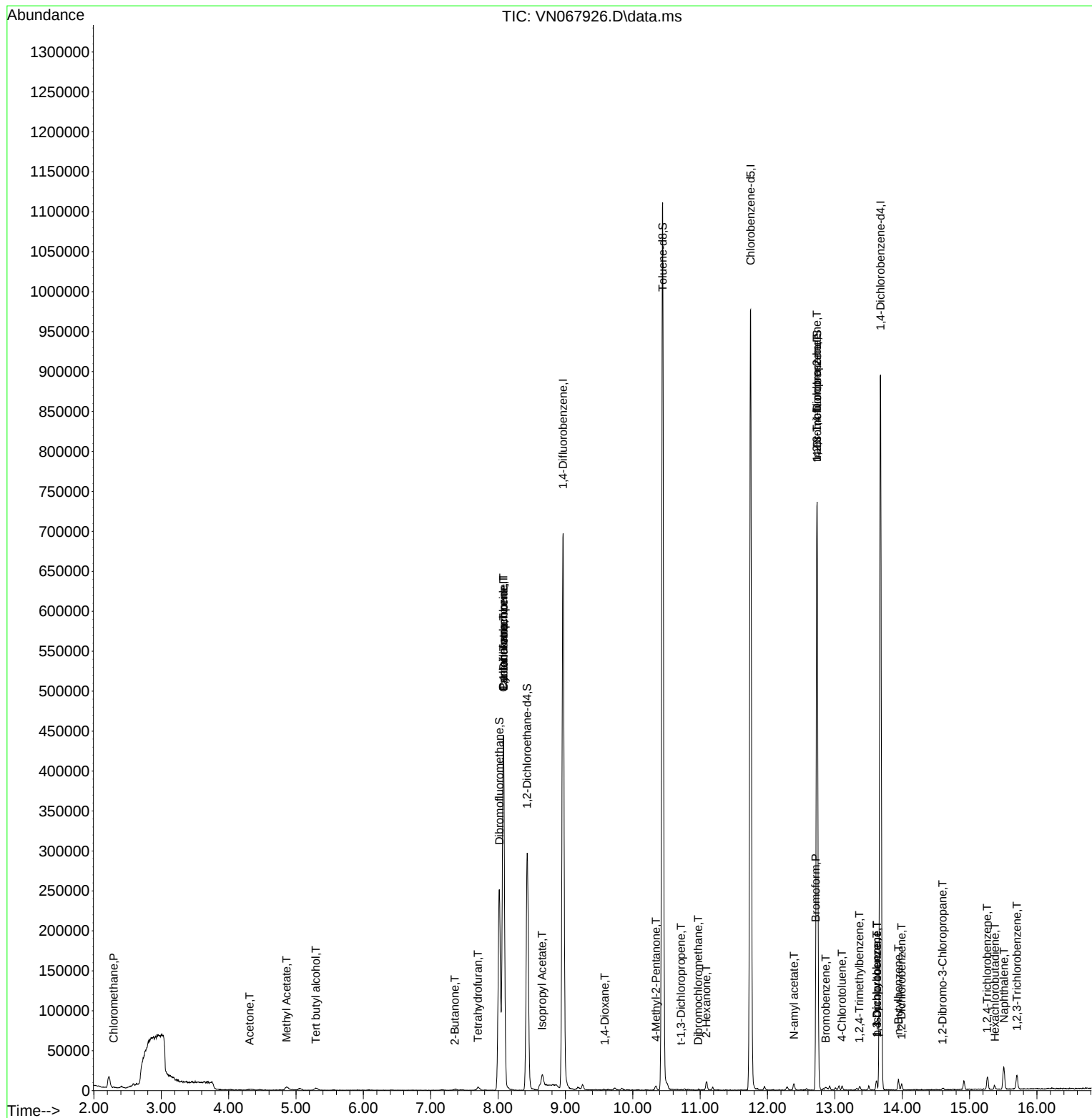
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.703	180	6150	4.228	ug/l	# 56

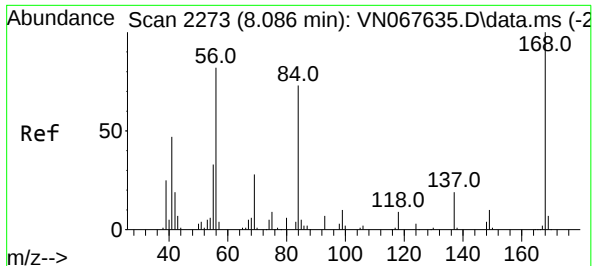
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
Data File : VN067926.D
Acq On : 27 Jul 2021 14:20
Operator : JC/MD
Sample : M3158-01ME
Misc : 4.57g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :

Quant Time: Jul 28 05:19:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

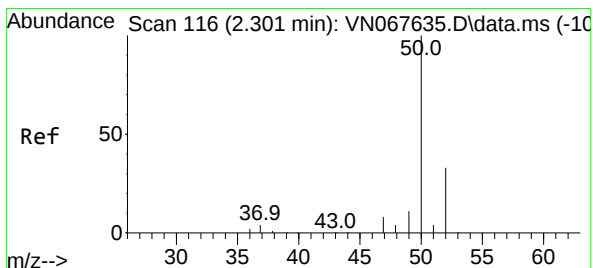
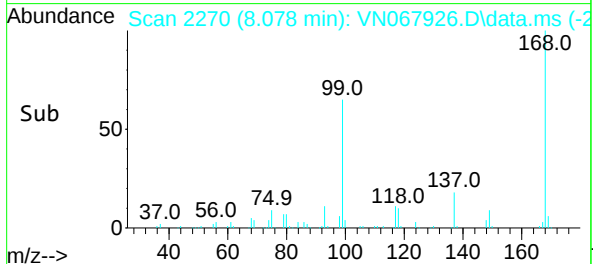
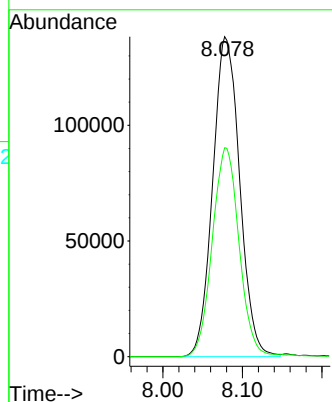
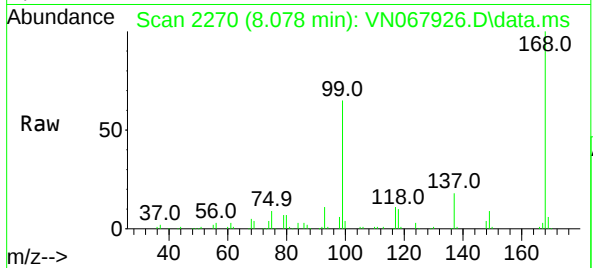




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

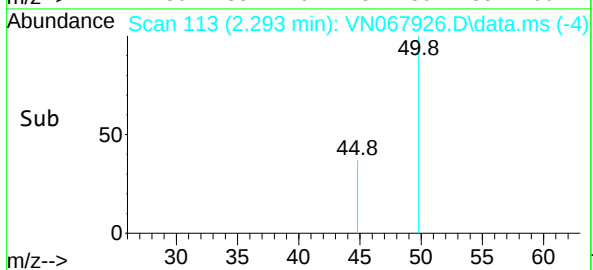
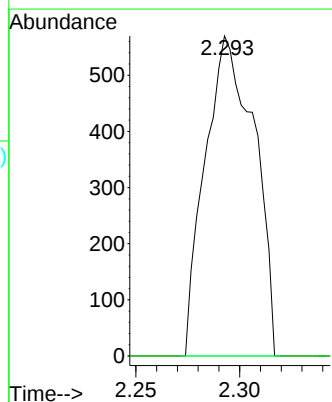
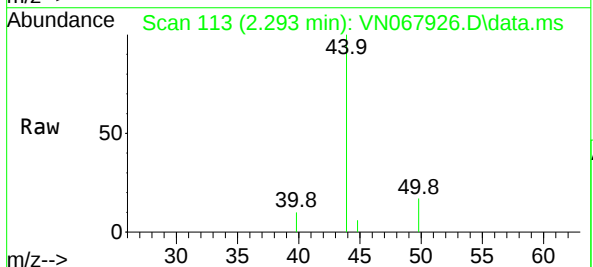
Instrument :
MSVOA_N
ClientSampled :

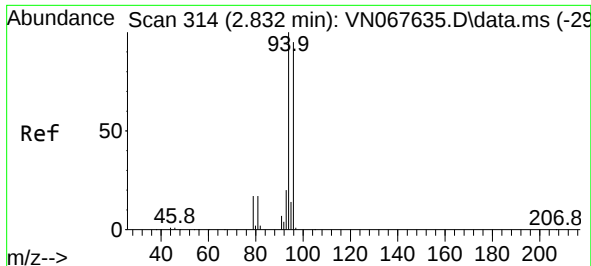
Tgt Ion:168 Resp: 325952
Ion Ratio Lower Upper
168 100
99 65.3 62.9 94.3



#3
Chloromethane
Concen: 0.214 ug/l
RT: 2.293 min Scan# 113
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 50 Resp: 938
Ion Ratio Lower Upper
50 100
52 0.0 25.6 38.4#

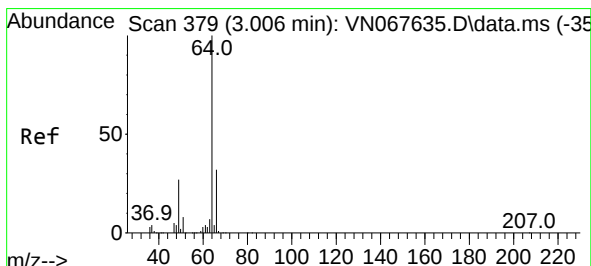
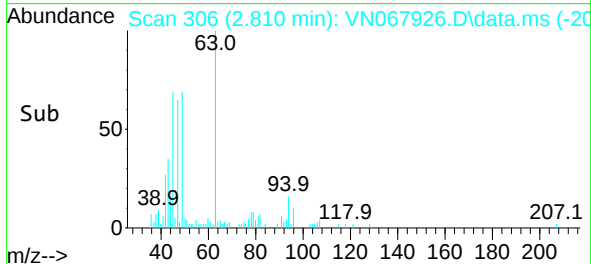
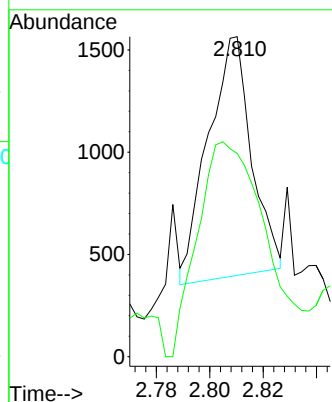
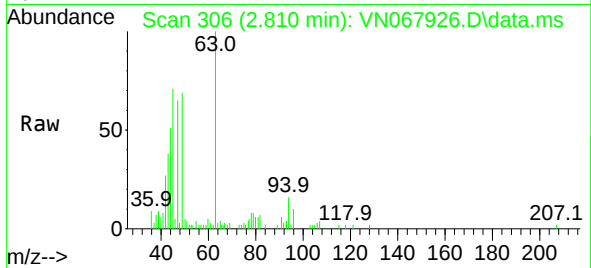




#5
Bromomethane
Concen: Below Cal
RT: 2.810 min Scan# 306
Delta R.T. -0.022 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

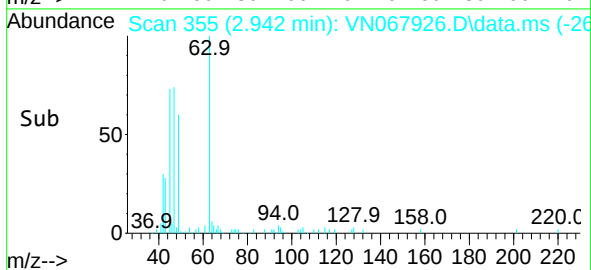
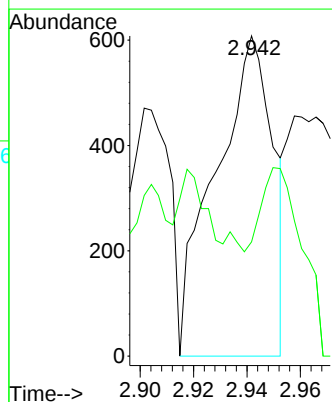
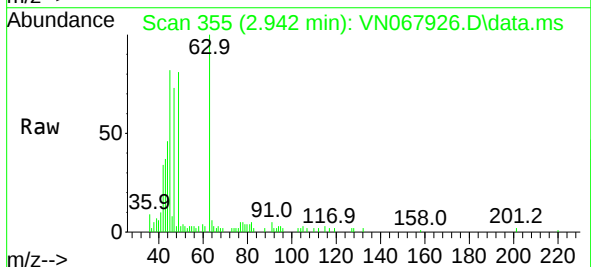
Instrument :
MSVOA_N
ClientSampled :

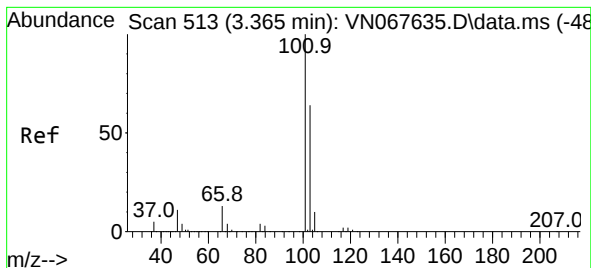
Tgt Ion: 94 Resp: 1323
Ion Ratio Lower Upper
94 100
96 67.0 73.7 110.5#



