

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121821\
 Data File : VN070227.D
 Acq On : 18 Dec 2021 21:08
 Operator : JC/MD
 Sample : M5044-18 10X
 Misc : 6.69g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 19 08:52:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1080756	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2087917	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2563931	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1105127	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	861359	51.619	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.240%			
35) Dibromofluoromethane	8.021	113	590737	45.169	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 90.340%			
50) Toluene-d8	10.440	98	2839761	54.077	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 108.160%			
62) 4-Bromofluorobenzene	12.731	95	1347809	70.846	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 141.700%#			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.320	59	25233	8.000	ug/l #	71
13) Acrolein	4.036	56	581	0.216	ug/l #	75
14) Allyl chloride	5.068	41	35679	1.538	ug/l #	35
16) Acetone	4.242	43	5696	0.567	ug/l #	46
18) Methyl Acetate	5.068	43	73279	2.419	ug/l #	51
20) Methylene Chloride	5.090	84	3506	0.263	ug/l #	78
25) 2-Butanone	7.321	43	3069	0.225	ug/l #	48
31) Cyclohexane	8.075	56	72792	3.135	ug/l #	60
36) 1,1-Dichloropropene	8.086	75	91936	4.625	ug/l #	49
38) Carbon Tetrachloride	8.083	117	108055	5.544	ug/l #	16
39) Methylcyclohexane	9.456	83	75573	3.196	ug/l #	71
43) Isopropyl Acetate	8.555	43	25641	0.586	ug/l #	55
48) Methyl methacrylate	9.593	41	19333	0.946	ug/l #	25
51) 4-Methyl-2-Pentanone	10.371	43	42135	1.484	ug/l #	83
53) t-1,3-Dichloropropene	10.840	75	77	2.797	ug/l #	1
54) cis-1,3-Dichloropropene	10.422	75	122	2.003	ug/l #	1
55) 1,1,2-Trichloroethane	10.875	97	34506	2.306	ug/l #	27
56) Ethyl methacrylate	10.776	69	965	2.312	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.065	63	56	18.396	ug/l #	45
59) 2-Hexanone	11.052	43	43474	2.024	ug/l #	28
60) Dibromochloromethane	11.047	129	90	2.382	ug/l #	11
71) Bromoform	12.720	173	2230	2.866	ug/l #	1
74) N-amyl acetate	12.366	43	40631	0.934	ug/l #	62
76) 1,2,3-Trichloropropane	12.731	75	730372	23.046	ug/l #	1
78) n-propylbenzene	12.919	91	40912	0.374	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.731	75	730372	73.360	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.369	105	21357	0.283	ug/l	92
85) sec-Butylbenzene	13.501	105	66026	0.695	ug/l	98
86) p-Isopropyltoluene	13.613	119	16662	0.224	ug/l	93
89) n-Butylbenzene	13.940	91	92478	1.534	ug/l #	73
90) Hexachloroethane	14.217	117	53308	4.087	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.622	75	1434	0.233	ug/l #	8
93) 1,2,4-Trichlorobenzene	15.263	180	433	2.900	ug/l #	24
95) Naphthalene	15.504	128	42464	4.709	ug/l #	81
96) 1,2,3-Trichlorobenzene	15.692	180	311	2.452	ug/l #	1

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

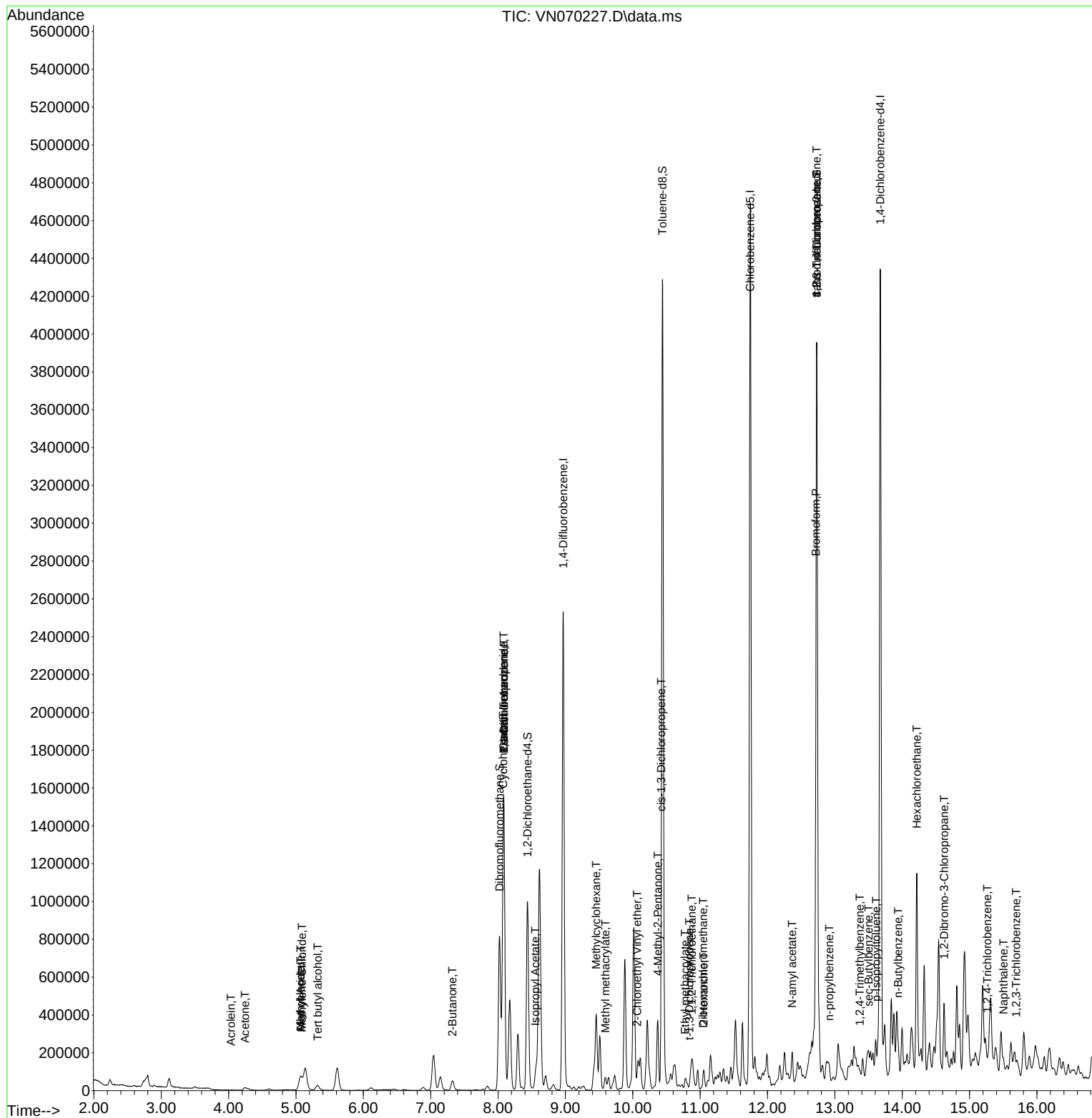
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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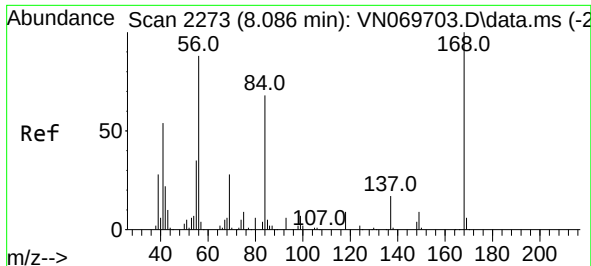
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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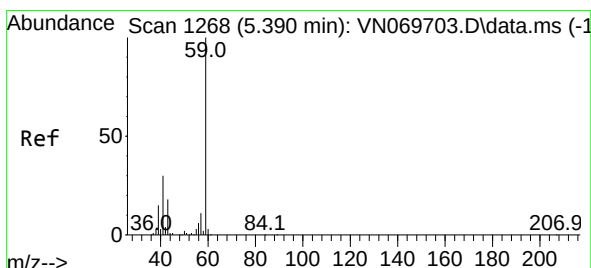
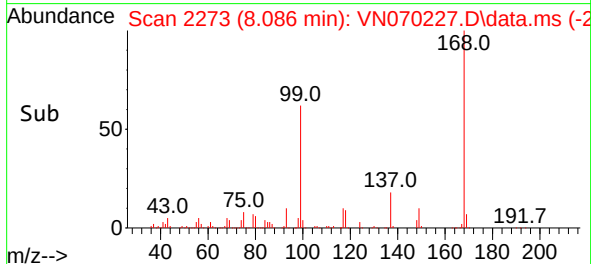
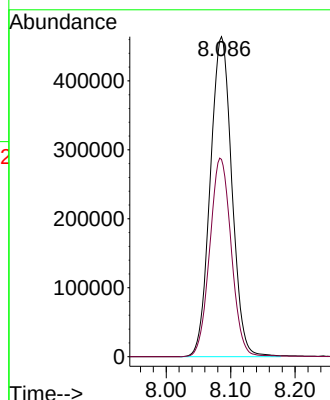
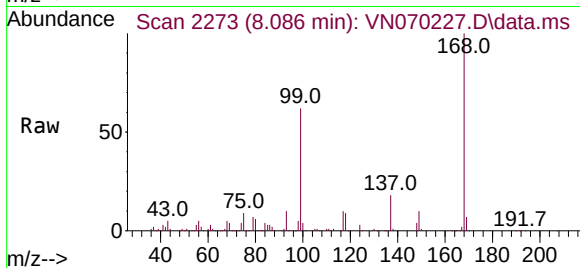




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

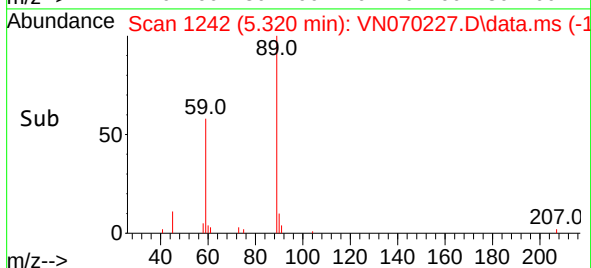
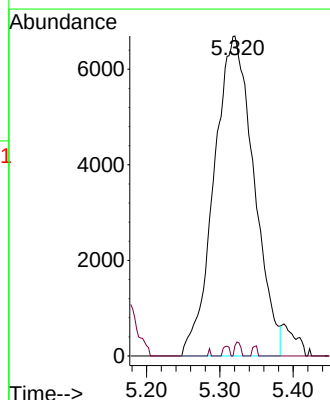
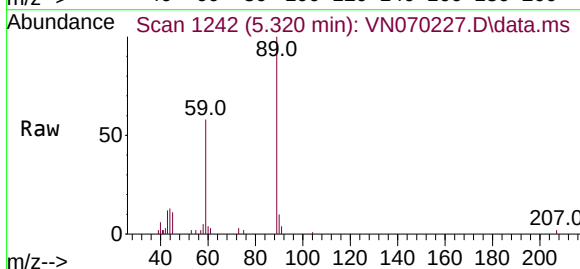
Instrument :
MSVOA_N
ClientSampleId :

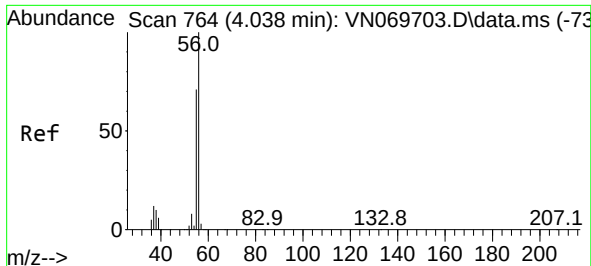
Tgt Ion:168 Resp: 1080756
Ion Ratio Lower Upper
168 100
99 61.6 41.3 61.9