#6
Chloroethane
Concen: Below Cal
RT: 2.942 min Scan# 355
Delta R.T. -0.064 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

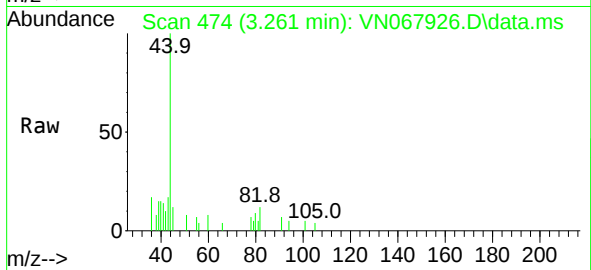
Tgt Ion: 64 Resp: 906
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



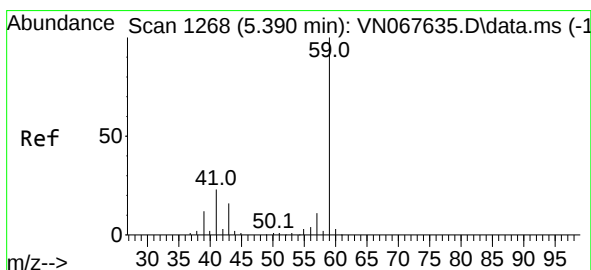
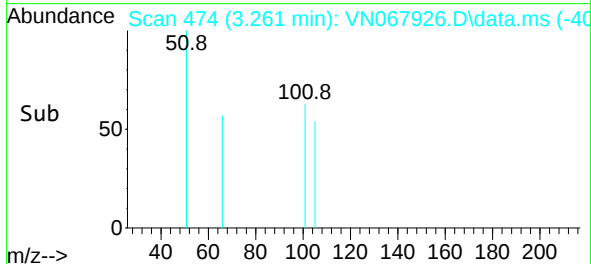
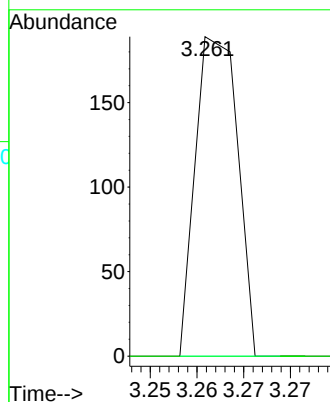


#7
Trichlorofluoromethane
Concen: Below Cal
RT: 3.261 min Scan# 474
Delta R.T. -0.104 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Instrument :
MSVOA_N
ClientSampled :

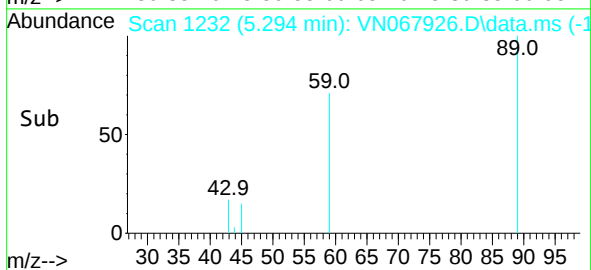
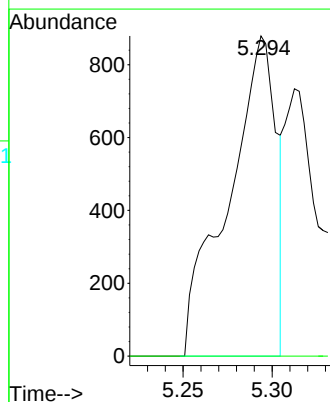
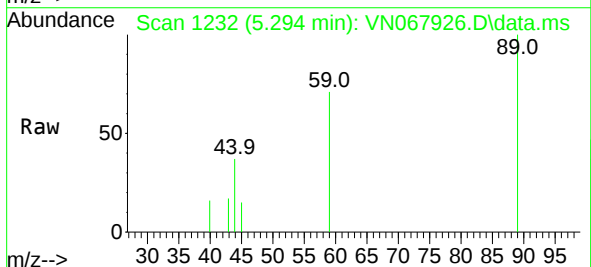


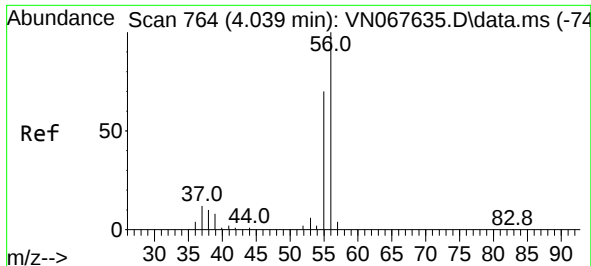
Tgt Ion:101 Resp: 59
Ion Ratio Lower Upper
101 100
103 0.0 51.2 76.8#



#11
Tert butyl alcohol
Concen: 2.324 ug/l
RT: 5.294 min Scan# 1232
Delta R.T. -0.096 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 59 Resp: 1645
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

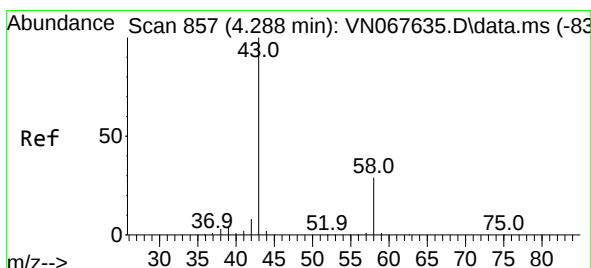
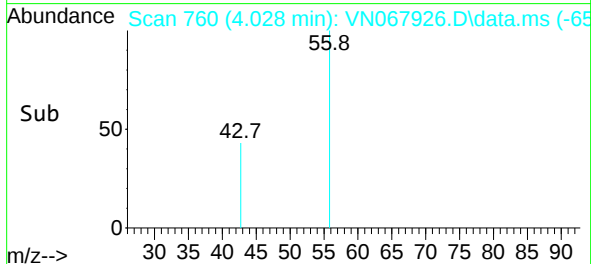
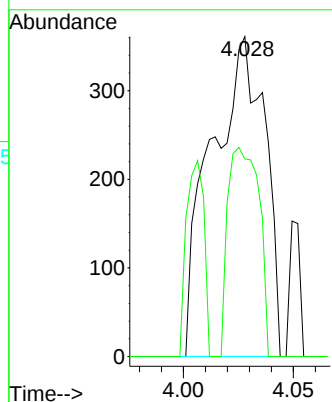
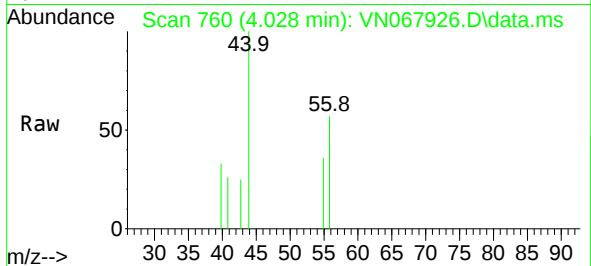




#13
Acrolein
Concen: Below Cal
RT: 4.028 min Scan# 760
Delta R.T. -0.011 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

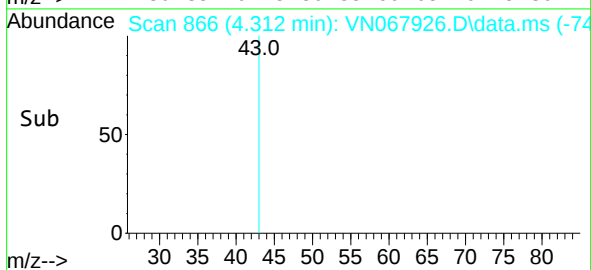
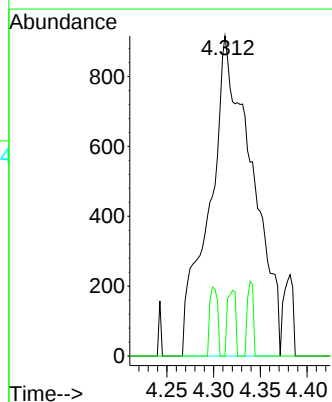
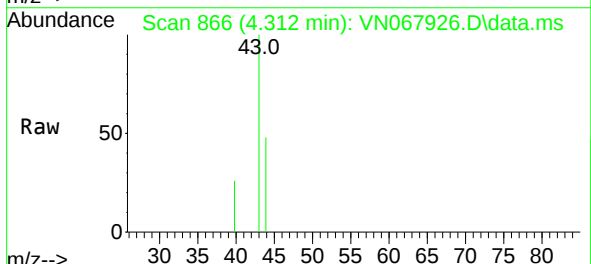
Instrument :
MSVOA_N
ClientSampleId :

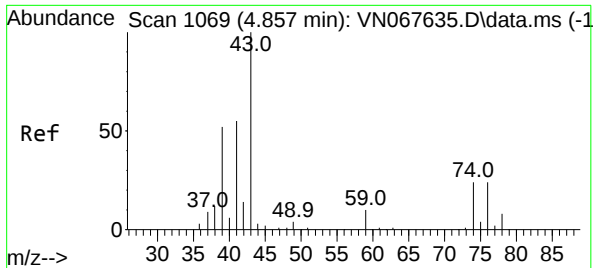
Tgt Ion: 56 Resp: 611
Ion Ratio Lower Upper
56 100
55 38.0 57.4 86.0#



#16
Acetone
Concen: 1.875 ug/l
RT: 4.312 min Scan# 866
Delta R.T. 0.024 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 43 Resp: 2907
Ion Ratio Lower Upper
43 100
58 0.0 21.2 31.8#

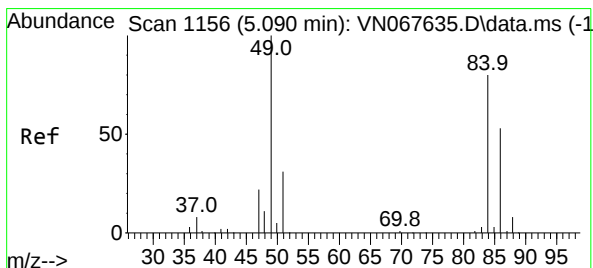
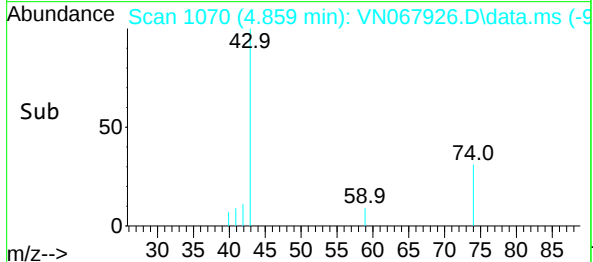
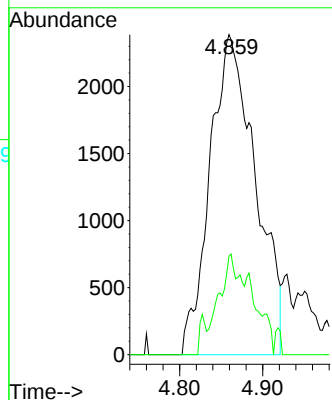
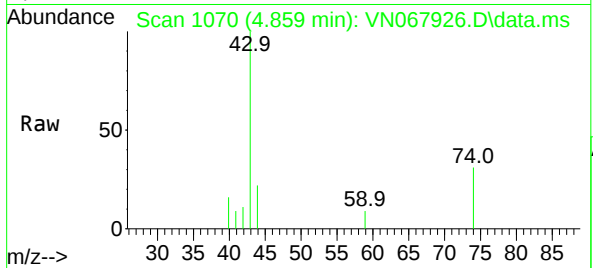




#18
Methyl Acetate
Concen: 2.084 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

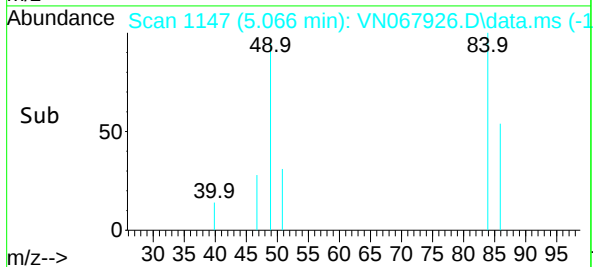
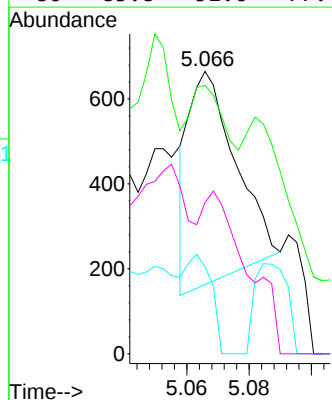
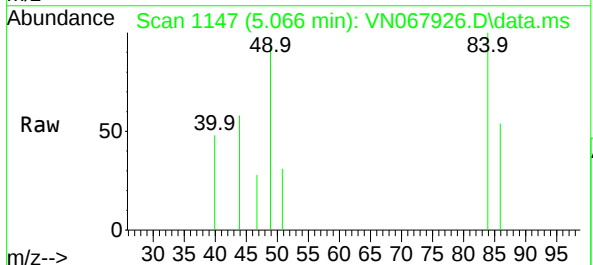
Instrument :
MSVOA_N
ClientSampled :