#11
Tert butyl alcohol
Concen: 8.000 ug/l
RT: 5.320 min Scan# 1242
Delta R.T. -0.070 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

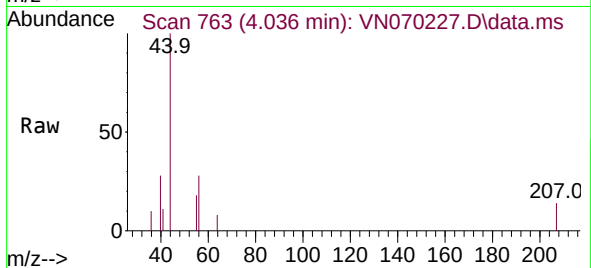
Tgt Ion: 59 Resp: 25233
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



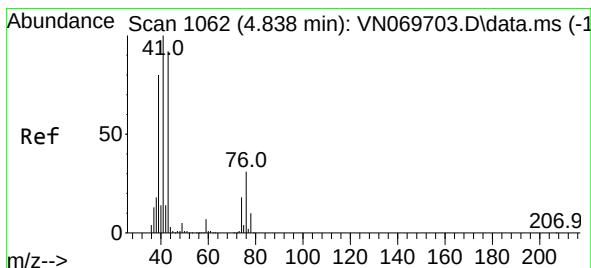
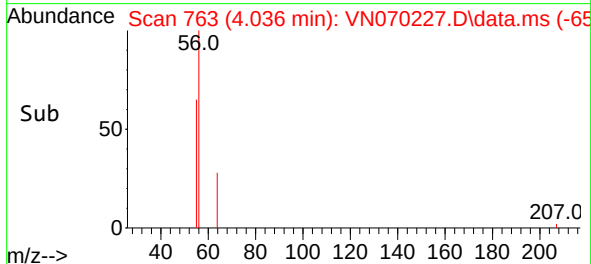
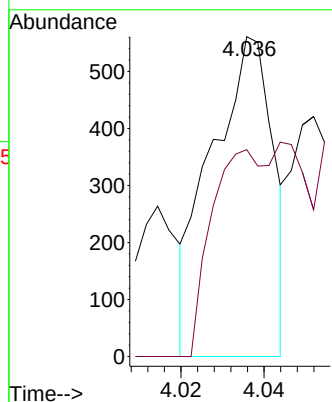


#13
Acrolein
Concen: 0.216 ug/l
RT: 4.036 min Scan# 70
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :

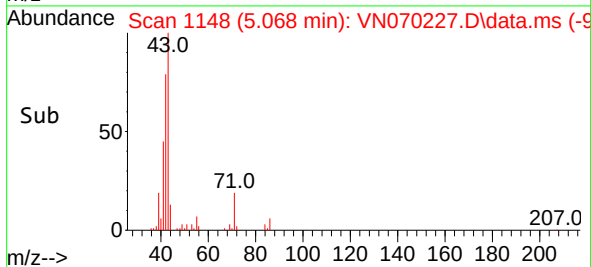
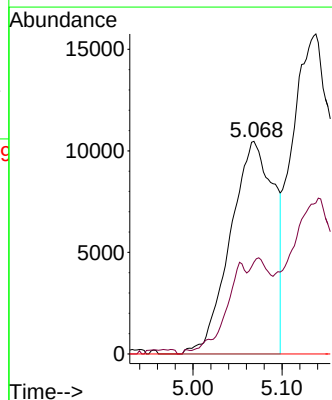
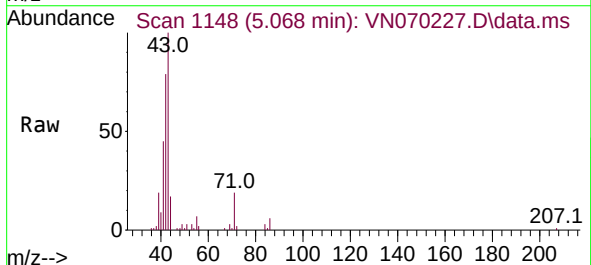


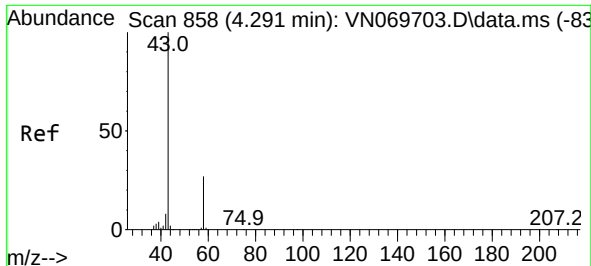
Tgt Ion: 56 Resp: 581
Ion Ratio Lower Upper
56 100
55 50.3 56.6 85.0#



#14
Allyl chloride
Concen: 1.538 ug/l
RT: 5.068 min Scan# 1148
Delta R.T. 0.231 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 41 Resp: 35679
Ion Ratio Lower Upper
41 100
39 18.5 61.2 91.8#
76 0.0 26.0 39.0#

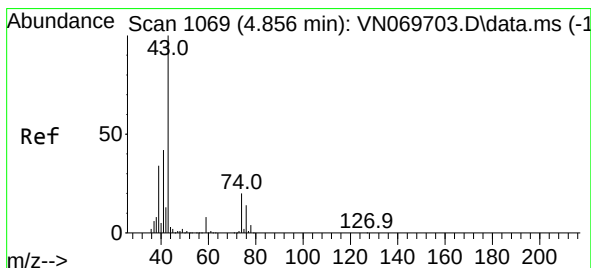
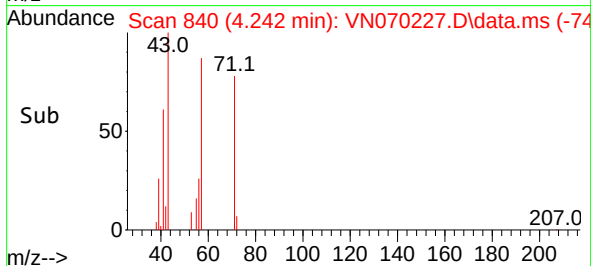
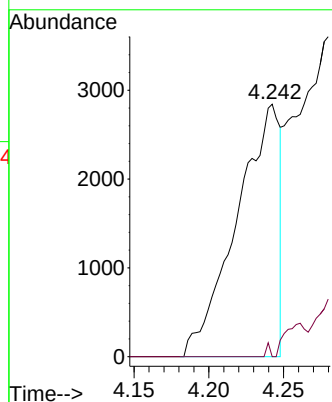
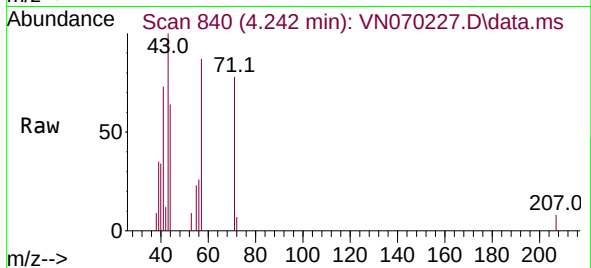




#16
Acetone
Concen: 0.567 ug/l
RT: 4.242 min Scan# 84
Delta R.T. -0.048 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

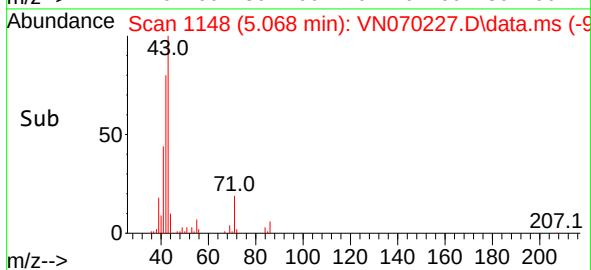
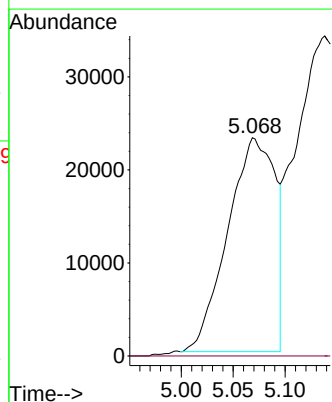
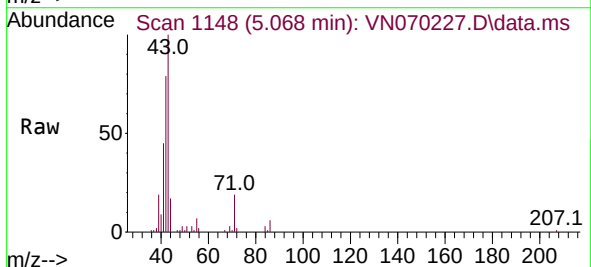
Instrument :
MSVOA_N
ClientSampleId :

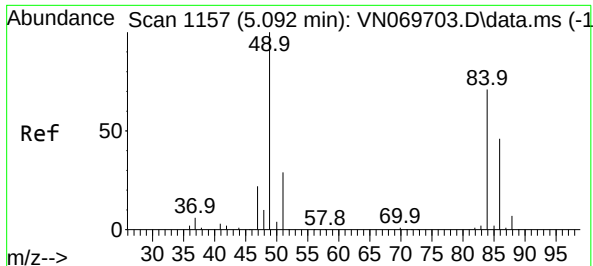
Tgt Ion: 43 Resp: 5696
Ion Ratio Lower Upper
43 100
58 0.0 23.1 34.7#



#18
Methyl Acetate
Concen: 2.419 ug/l
RT: 5.068 min Scan# 1148
Delta R.T. 0.212 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

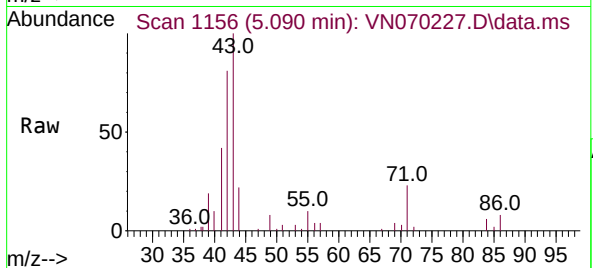
Tgt Ion: 43 Resp: 73279
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



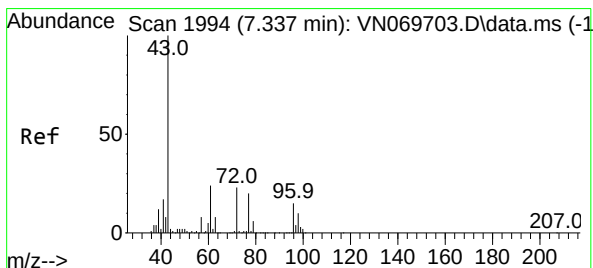
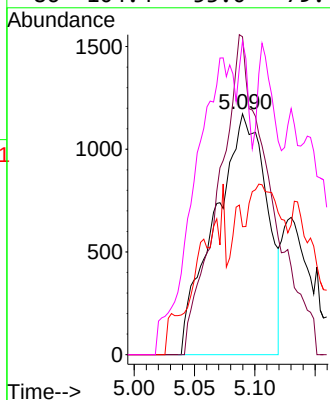
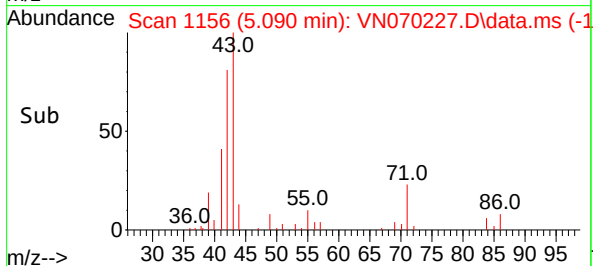