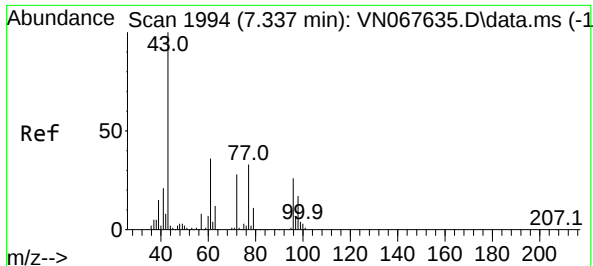
Tgt Ion: 43 Resp: 9074
Ion Ratio Lower Upper
43 100
74 10.7 17.4 26.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.066 min Scan# 1147
Delta R.T. -0.024 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

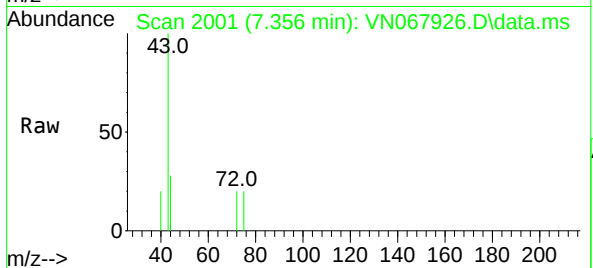
Tgt Ion: 84 Resp: 525
Ion Ratio Lower Upper
84 100
49 47.8 110.9 166.3#
51 5.9 32.6 49.0#
86 83.8 51.6 77.4#



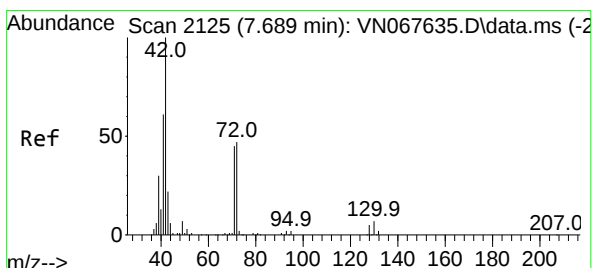
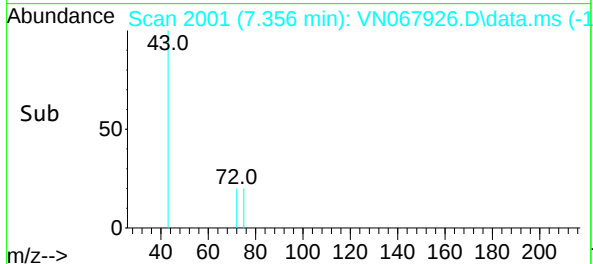
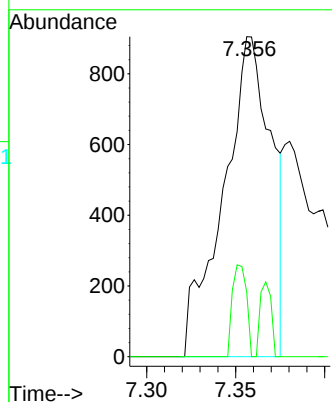


#25
2-Butanone
Concen: 0.659 ug/l
RT: 7.356 min Scan# 2001
Delta R.T. 0.019 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

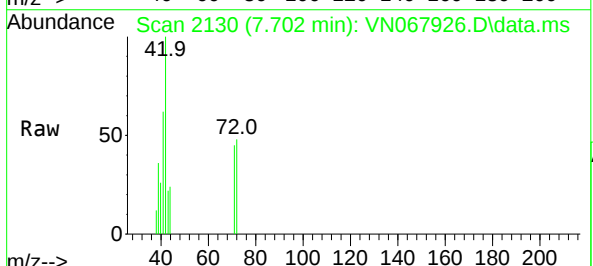
Instrument :
MSVOA_N
ClientSampled :



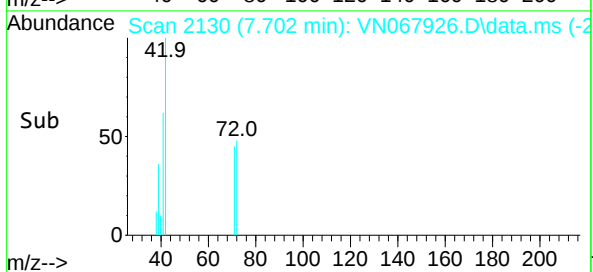
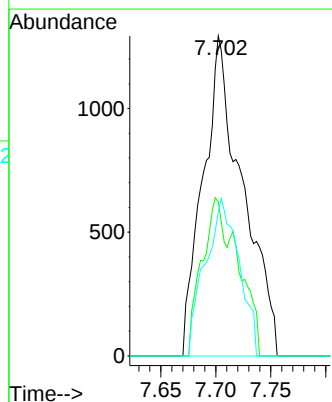
Tgt Ion: 43 Resp: 1696
Ion Ratio Lower Upper
43 100
72 20.1 19.7 29.5

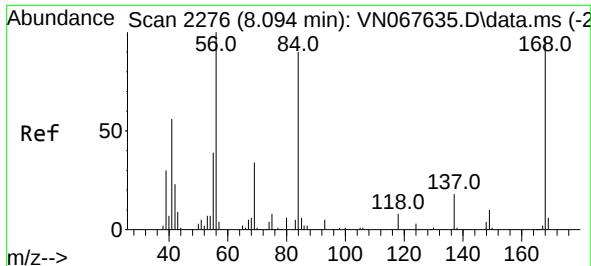


#29
Tetrahydrofuran
Concen: 1.901 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.013 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20



Tgt Ion: 42 Resp: 3218
Ion Ratio Lower Upper
42 100
72 28.7 32.8 49.2#
71 42.1 31.2 46.8

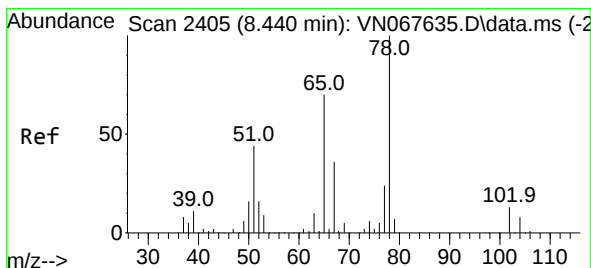
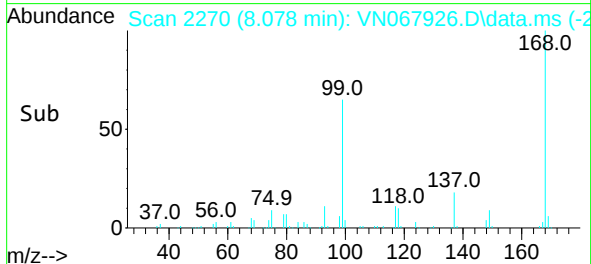
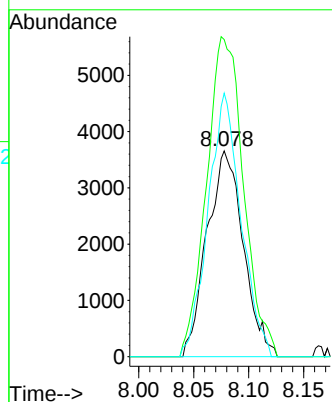
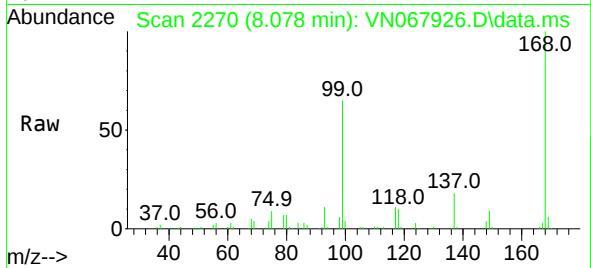




#31
Cyclohexane
Concen: 1.213 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.016 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

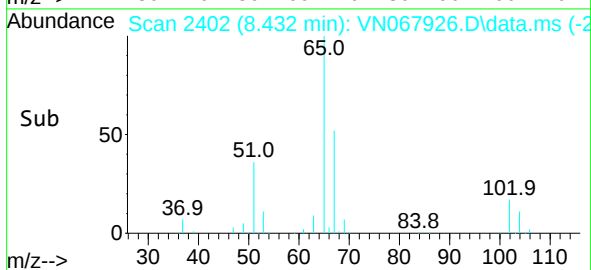
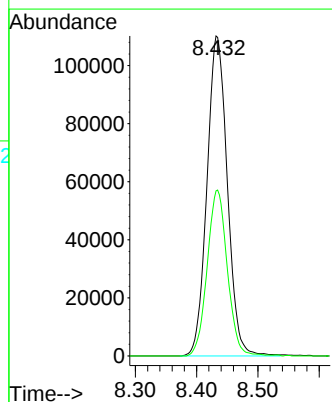
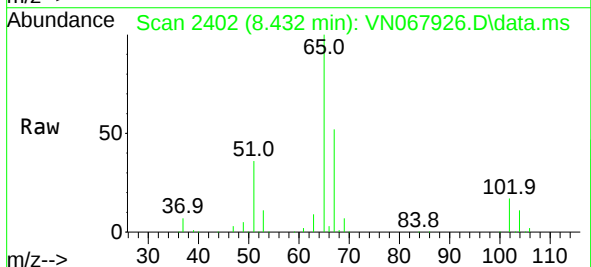
Instrument :
MSVOA_N
ClientSampled :

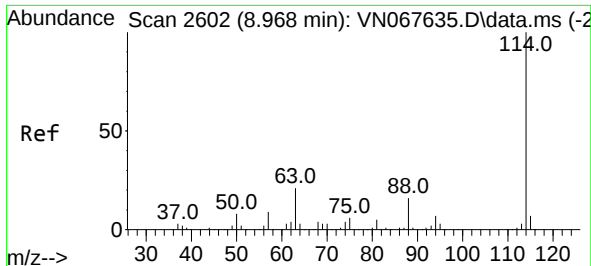
Tgt Ion: 56 Resp: 8379
Ion Ratio Lower Upper
56 100
69 154.2 27.3 40.9#
84 128.1 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 51.724 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 65 Resp: 254797
Ion Ratio Lower Upper
65 100
67 51.1 0.0 98.6

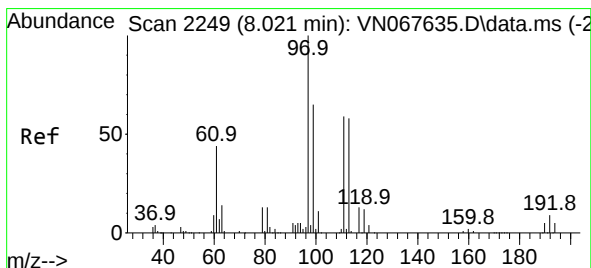
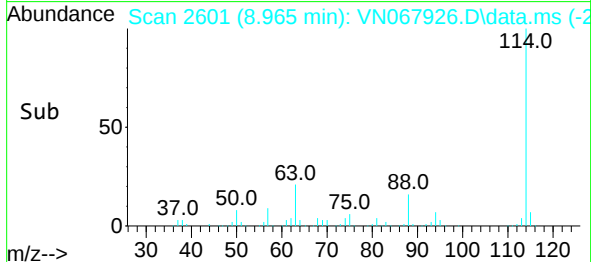
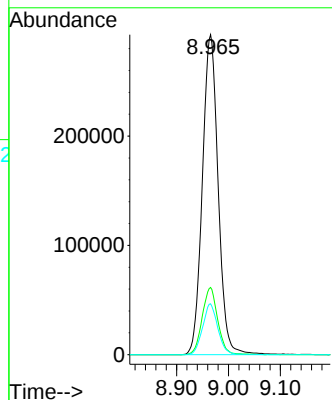
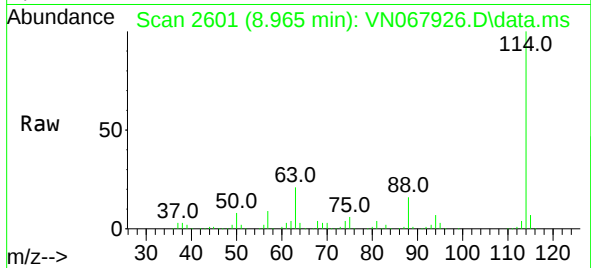




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

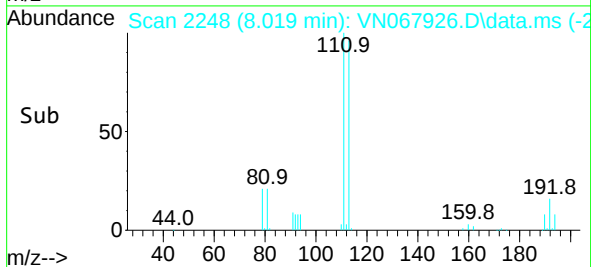
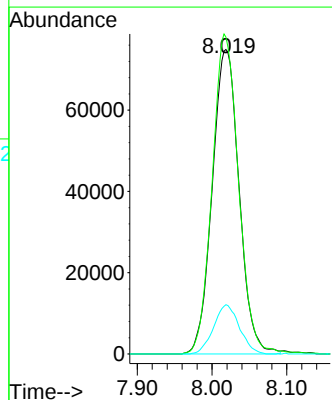
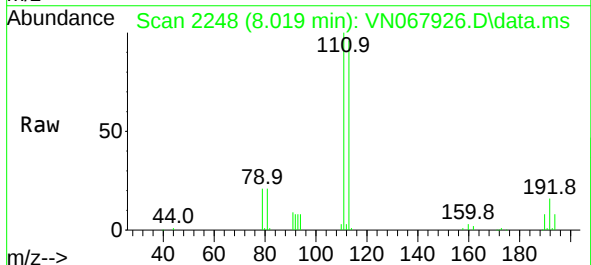
Instrument :
MSVOA_N
ClientSampleId :