#20
Methylene Chloride
Concen: 0.263 ug/l
RT: 5.090 min Scan# 1157
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :

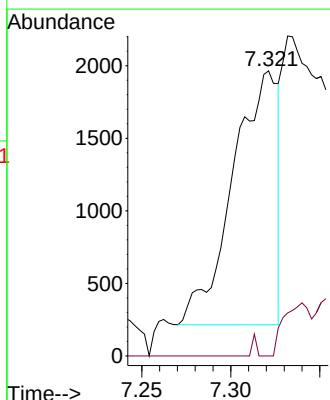
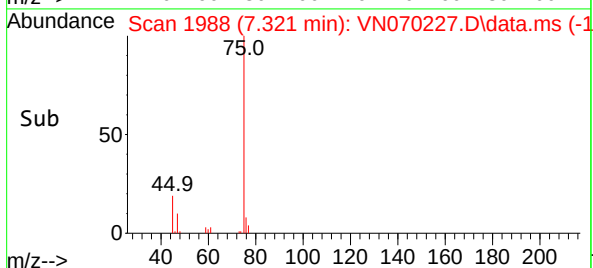
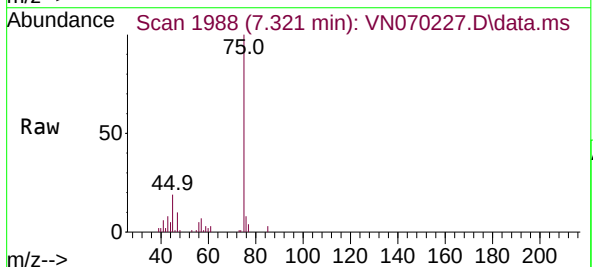


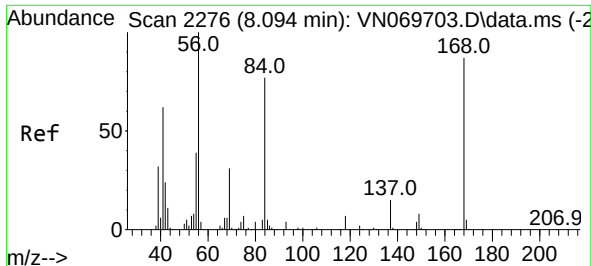
Tgt Ion: 84 Resp: 3506
Ion Ratio Lower Upper
84 100
49 132.1 93.5 140.3
51 36.9 29.4 44.2
86 104.4 53.0 79.4#



#25
2-Butanone
Concen: 0.225 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.016 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

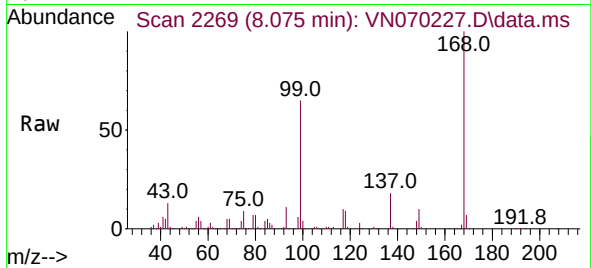
Tgt Ion: 43 Resp: 3069
Ion Ratio Lower Upper
43 100
72 0.0 21.7 32.5#



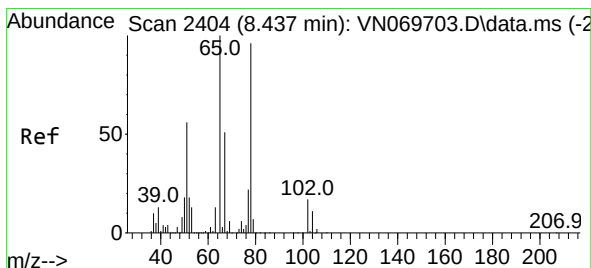
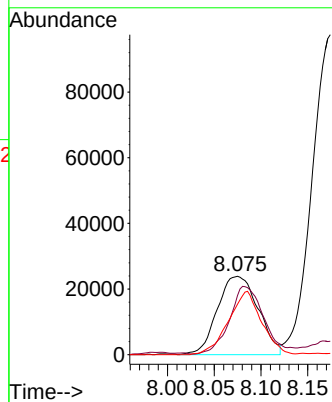
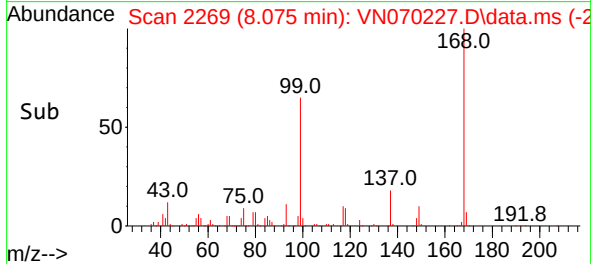


#31
Cyclohexane
Concen: 3.135 ug/l
RT: 8.075 min Scan# 21
Delta R.T. -0.019 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :

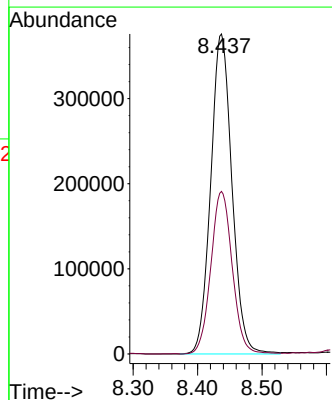
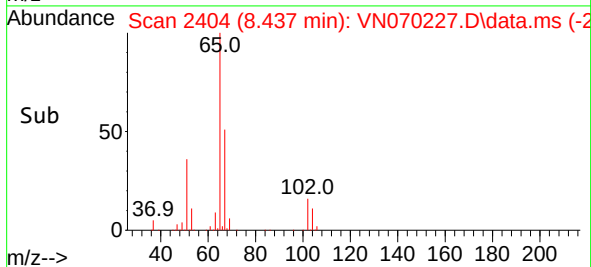
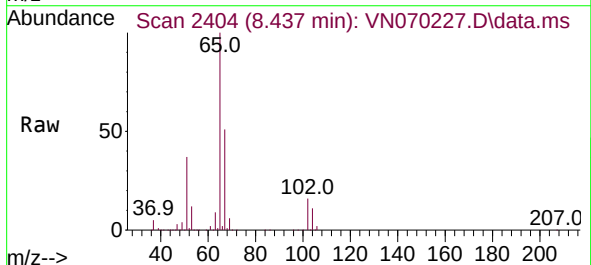


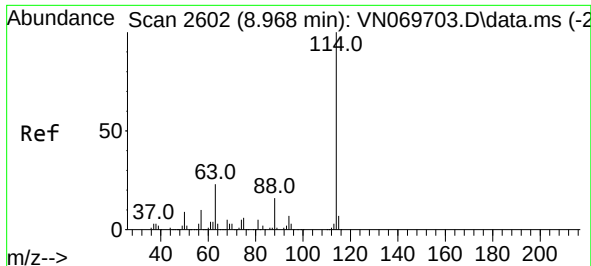
Tgt Ion: 56 Resp: 72792
Ion Ratio Lower Upper
56 100
69 73.1 27.1 40.7#
84 64.2 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 51.619 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

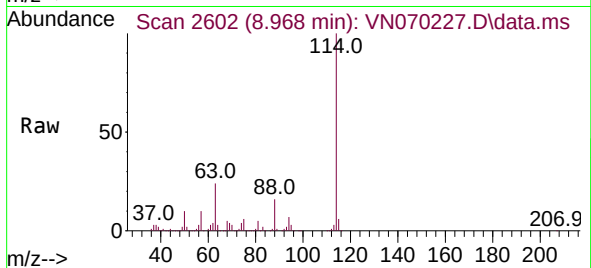
Tgt Ion: 65 Resp: 861359
Ion Ratio Lower Upper
65 100
67 51.2 0.0 103.0





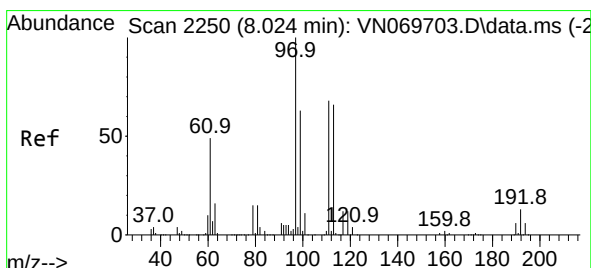
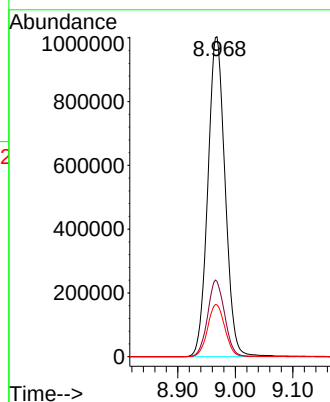
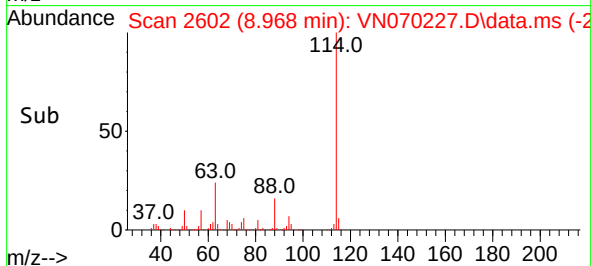
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2087917
Delta R.T. -0.000 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:114 Resp: 2087917

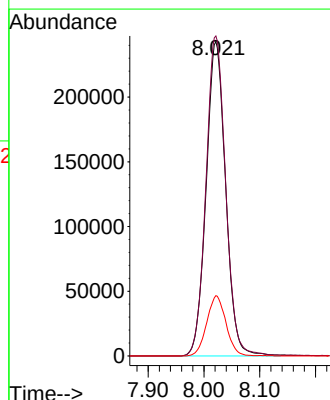
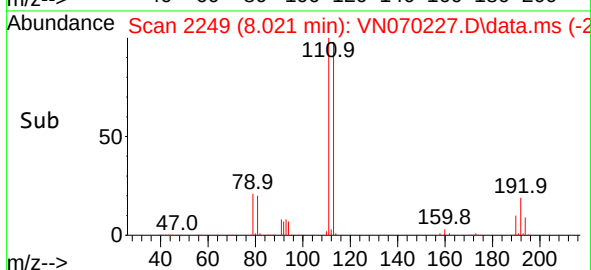
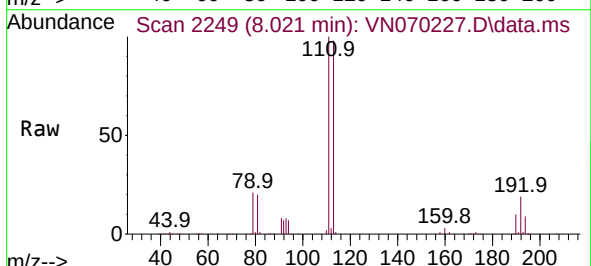
Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	37.8
88	16.2	0.0	27.4

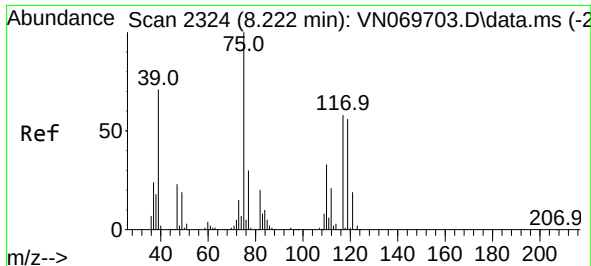


#35
Dibromofluoromethane
Concen: 45.169 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion:113 Resp: 590737