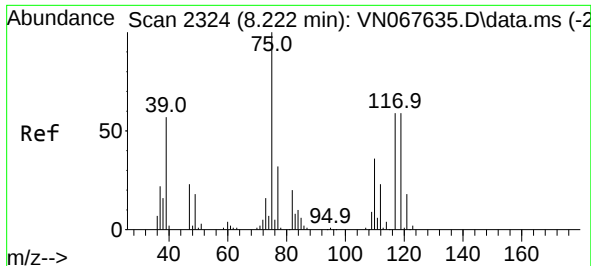
Tgt Ion:114	Resp: 618487
Ion Ratio	Lower Upper
114 100	
63 21.0	0.0 49.0
88 15.9	0.0 36.6



#35
Dibromofluoromethane
Concen: 50.019 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:113	Resp: 186909
Ion Ratio	Lower Upper
113 100	
111 103.4	83.8 125.8
192 15.6	13.4 20.0

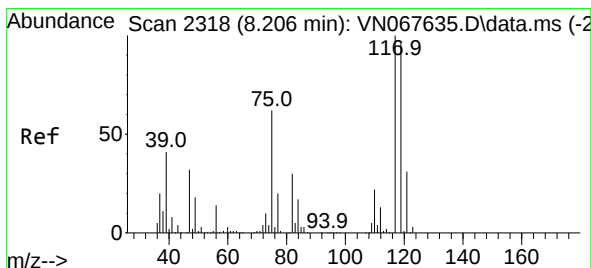
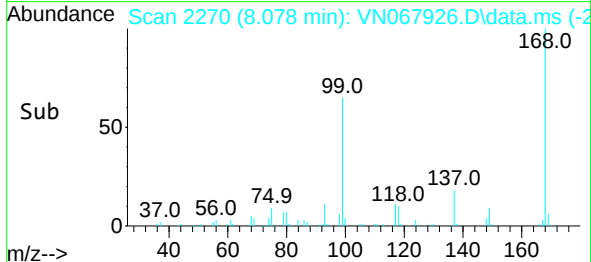
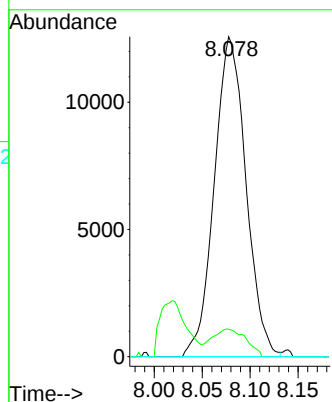
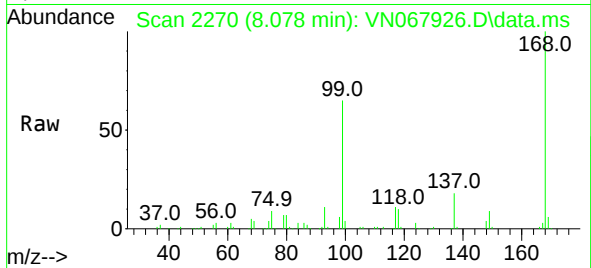




#36
1,1-Dichloropropene
Concen: 5.028 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.144 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

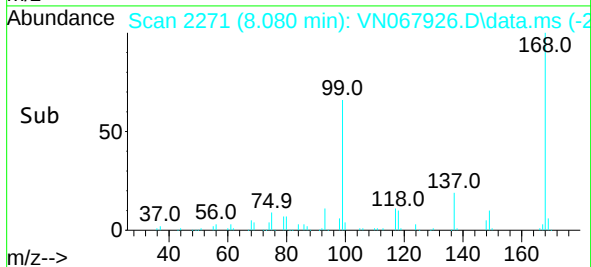
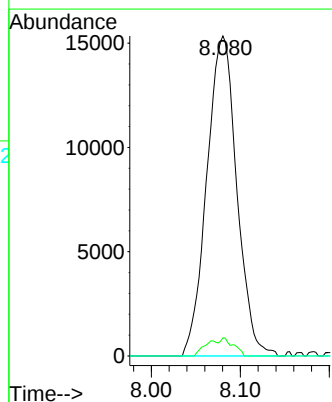
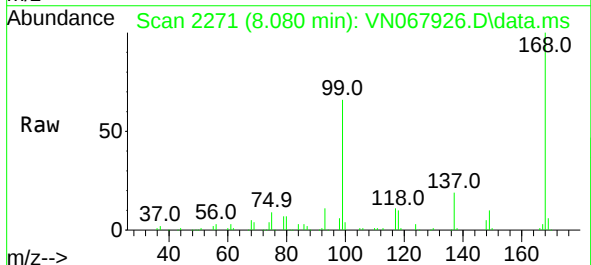
Instrument :
MSVOA_N
ClientSampled :

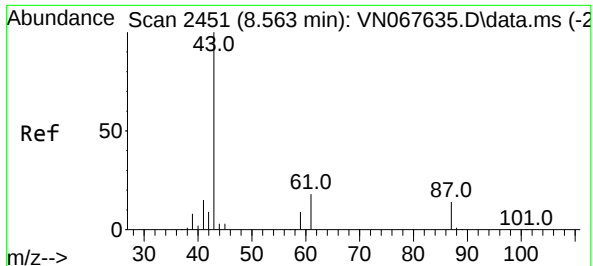
Tgt Ion: 75 Resp: 28888
Ion Ratio Lower Upper
75 100
110 9.3 15.7 47.0#
77 0.0 24.6 37.0#



#38
Carbon Tetrachloride
Concen: 6.343 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.126 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 117 Resp: 35948
Ion Ratio Lower Upper
117 100
119 5.6 75.4 113.2#
121 0.0 23.5 35.3#

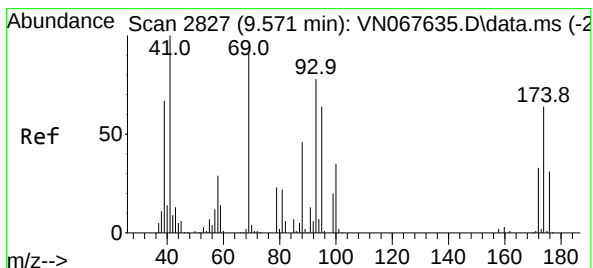
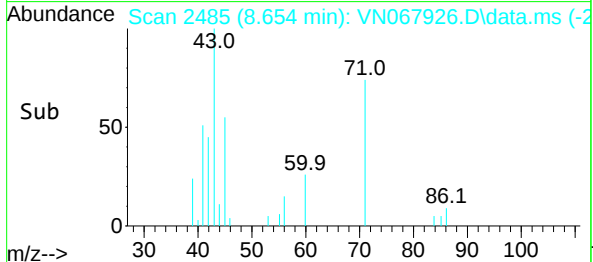
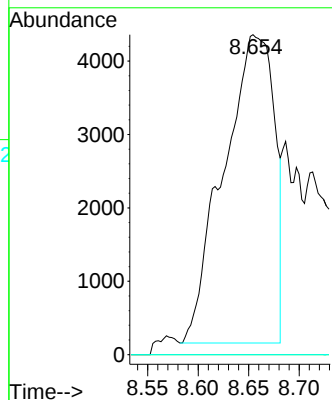
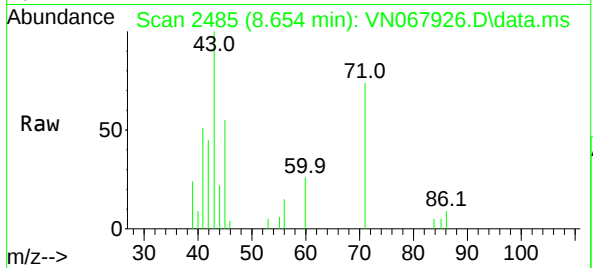




#43
Isopropyl Acetate
Concen: 1.503 ug/l
RT: 8.654 min Scan# 2485
Delta R.T. 0.091 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

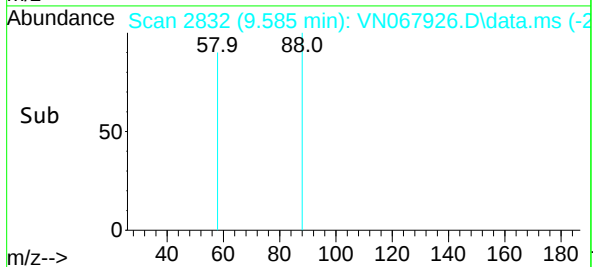
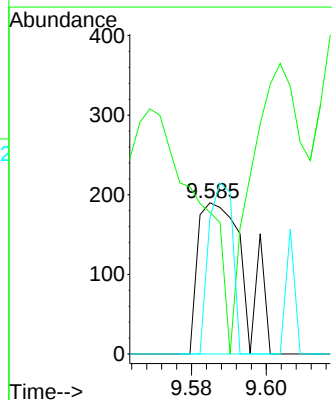
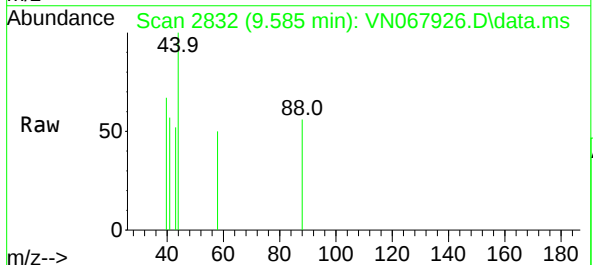
Instrument :
MSVOA_N
ClientSampled :

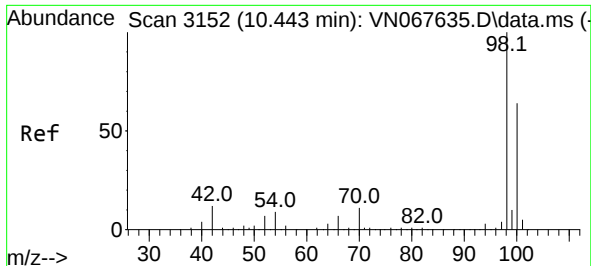
Tgt Ion: 43 Resp: 14717
Ion Ratio Lower Upper
43 100
61 0.0 19.0 28.4#
87 0.0 9.5 14.3#



#49
1,4-Dioxane
Concen: 33.975 ug/l
RT: 9.585 min Scan# 2832
Delta R.T. 0.014 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 88 Resp: 164
Ion Ratio Lower Upper
88 100
43 249.4 28.8 43.2#
58 57.9 60.4 90.6#

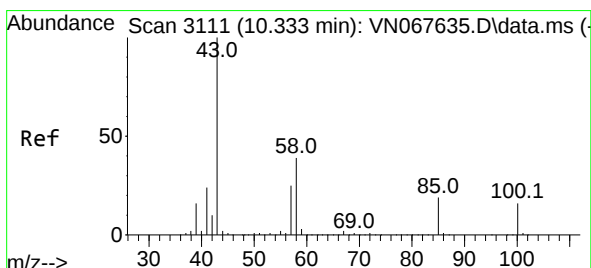
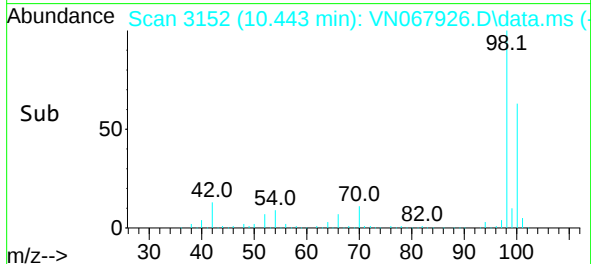
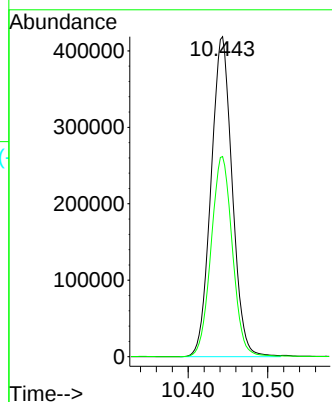
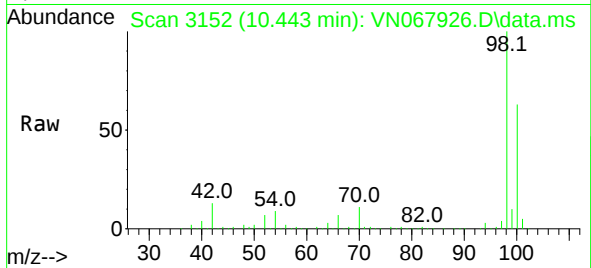




#50
Toluene-d8
Concen: 49.534 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

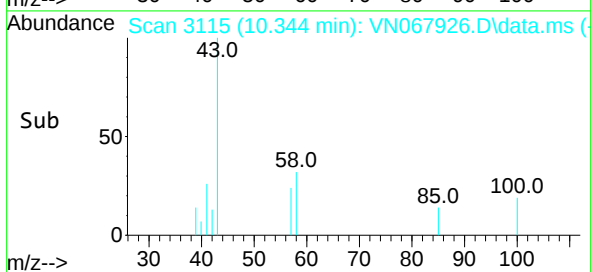
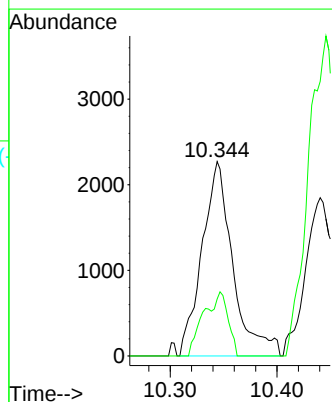
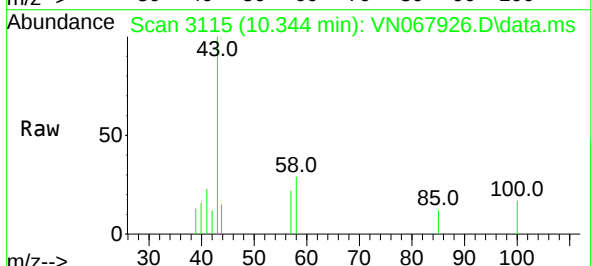
Instrument :
MSVOA_N
ClientSampled :

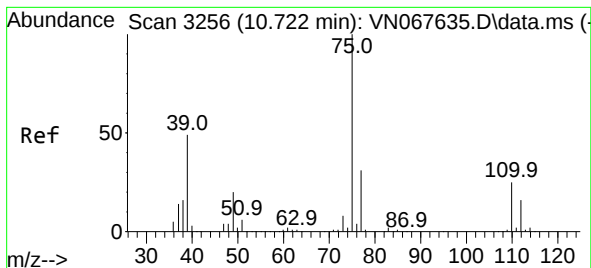
Tgt Ion: 98 Resp: 774771
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.758 ug/l
RT: 10.344 min Scan# 3115
Delta R.T. 0.011 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 43 Resp: 4560
Ion Ratio Lower Upper
43 100
58 26.1 28.6 43.0#

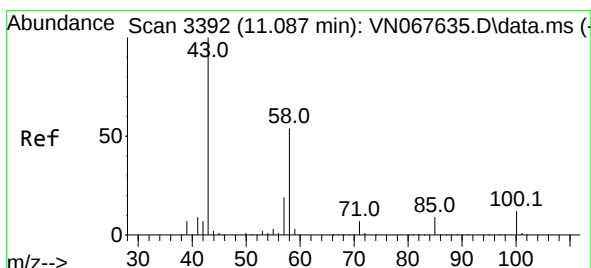
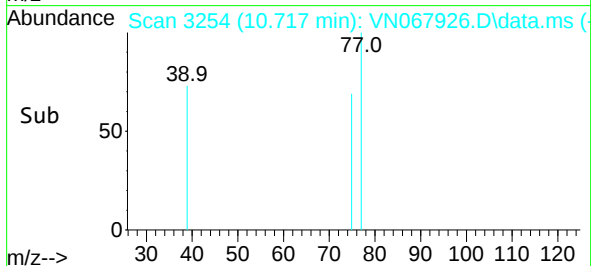
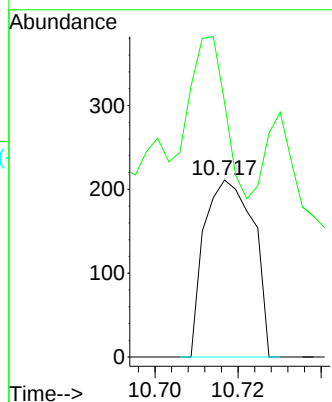
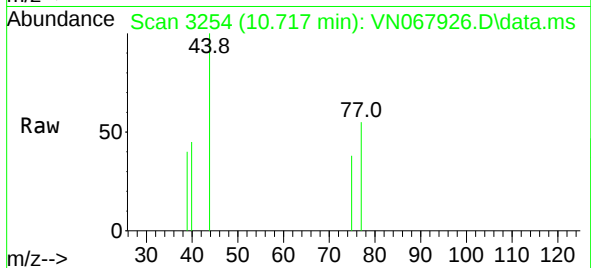




#53
t-1,3-Dichloropropene
Concen: 1.768 ug/l
RT: 10.717 min Scan# 3254
Delta R.T. -0.005 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

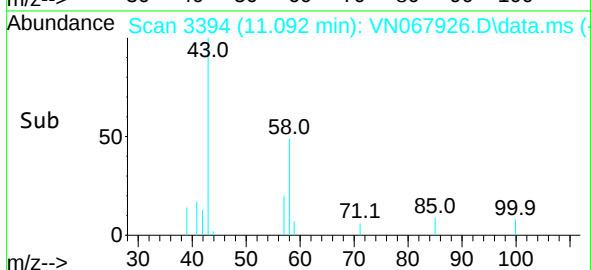
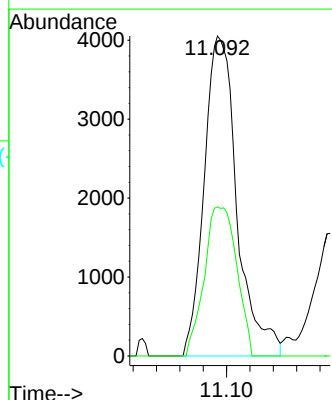
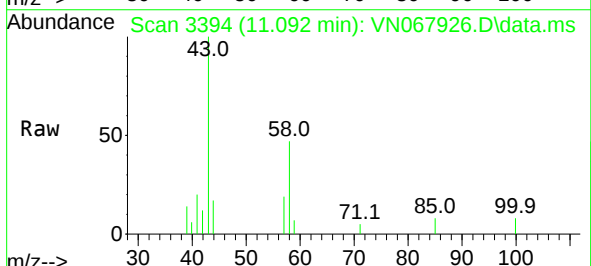
Instrument :
MSVOA_N
ClientSampled :

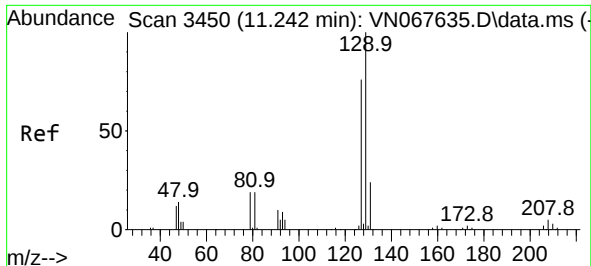
Tgt Ion: 75 Resp: 174
Ion Ratio Lower Upper
75 100
77 28.4 25.1 37.7



#59
2-Hexanone
Concen: 1.879 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 43 Resp: 7888
Ion Ratio Lower Upper
43 100
58 46.0 24.7 74.1

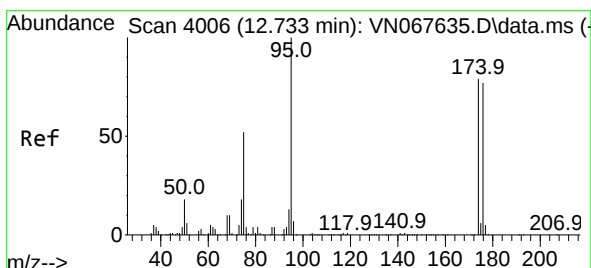
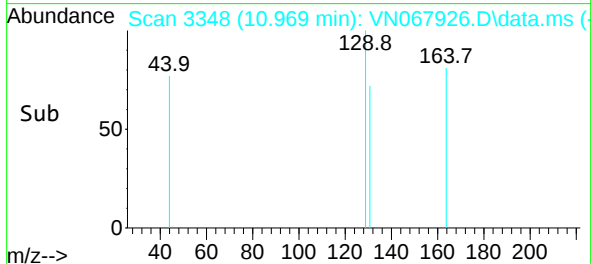
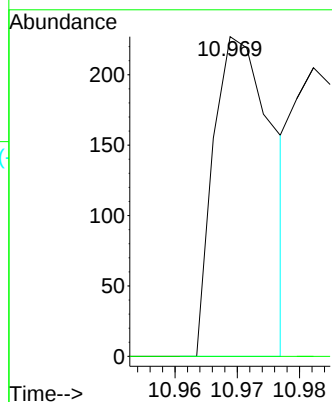
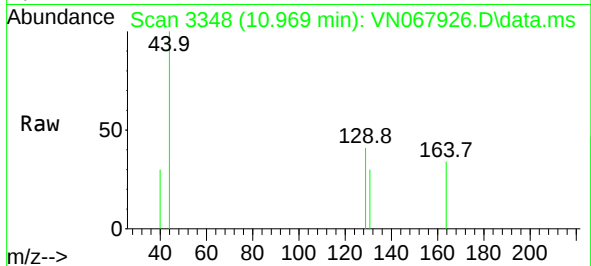




#60
Dibromochloromethane
Concen: 2.384 ug/l
RT: 10.969 min Scan# 3348
Delta R.T. -0.273 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

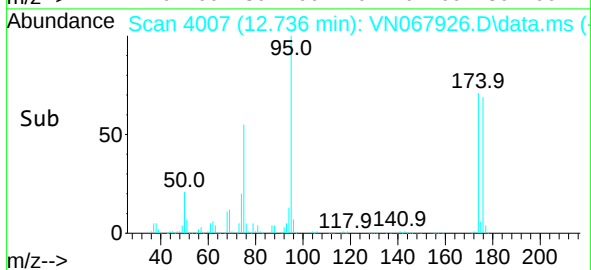
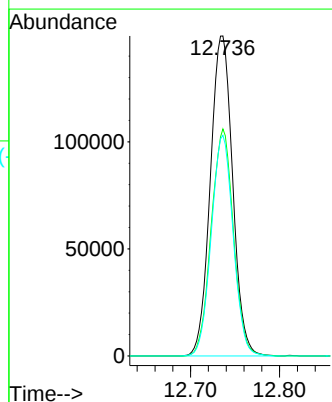
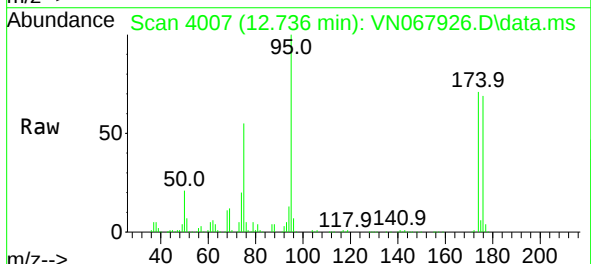
Instrument :
MSVOA_N
ClientSampleId :

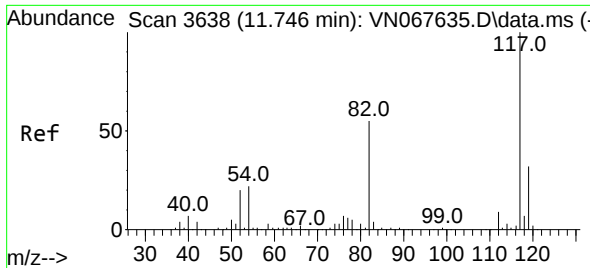
Tgt Ion:129 Resp: 150
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 47.086 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 95 Resp: 260162
Ion Ratio Lower Upper
95 100
174 70.7 0.0 122.0
176 67.7 0.0 117.6

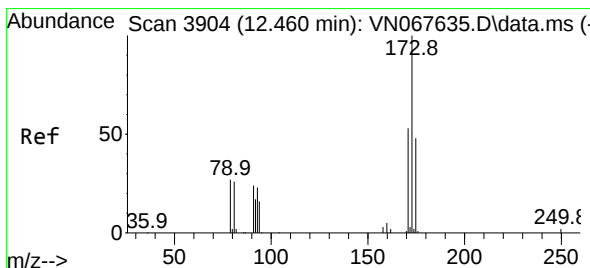
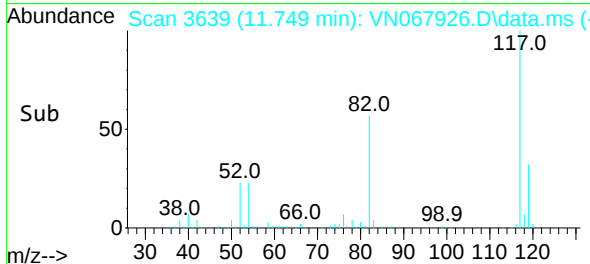
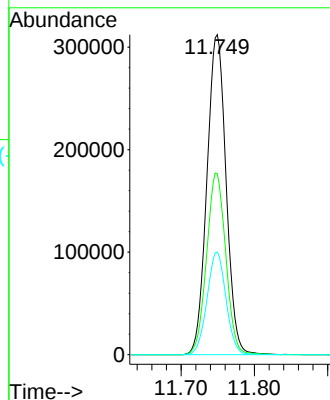
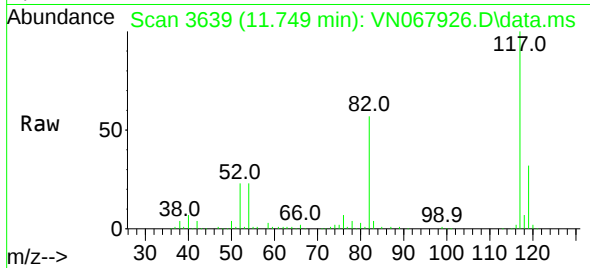