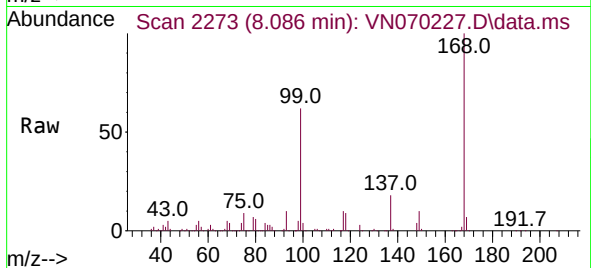
Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.2	123.2
192	18.9	16.9	25.3



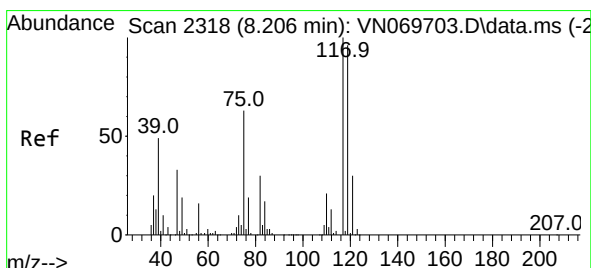
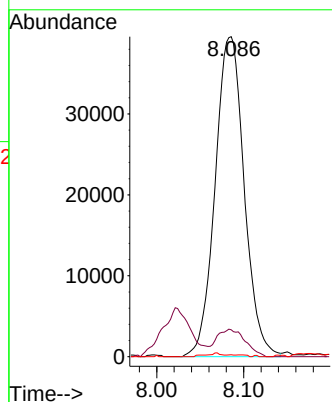
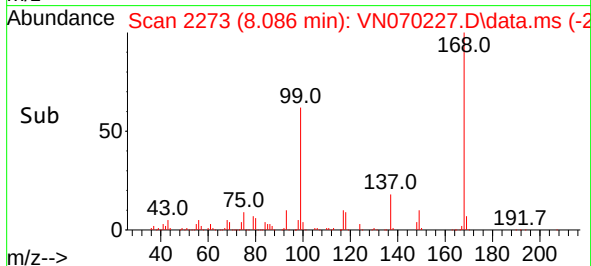


#36
 1,1-Dichloropropene
 Concen: 4.625 ug/l
 RT: 8.086 min Scan# 21
 Delta R.T. -0.137 min
 Lab File: VN070227.D
 Acq: 18 Dec 2021 21:08

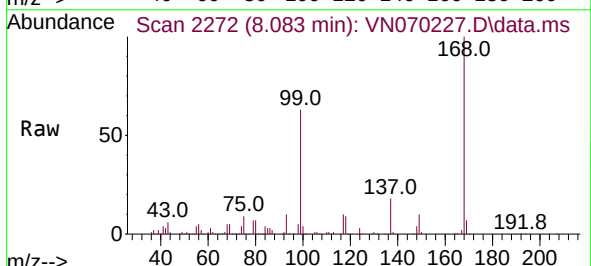
Instrument :
 MSVOA_N
 ClientSampleId :



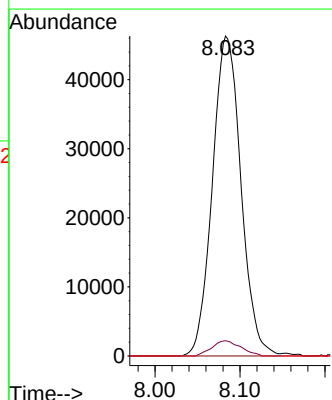
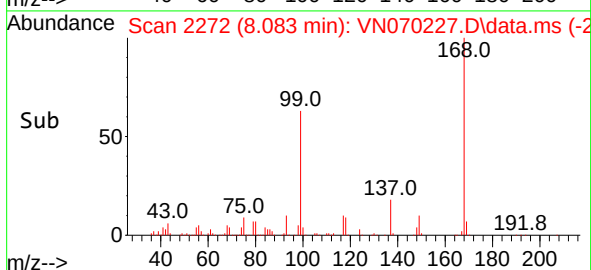
Tgt Ion: 75 Resp: 91936
 Ion Ratio Lower Upper
 75 100
 110 8.5 18.4 55.2#
 77 0.6 24.4 36.6#

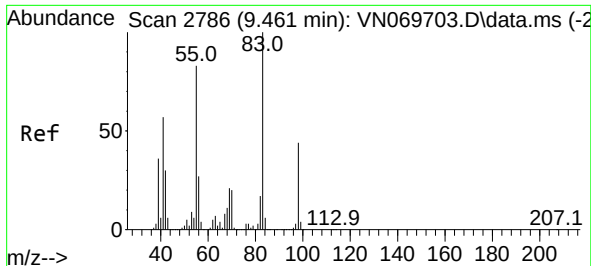


#38
 Carbon Tetrachloride
 Concen: 5.544 ug/l
 RT: 8.083 min Scan# 2272
 Delta R.T. -0.123 min
 Lab File: VN070227.D
 Acq: 18 Dec 2021 21:08



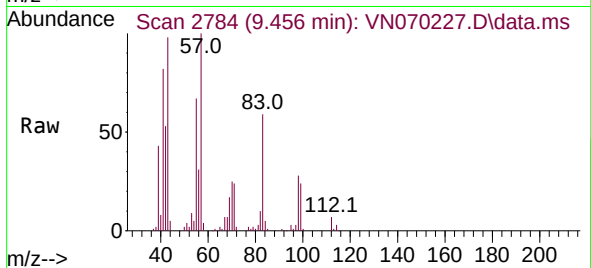
Tgt Ion: 117 Resp: 108055
 Ion Ratio Lower Upper
 117 100
 119 4.7 76.1 114.1#
 121 0.0 24.2 36.2#



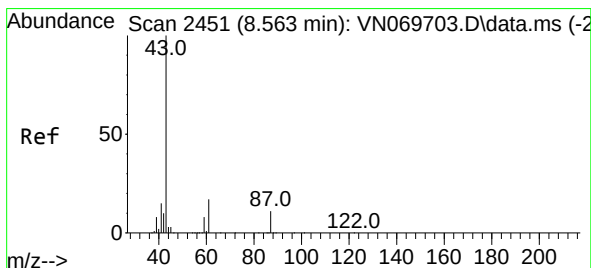
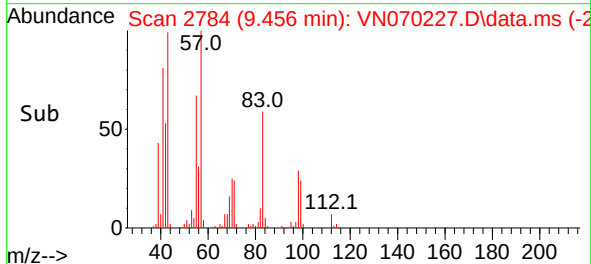
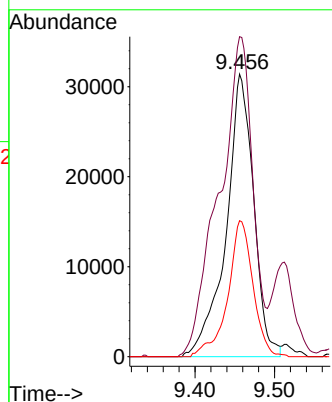


#39
Methylcyclohexane
Concen: 3.196 ug/l
RT: 9.456 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :

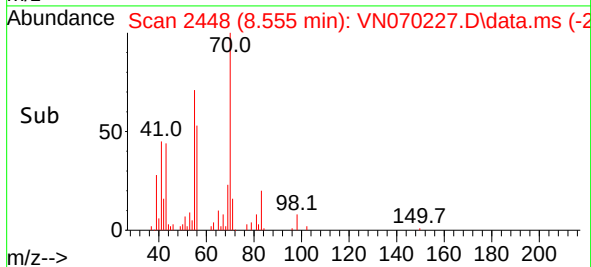
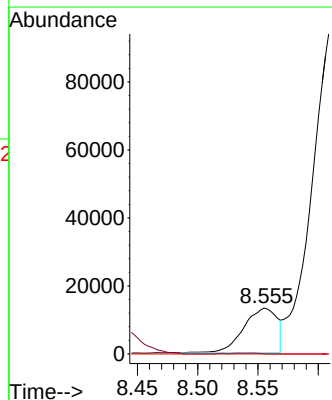
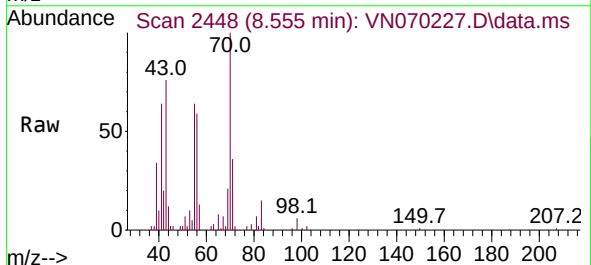


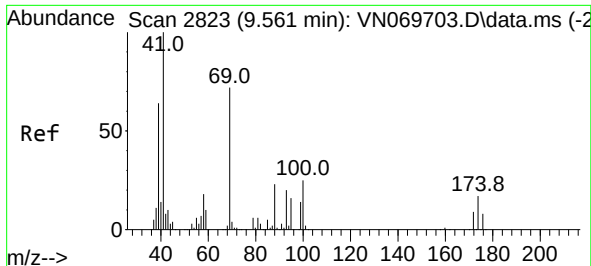
Tgt Ion: 83 Resp: 75573
Ion Ratio Lower Upper
83 100
55 112.6 58.1 87.1#
98 48.1 38.4 57.6



#43
Isopropyl Acetate
Concen: 0.586 ug/l
RT: 8.555 min Scan# 2448
Delta R.T. -0.008 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 43 Resp: 25641
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#

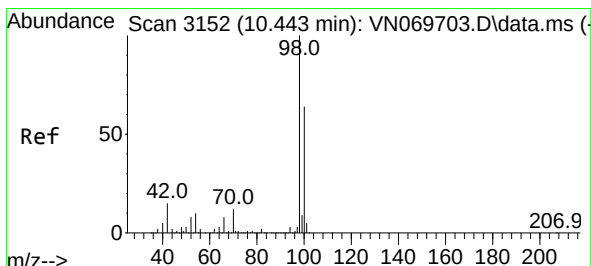
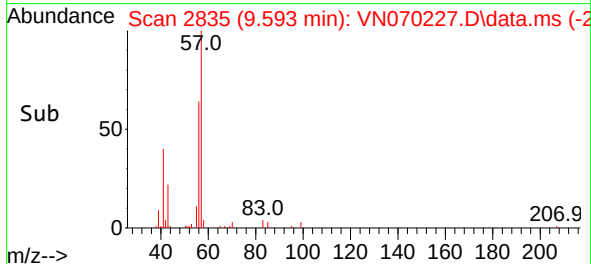
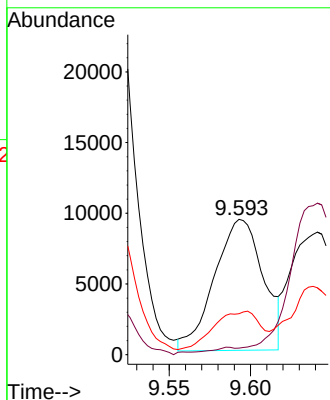
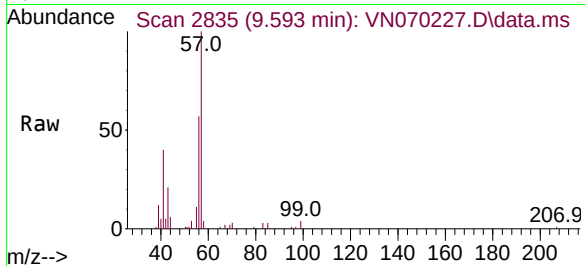




#48
Methyl methacrylate
Concen: 0.946 ug/l
RT: 9.593 min Scan# 21
Delta R.T. 0.032 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

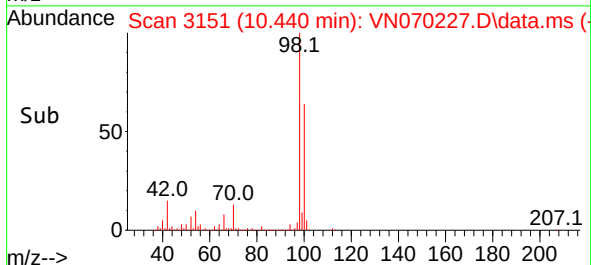
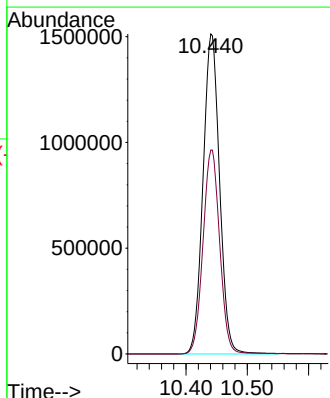
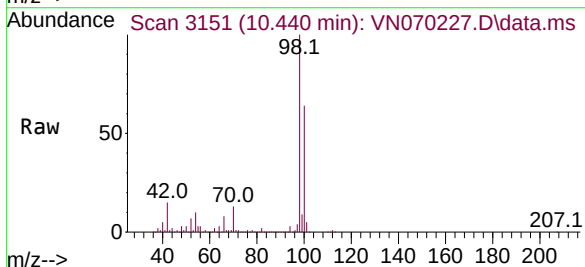
Instrument :
MSVOA_N
ClientSampleId :

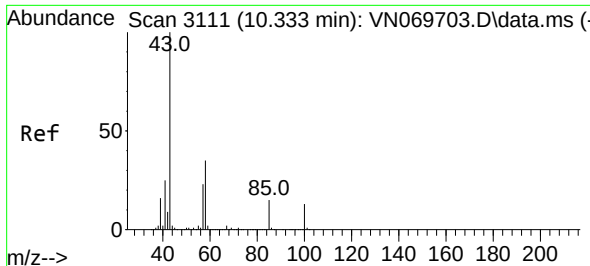
Tgt Ion: 41 Resp: 19333
Ion Ratio Lower Upper
41 100
69 3.6 72.4 108.6#
39 27.9 58.4 87.6#



#50
Toluene-d8
Concen: 54.077 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 98 Resp: 2839761
Ion Ratio Lower Upper
98 100
100 64.3 50.4 75.6

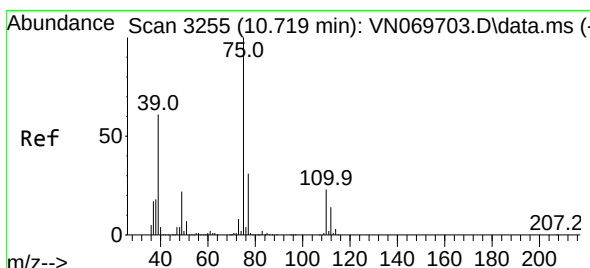
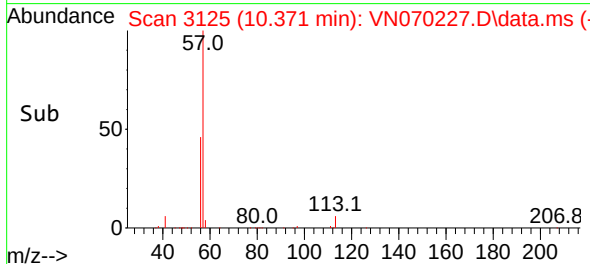
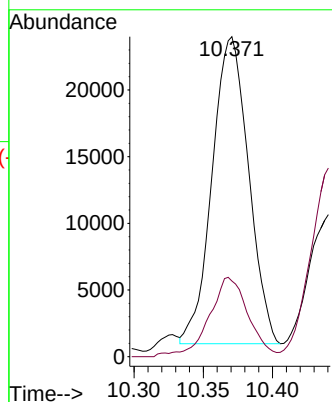
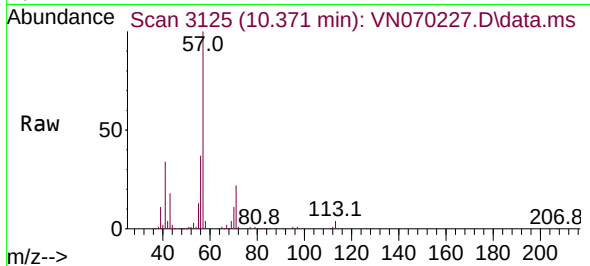




#51
4-Methyl-2-Pentanone
Concen: 1.484 ug/l
RT: 10.371 min Scan# 3111
Delta R.T. 0.038 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

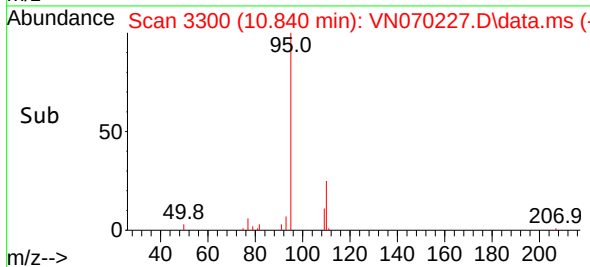
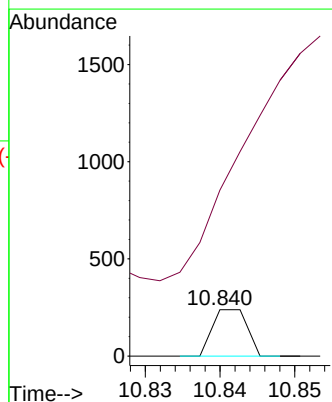
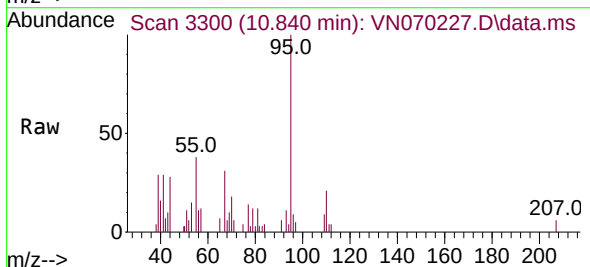
Instrument :
MSVOA_N
ClientSampleId :

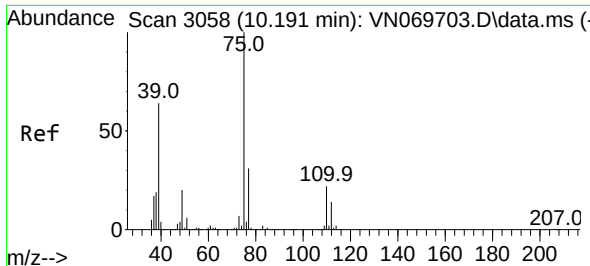
Tgt Ion: 43 Resp: 42135
Ion Ratio Lower Upper
43 100
58 27.5 30.4 45.6#



#53
t-1,3-Dichloropropene
Concen: 2.797 ug/l
RT: 10.840 min Scan# 3300
Delta R.T. 0.121 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

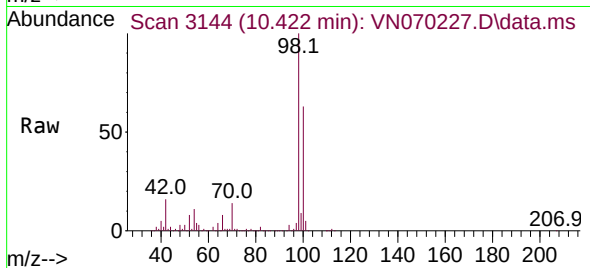
Tgt Ion: 75 Resp: 77
Ion Ratio Lower Upper
75 100
77 177.3 25.6 38.4#



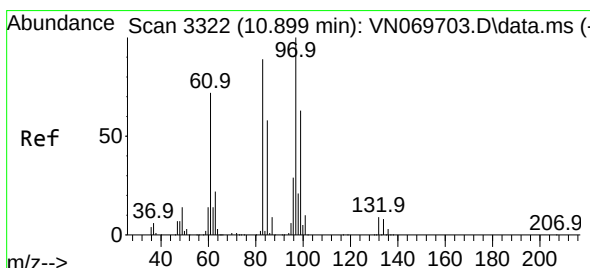
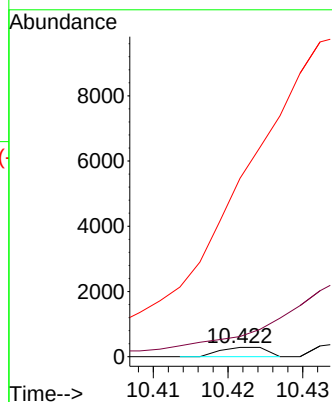
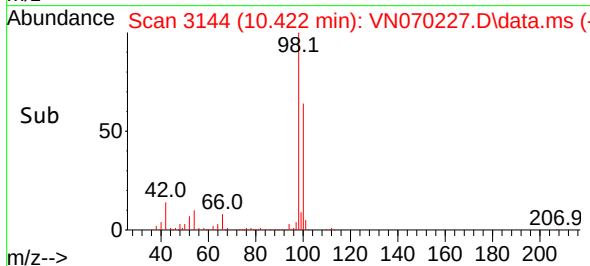


#54
 cis-1,3-Dichloropropene
 Concen: 2.003 ug/l
 RT: 10.422 min Scan# 3144
 Delta R.T. 0.231 min
 Lab File: VN070227.D
 Acq: 18 Dec 2021 21:08

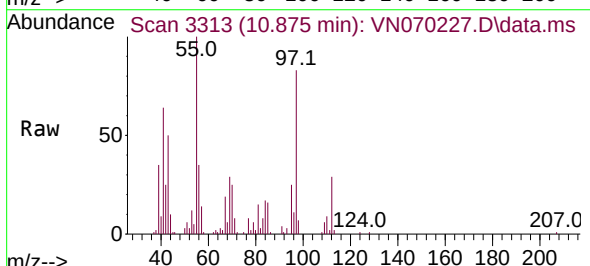
Instrument :
 MSVOA_N
 ClientSampleId :



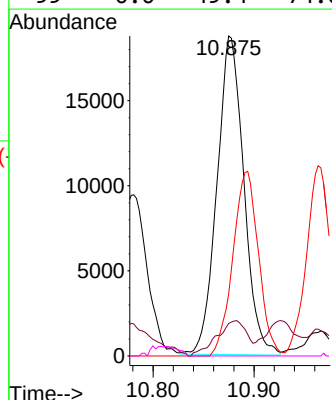
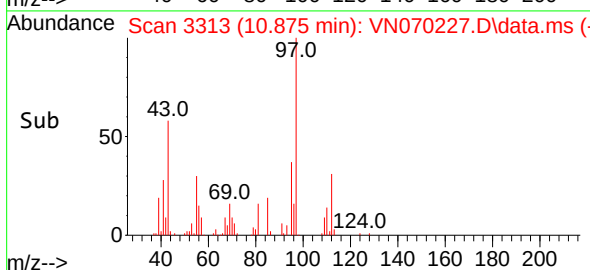
Tgt Ion: 75 Resp: 122
 Ion Ratio Lower Upper
 75 100
 77 100.4 26.4 39.6#
 39 1176.4 42.5 63.7#