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

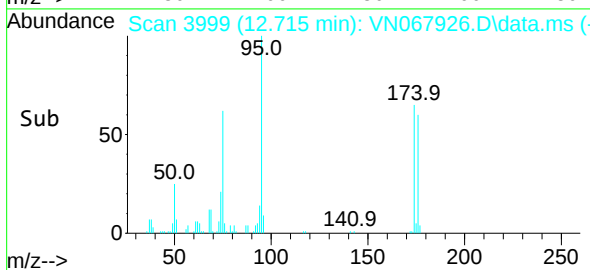
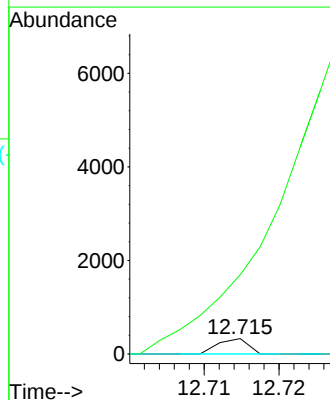
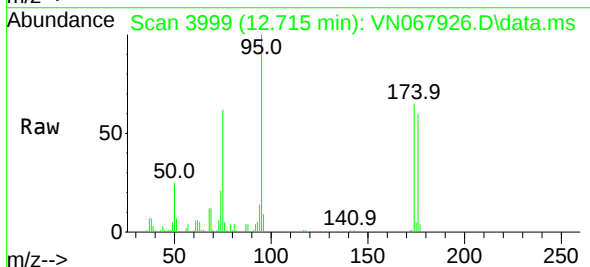
Instrument :
MSVOA_N
ClientSampled :

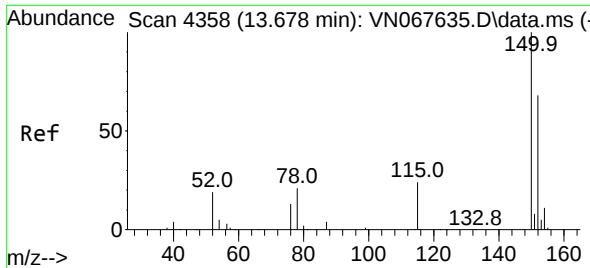
Tgt Ion:117 Resp: 567394
Ion Ratio Lower Upper
117 100
82 56.6 53.1 79.7
119 32.1 25.5 38.3



#71
Bromoform
Concen: 3.199 ug/l
RT: 12.715 min Scan# 3999
Delta R.T. 0.255 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:173 Resp: 92
Ion Ratio Lower Upper
173 100
175 14479.3 23.9 71.8#
254 0.0 0.0 0.0

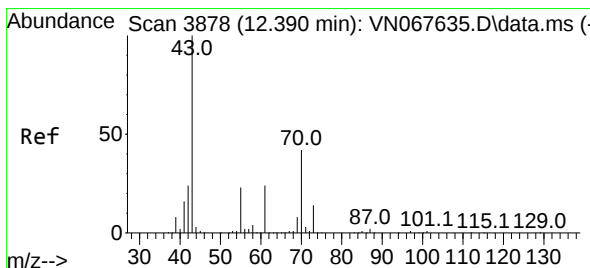
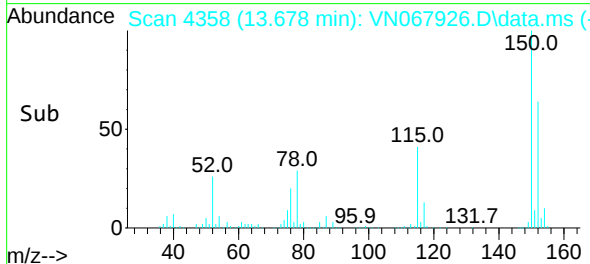
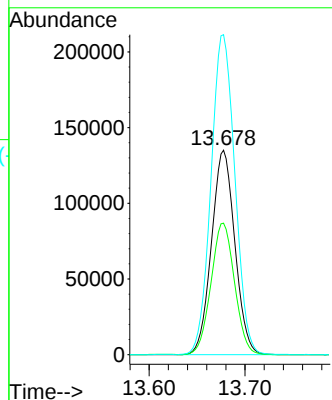
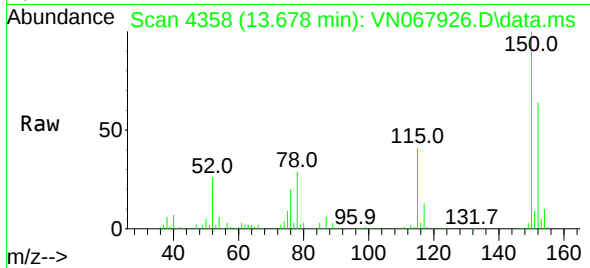




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

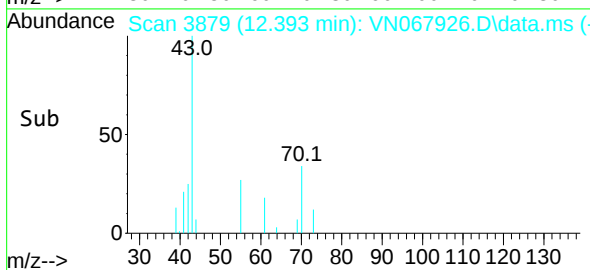
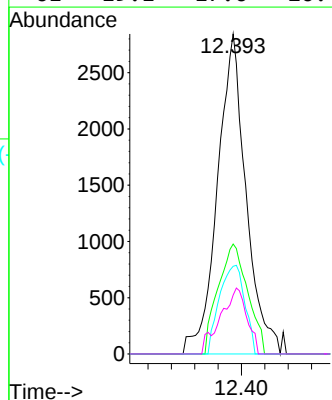
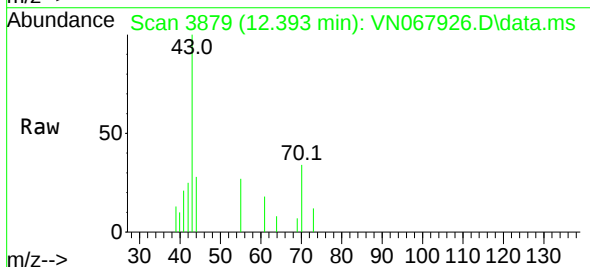
Instrument :
MSVOA_N
ClientSampleId :

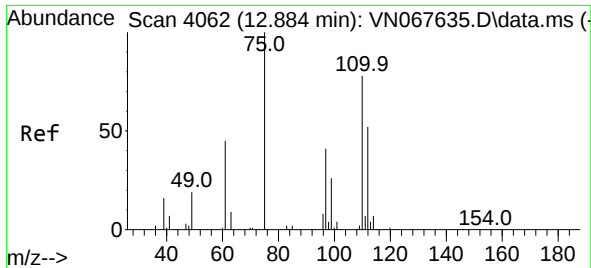
Tgt Ion:152 Resp: 228719
Ion Ratio Lower Upper
152 100
115 64.9 36.1 108.5
150 160.2 0.0 351.8



#74
N-ethyl acetate
Concen: 0.720 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 43 Resp: 4822
Ion Ratio Lower Upper
43 100
70 35.6 29.4 44.2
55 24.6 17.0 25.4
61 19.1 17.6 26.4

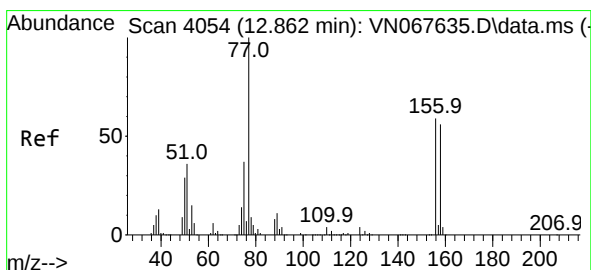
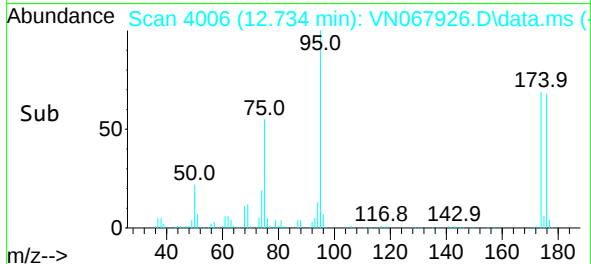
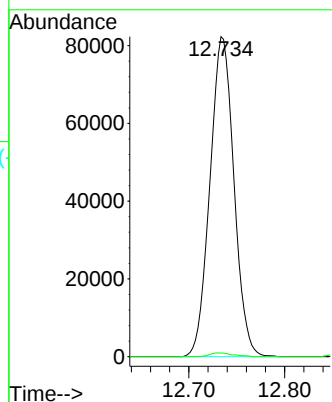
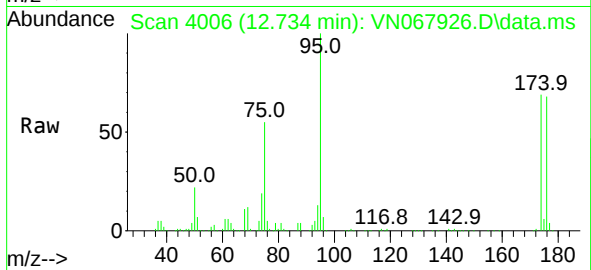




#76
1,2,3-Trichloropropane
Concen: 30.617 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.150 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

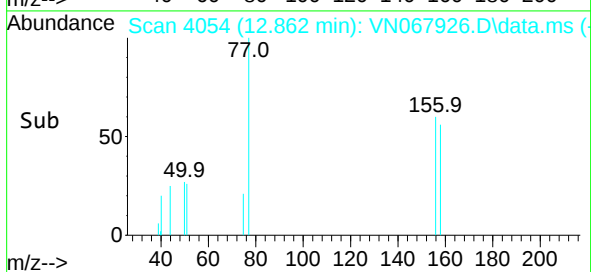
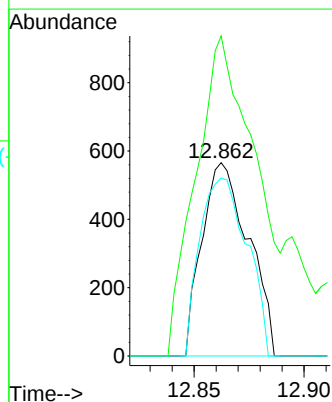
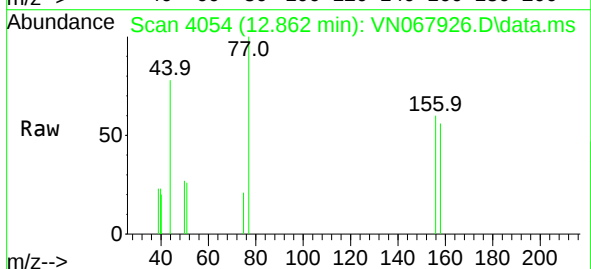
Instrument :
MSVOA_N
ClientSampleId :

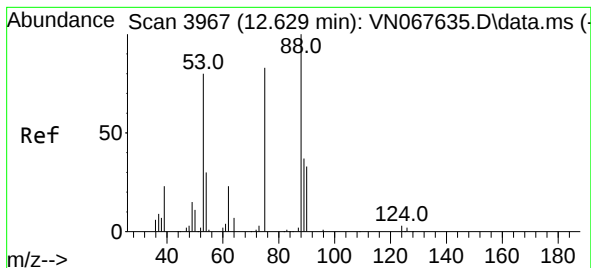
Tgt Ion: 75 Resp: 143009
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#



#77
Bromobenzene
Concen: 0.204 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:156 Resp: 832
Ion Ratio Lower Upper
156 100
77 211.2 136.2 408.6
158 93.3 48.4 145.3

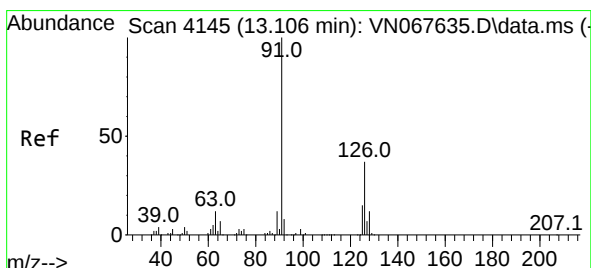
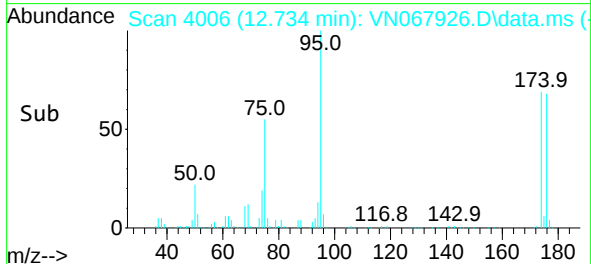
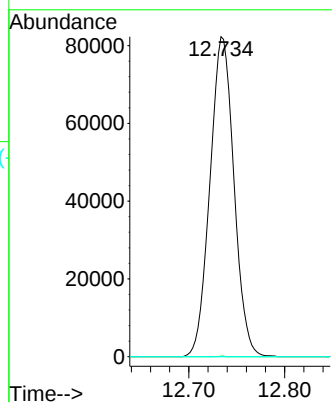
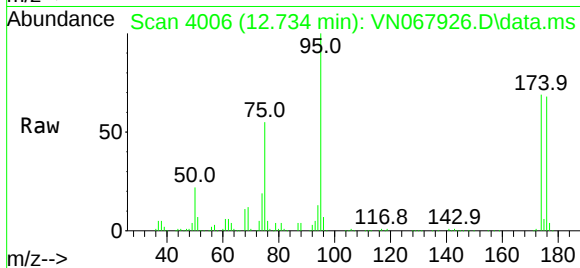