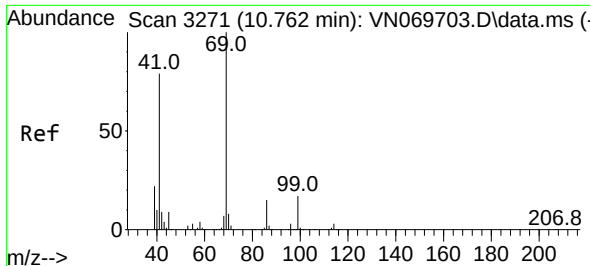


#55
 1,1,2-Trichloroethane
 Concen: 2.306 ug/l
 RT: 10.875 min Scan# 3313
 Delta R.T. -0.024 min
 Lab File: VN070227.D
 Acq: 18 Dec 2021 21:08



Tgt Ion: 97 Resp: 34506
 Ion Ratio Lower Upper
 97 100
 83 9.0 67.8 101.6#
 85 19.6 45.4 68.2#
 99 0.0 49.4 74.0#

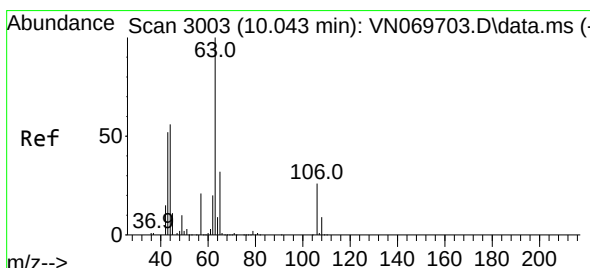
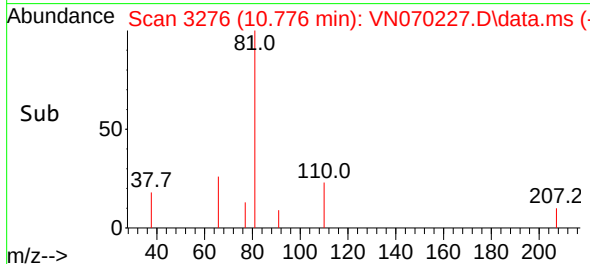
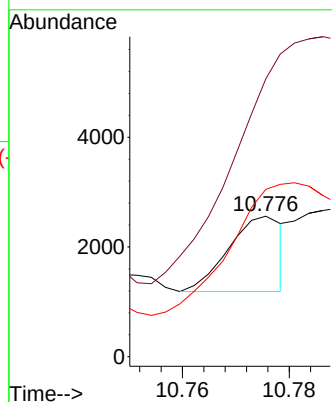
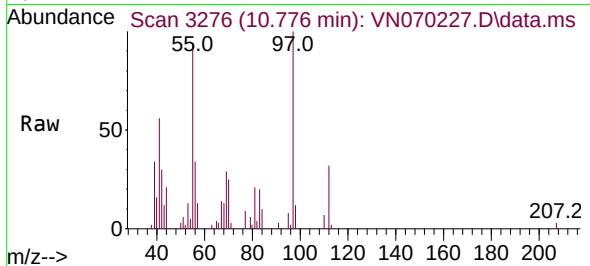




#56
Ethyl methacrylate
Concen: 2.312 ug/l
RT: 10.776 min Scan# 311
Delta R.T. 0.014 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

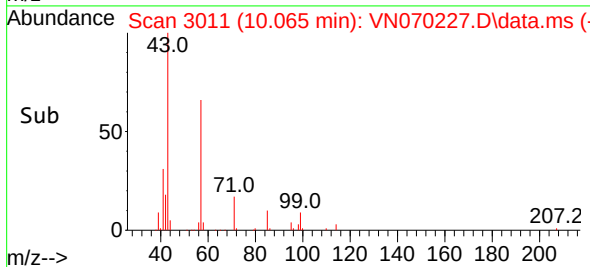
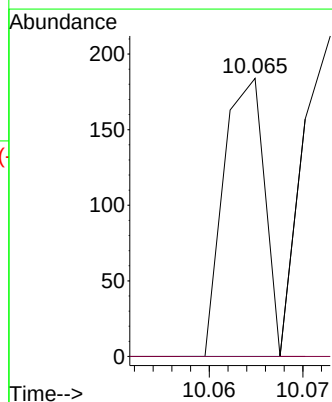
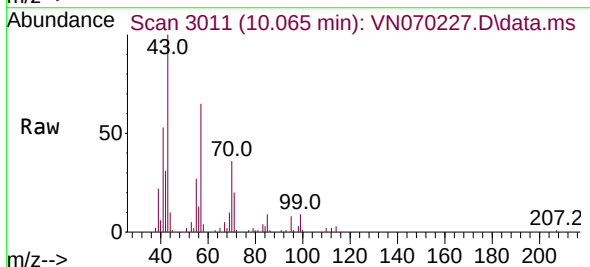
Instrument :
MSVOA_N
ClientSampleId :

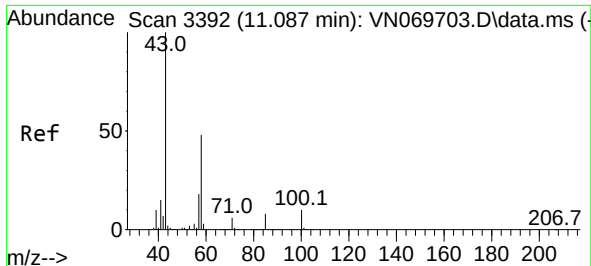
Tgt Ion: 69 Resp: 965
Ion Ratio Lower Upper
69 100
41 1202.9 51.4 77.0#
39 621.8 34.6 52.0#



#58
2-Chloroethyl Vinyl ether
Concen: 18.396 ug/l
RT: 10.065 min Scan# 3011
Delta R.T. 0.022 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 63 Resp: 56
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

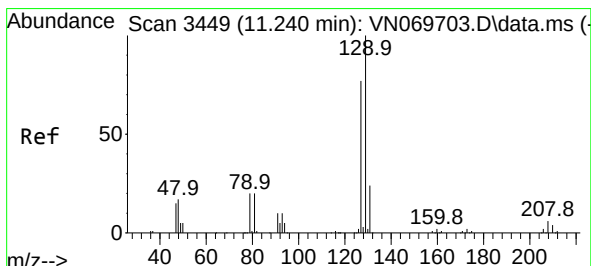
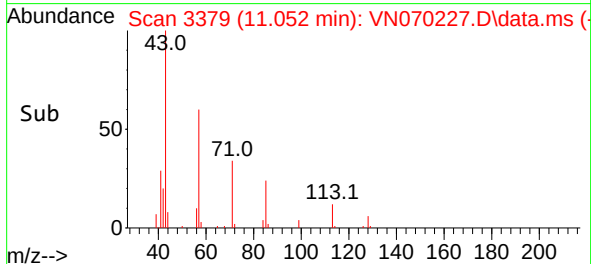
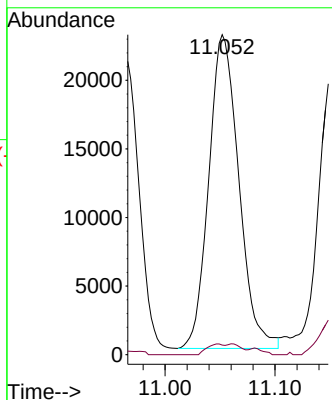
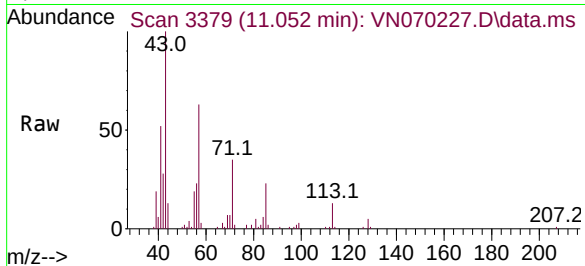




#59
2-Hexanone
Concen: 2.024 ug/l
RT: 11.052 min Scan# 3377
Delta R.T. -0.035 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

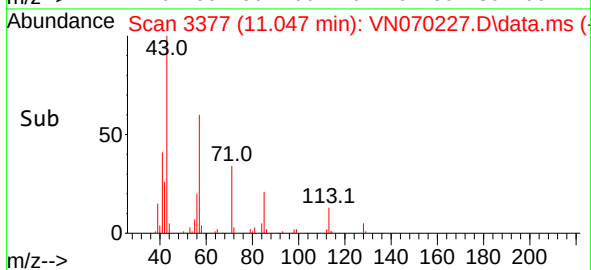
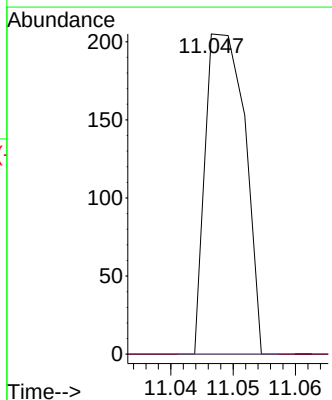
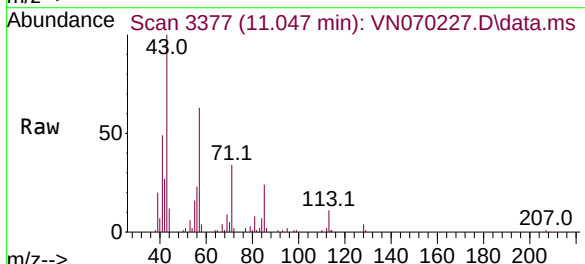
Instrument :
MSVOA_N
ClientSampleId :

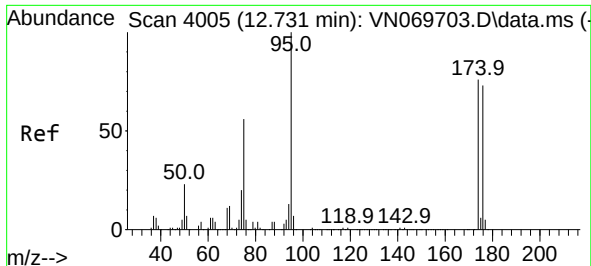
Tgt Ion: 43 Resp: 43474
Ion Ratio Lower Upper
43 100
58 2.0 26.9 80.7#



#60
Dibromochloromethane
Concen: 2.382 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.194 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion:129 Resp: 90
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

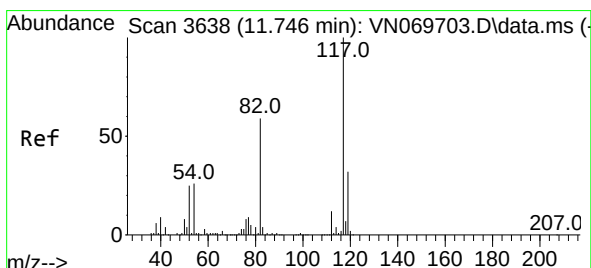
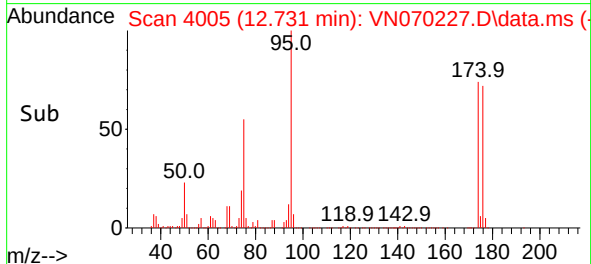
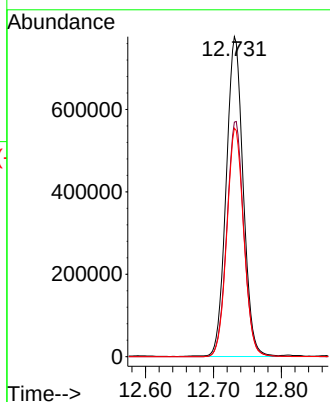
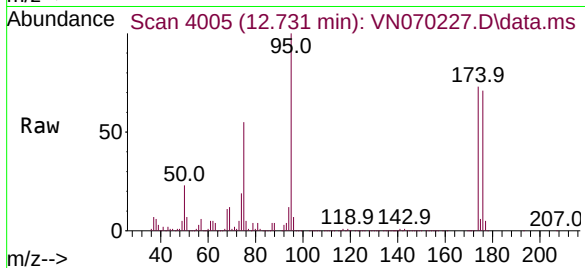




#62
4-Bromofluorobenzene
Concen: 70.846 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

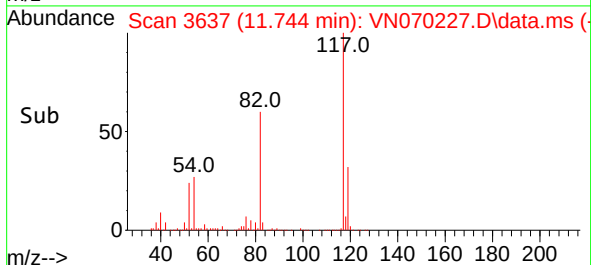
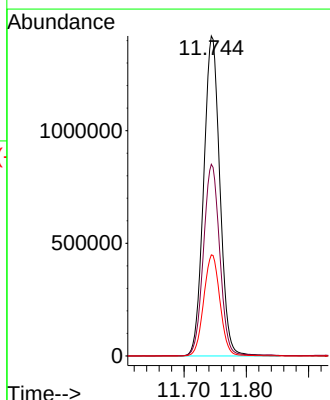
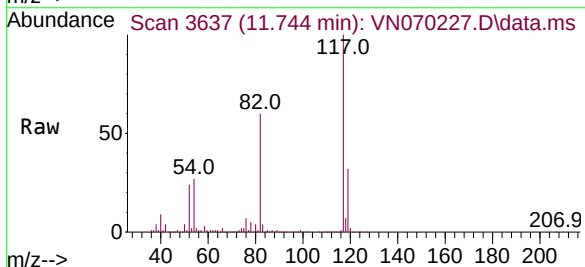
Instrument :
MSVOA_N
ClientSampleId :

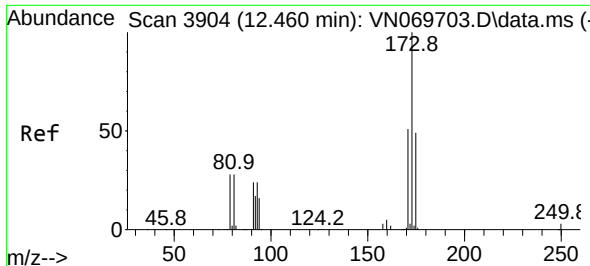
Tgt Ion: 95 Resp: 1347809
Ion Ratio Lower Upper
95 100
174 73.6 0.0 187.2
176 71.3 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.002 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 117 Resp: 2563931
Ion Ratio Lower Upper
117 100
82 59.8 42.4 63.6
119 31.6 25.4 38.2

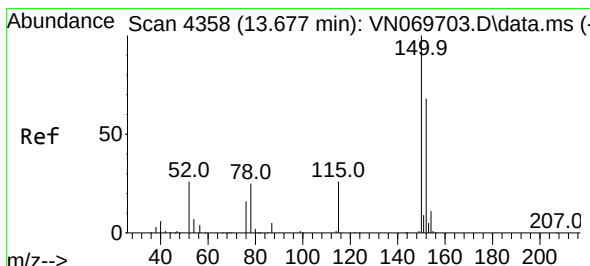
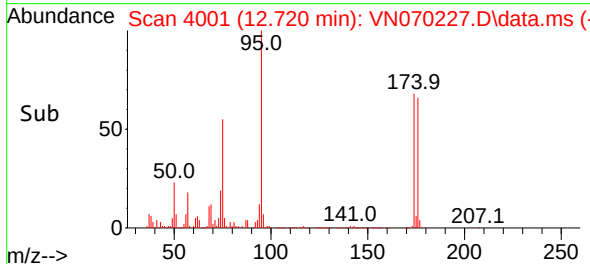
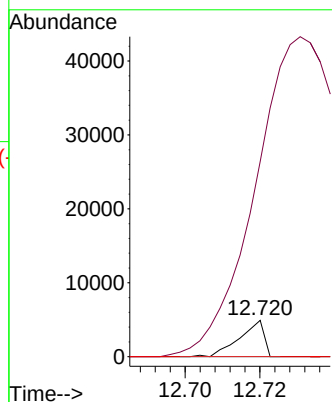
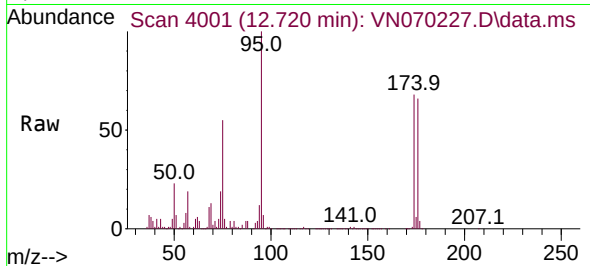




#71
Bromoform
Concen: 2.866 ug/l
RT: 12.720 min Scan# 4001
Delta R.T. 0.260 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

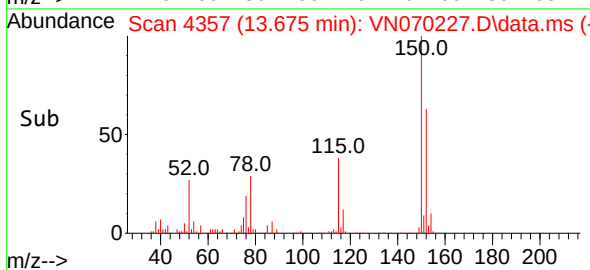
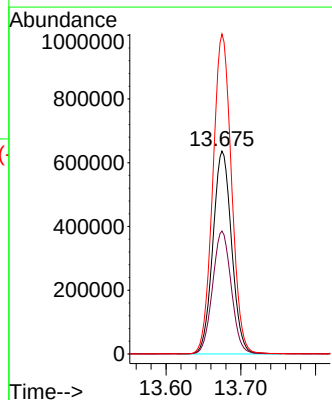
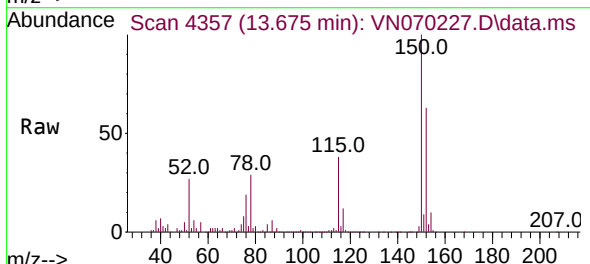
Instrument :
MSVOA_N
ClientSampleId :

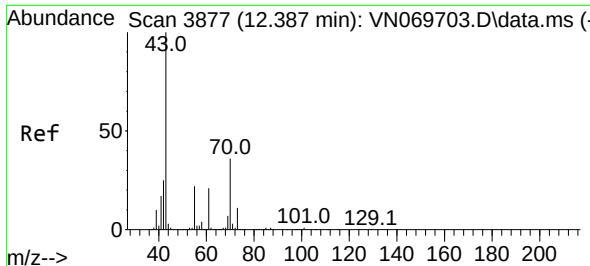
Tgt Ion:173 Resp: 2230
Ion Ratio Lower Upper
173 100
175 3192.8 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion:152 Resp: 1105127
Ion Ratio Lower Upper
152 100
115 60.4 27.5 82.5
150 157.4 0.0 344.4

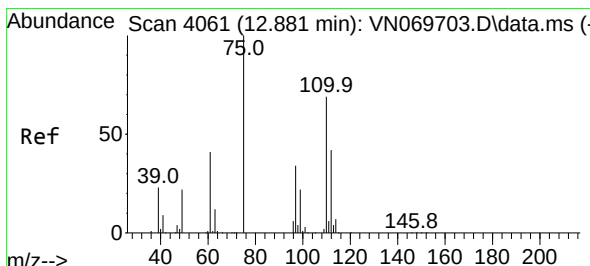
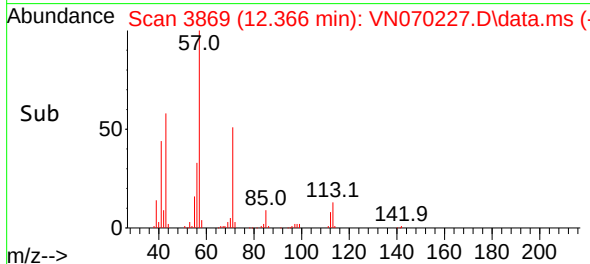
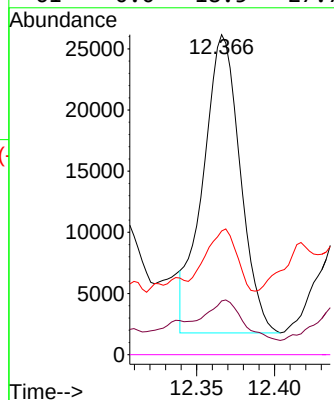
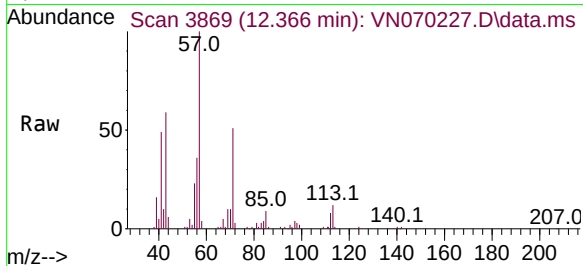




#74
N-amy1 acetate
Concen: 0.934 ug/l
RT: 12.366 min Scan# 3869
Delta R.T. -0.021 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

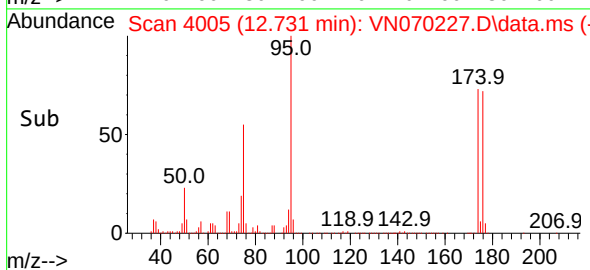
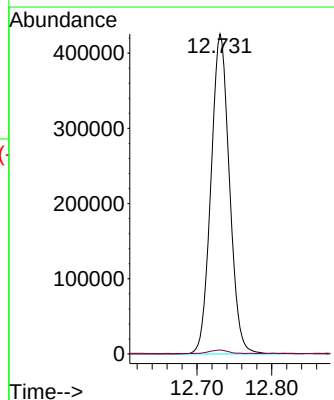
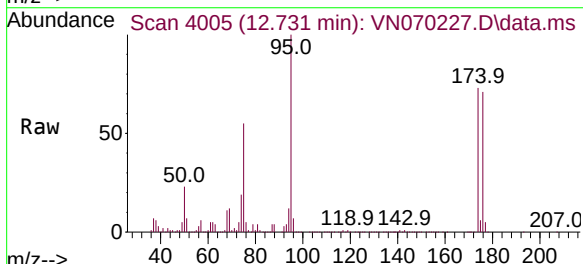
Instrument :
MSVOA_N
ClientSampleId :