#81
trans-1,4-Dichloro-2-butene
Concen: 98.713 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

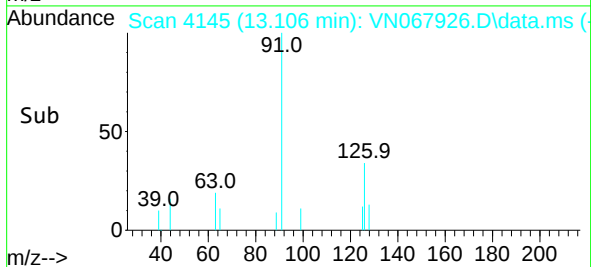
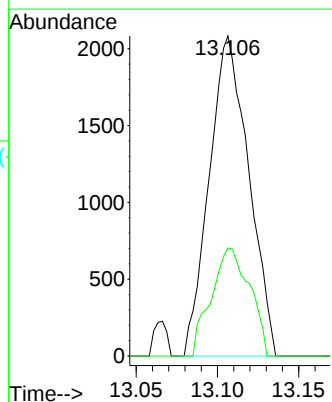
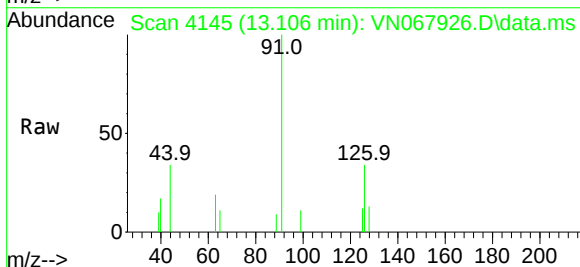
Instrument :
MSVOA_N
ClientSampled :

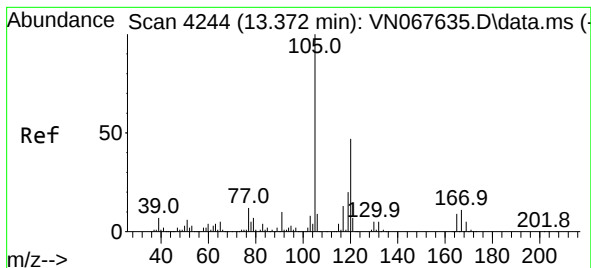
Tgt Ion: 75 Resp: 143009
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



#82
4-Chlorotoluene
Concen: 0.282 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 91 Resp: 3517
Ion Ratio Lower Upper
91 100
126 32.9 14.8 44.4

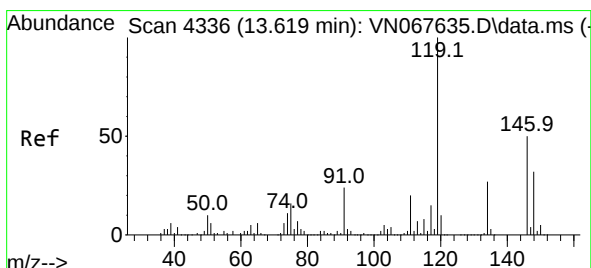
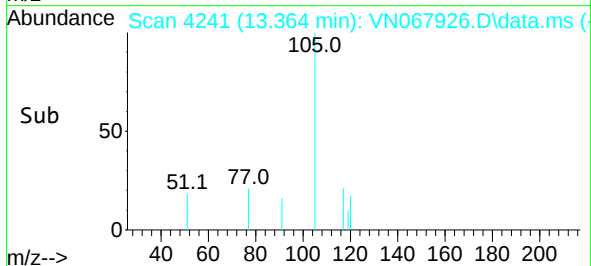
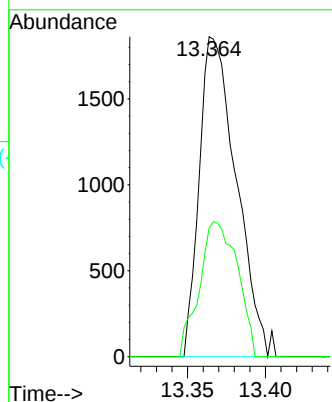
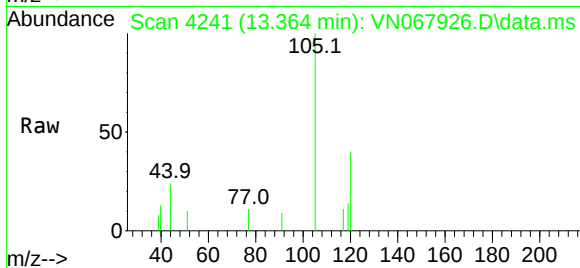




#84
1,2,4-Trimethylbenzene
Concen: 0.210 ug/l
RT: 13.364 min Scan# 4241
Delta R.T. -0.008 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

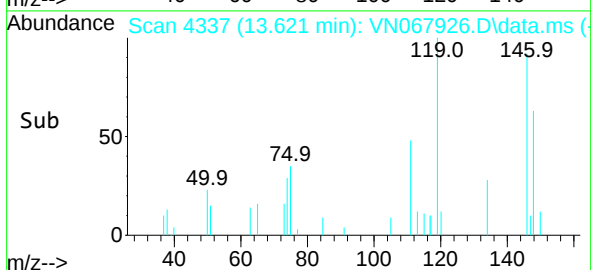
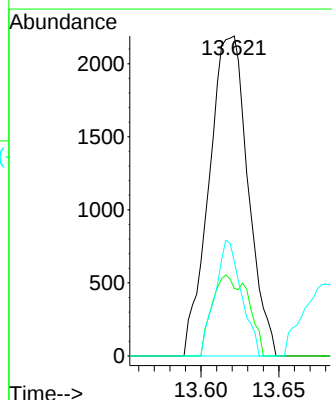
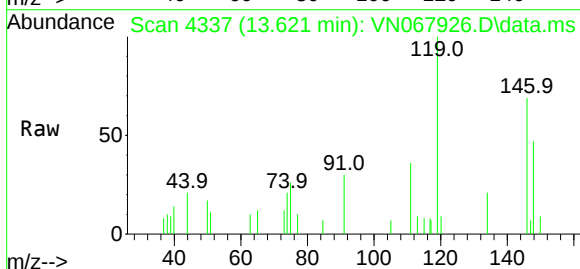
Instrument :
MSVOA_N
ClientSampled :

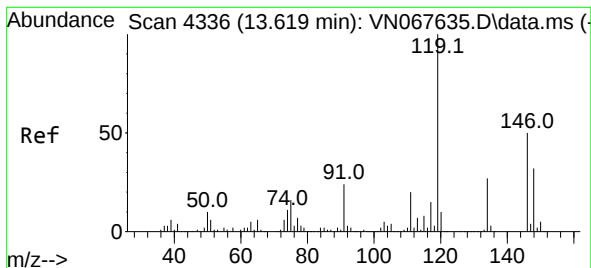
Tgt Ion:105 Resp: 3079
Ion Ratio Lower Upper
105 100
120 43.4 20.6 61.8



#86
p-Isopropyltoluene
Concen: 0.267 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:119 Resp: 3797
Ion Ratio Lower Upper
119 100
134 23.3 12.4 37.4
91 24.3 14.8 44.3



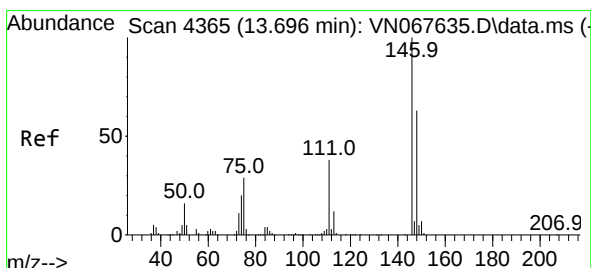
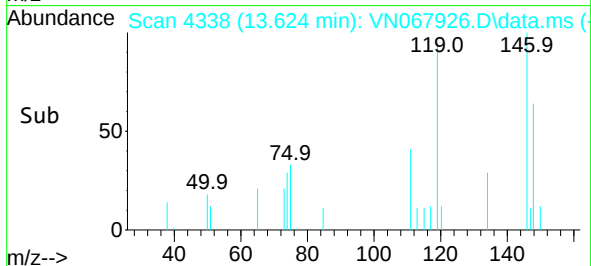
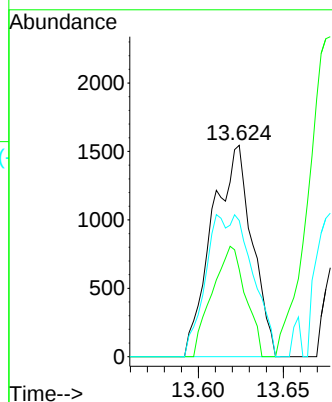
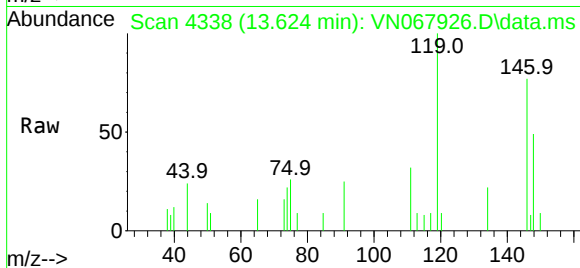


#87

1,3-Dichlorobenzene
Concen: 0.334 ug/l
RT: 13.624 min Scan# 4338
Delta R.T. 0.005 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Instrument :
MSVOA_N
ClientSampled :

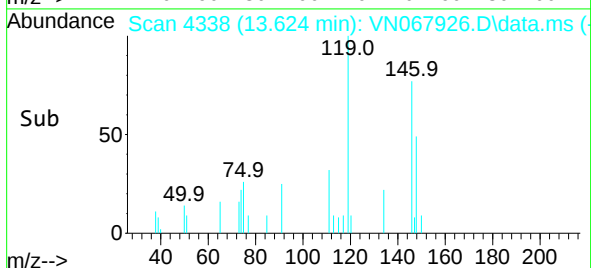
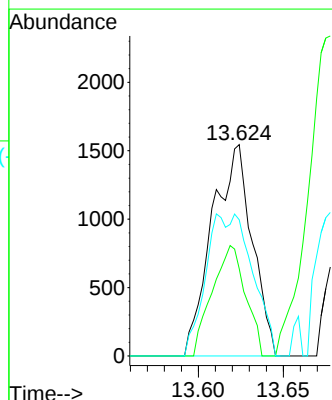
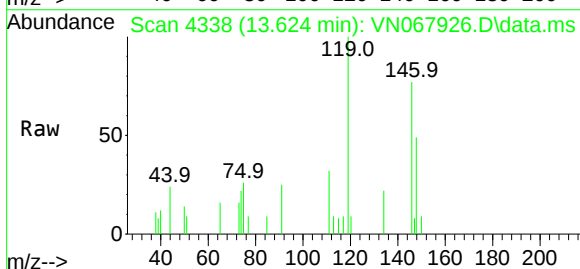
Tgt Ion:146 Resp: 2531
Ion Ratio Lower Upper
146 100
111 43.5 24.3 72.8
148 36.1 32.0 96.0

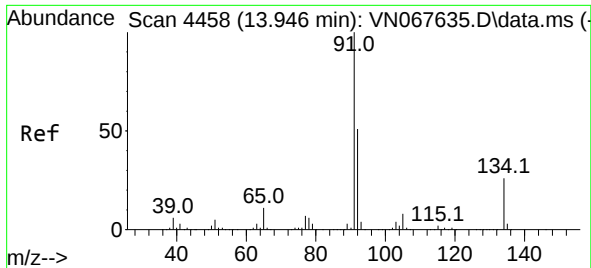


#88

1,4-Dichlorobenzene
Concen: 0.326 ug/l
RT: 13.624 min Scan# 4338
Delta R.T. -0.072 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion:146 Resp: 2531
Ion Ratio Lower Upper
146 100
111 43.5 23.4 70.2
148 36.1 31.8 95.3

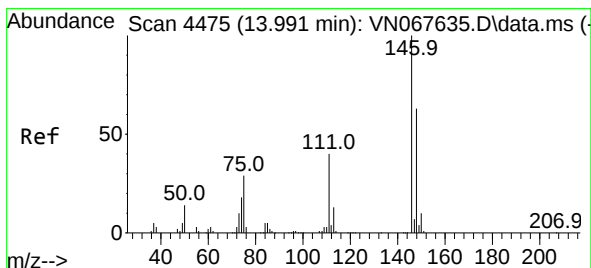
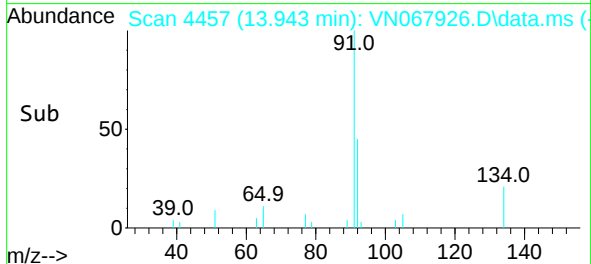
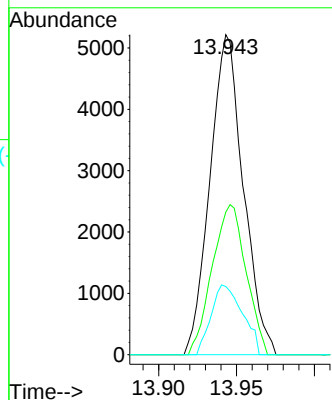
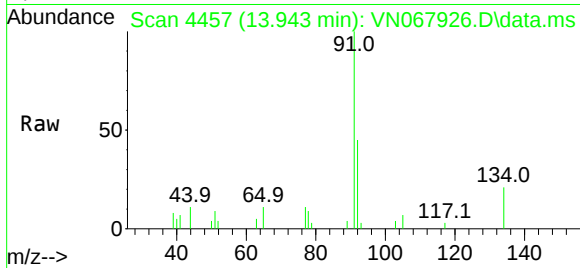




#89
n-Butylbenzene
Concen: 0.635 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

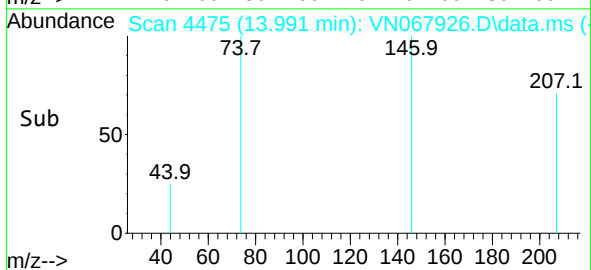
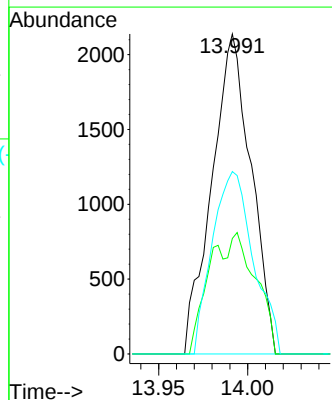
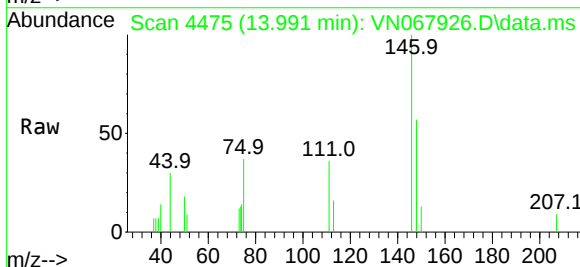
Instrument :
MSVOA_N
ClientSampleId :

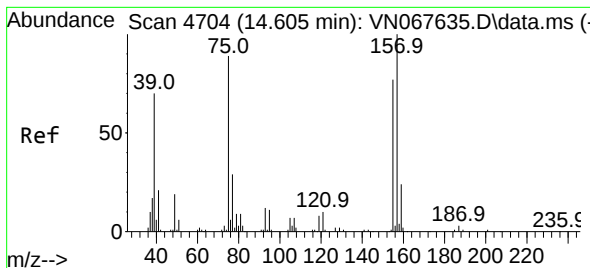
Tgt Ion: 91	Resp: 7755
Ion Ratio	Lower Upper
91 100	
92 47.6	25.7 77.1
134 20.5	11.2 33.6



#91
1,2-Dichlorobenzene
Concen: 0.447 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 146	Resp: 3272
Ion Ratio	Lower Upper
146 100	
111 17.2	24.9 74.6#
148 59.9	31.6 95.0

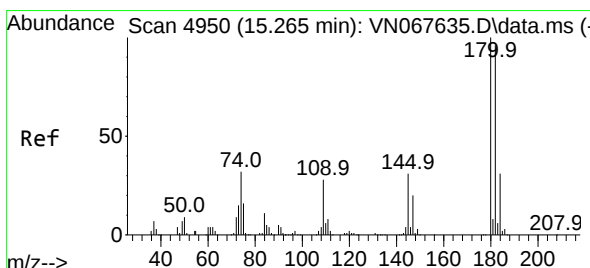
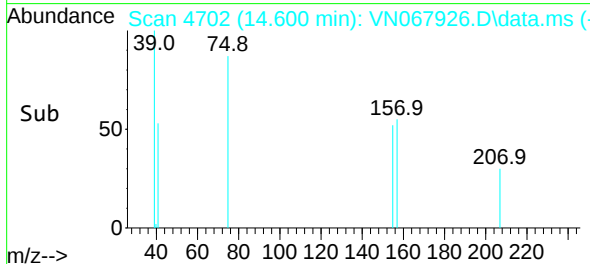
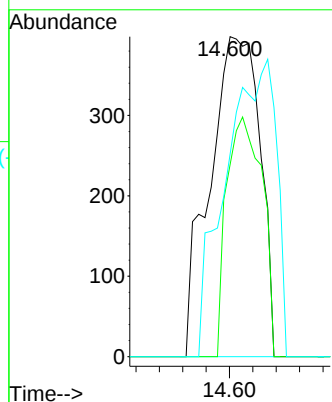
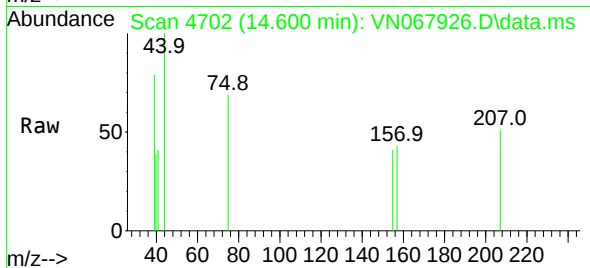




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.640 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. -0.005 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

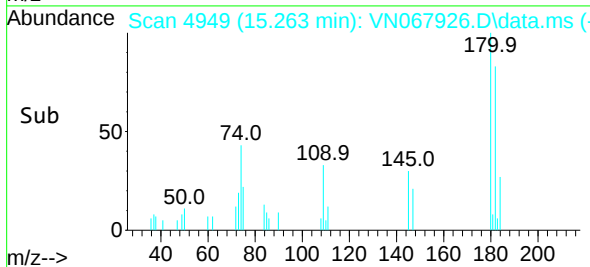
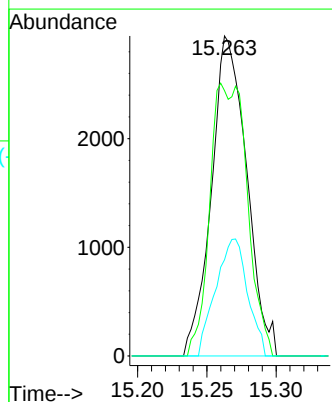
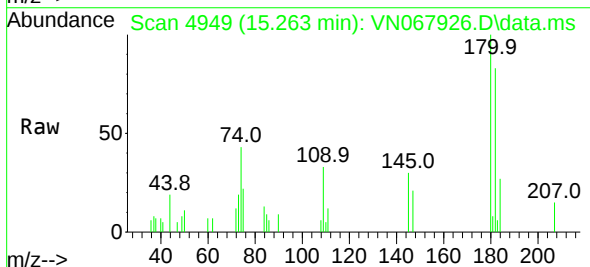
Instrument :
MSVOA_N
ClientSampled :

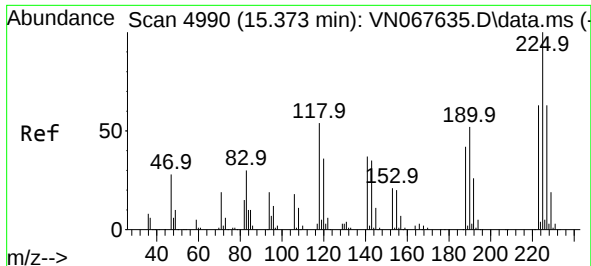
Tgt Ion: 75 Resp: 595
Ion Ratio Lower Upper
75 100
155 52.8 29.8 89.5
157 93.1 37.6 112.8



#93
1,2,4-Trichlorobenzene
Concen: 3.967 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

Tgt Ion: 180 Resp: 5205
Ion Ratio Lower Upper
180 100
182 46.7 47.5 142.5#
145 33.1 17.2 51.6

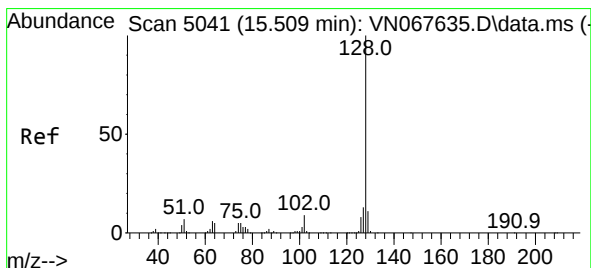
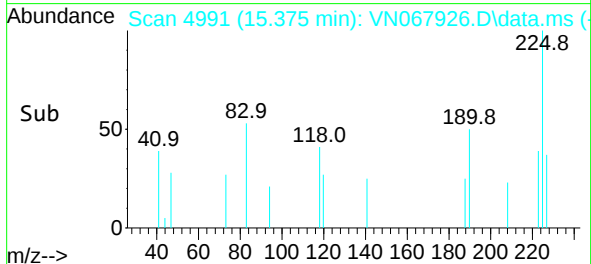
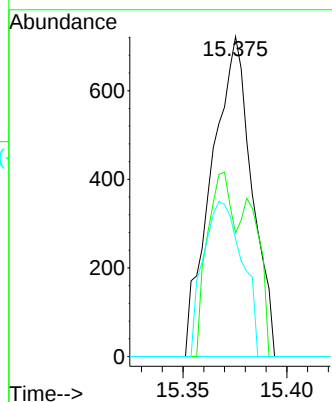
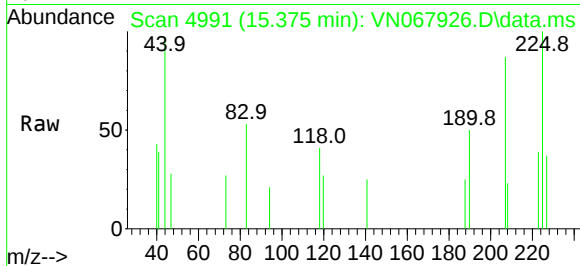




#94
Hexachlorobutadiene
Concen: 0.633 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.002 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

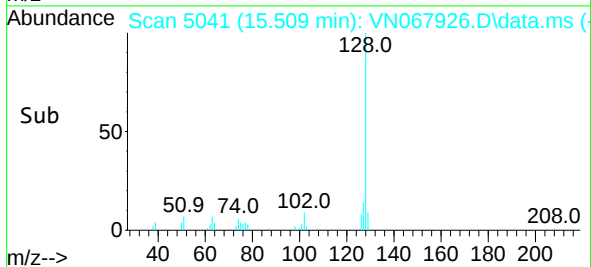
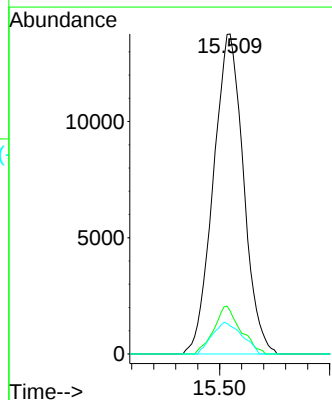
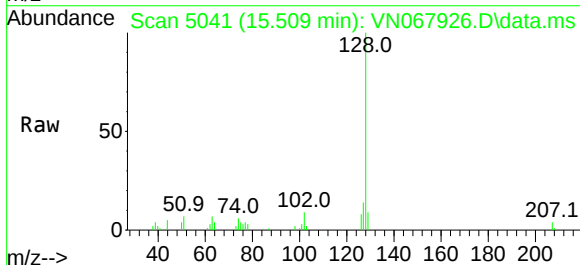
Instrument :
MSVOA_N
ClientSampled :

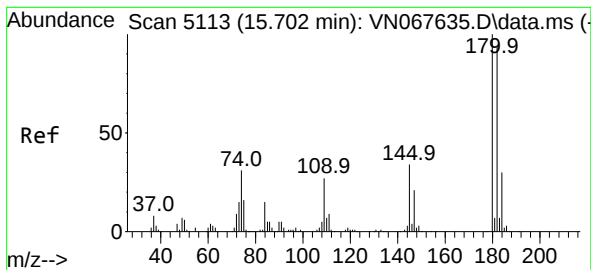
Tgt Ion:225 Resp: 973
Ion Ratio Lower Upper
225 100
223 37.6 31.4 94.0
227 47.0 31.2 93.6



#95
Naphthalene
Concen: 5.211 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067926.D
Acq: 27 Jul 2021 14:20

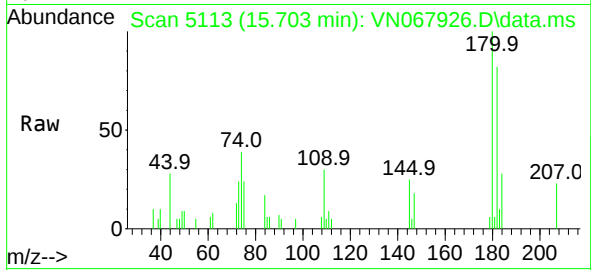
Tgt Ion:128 Resp: 26206
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 9.8 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 4.228 ug/l
 RT: 15.703 min Scan# 5113
 Delta R.T. 0.001 min
 Lab File: VN067926.D
 Acq: 27 Jul 2021 14:20

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 6150
 Ion Ratio Lower Upper
 180 100
 182 48.5 47.8 143.3
 145 15.9 18.2 54.6#