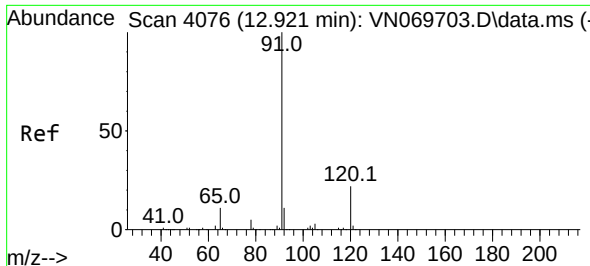
Tgt Ion:	43	Resp:	40631
Ion	Ratio	Lower	Upper
43	100		
70	12.6	33.4	50.0#
55	17.0	19.3	28.9#
61	0.0	18.5	27.7#



#76
1,2,3-Trichloropropane
Concen: 23.046 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion:	75	Resp:	730372
Ion	Ratio	Lower	Upper
75	100		
77	1.1	82.6	247.8#

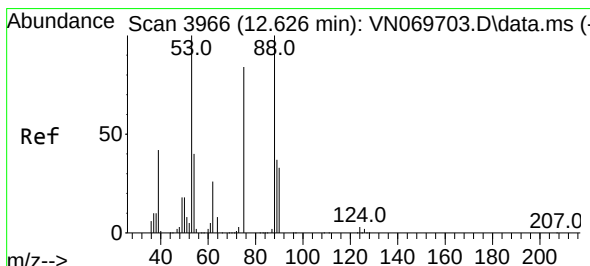
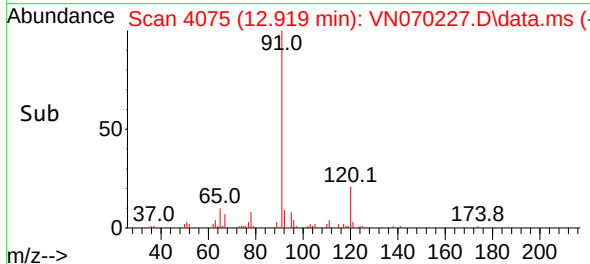
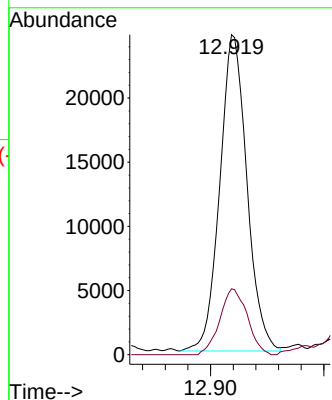
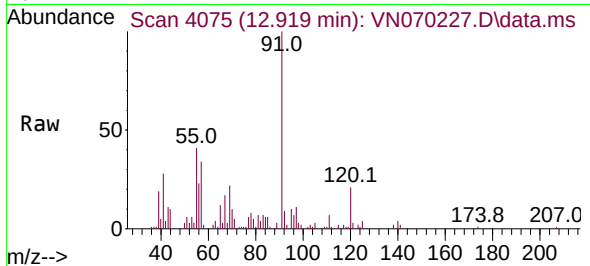




#78
n-propylbenzene
Concen: 0.374 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

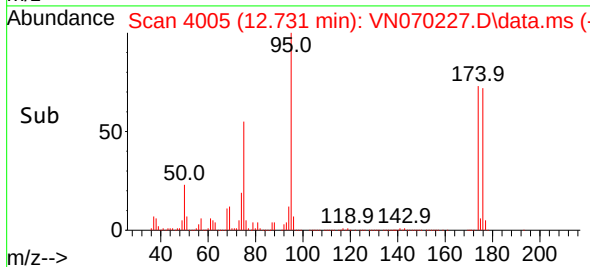
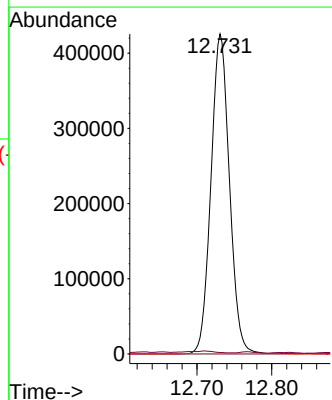
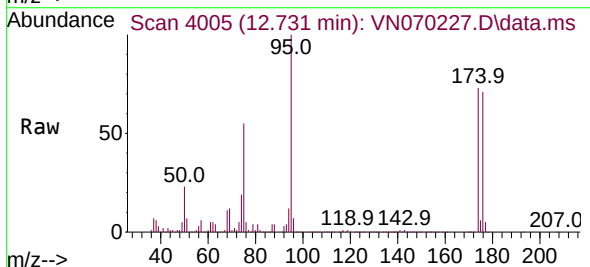
Instrument :
MSVOA_N
ClientSampleId :

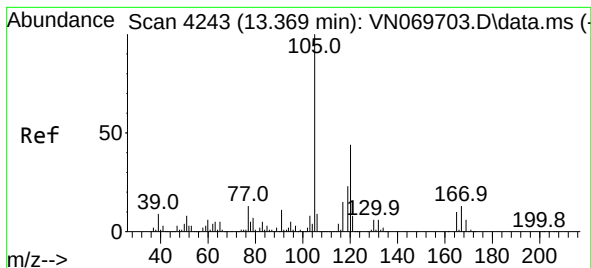
Tgt Ion: 91 Resp: 40912
Ion Ratio Lower Upper
91 100
120 21.1 11.9 35.9



#81
trans-1,4-Dichloro-2-butene
Concen: 73.360 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 75 Resp: 730372
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#





#84

1,2,4-Trimethylbenzene

Concen: 0.283 ug/l

RT: 13.369 min Scan# 41

Delta R.T. 0.000 min

Lab File: VN070227.D

Acq: 18 Dec 2021 21:08

Instrument :

MSVOA_N

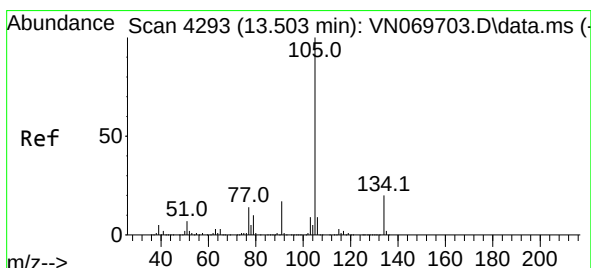
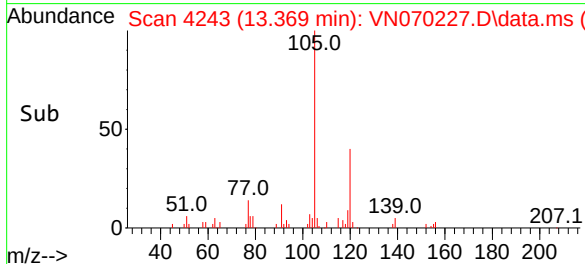
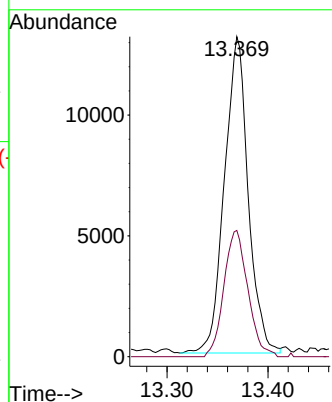
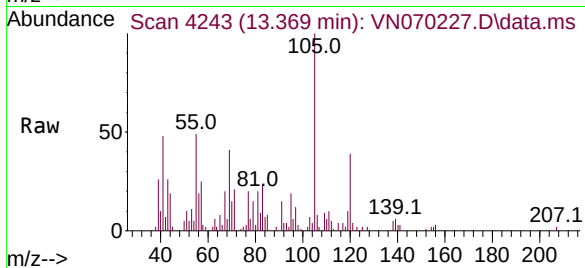
ClientSampleId :

Tgt Ion:105 Resp: 21357

Ion Ratio Lower Upper

105 100

120 40.3 22.8 68.4



#85

sec-Butylbenzene

Concen: 0.695 ug/l

RT: 13.501 min Scan# 4292

Delta R.T. -0.003 min

Lab File: VN070227.D

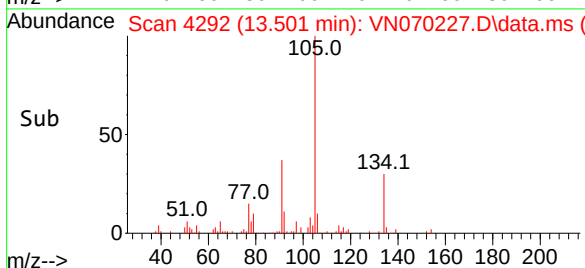
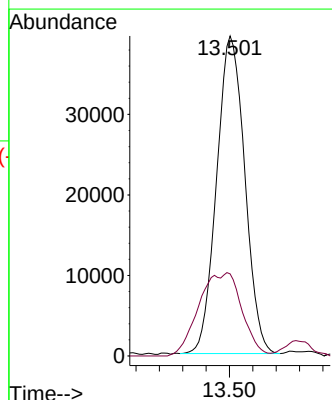
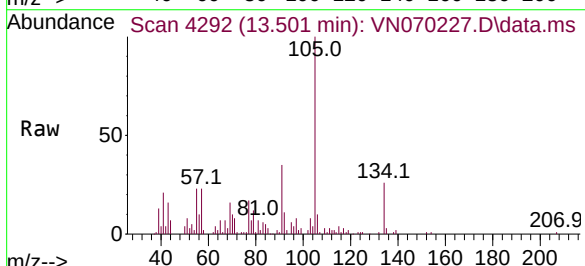
Acq: 18 Dec 2021 21:08

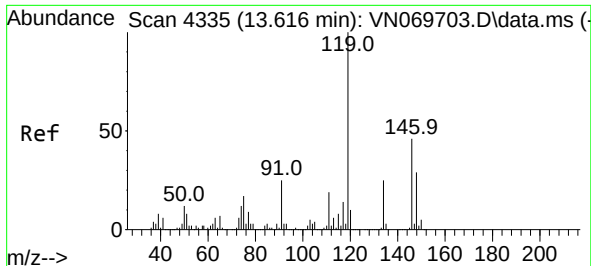
Tgt Ion:105 Resp: 66026

Ion Ratio Lower Upper

105 100

134 21.6 10.4 31.1

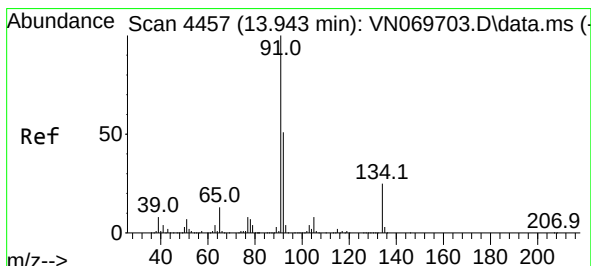
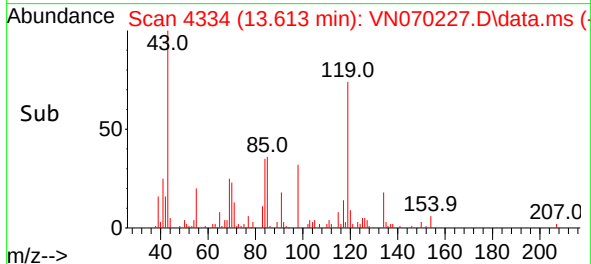
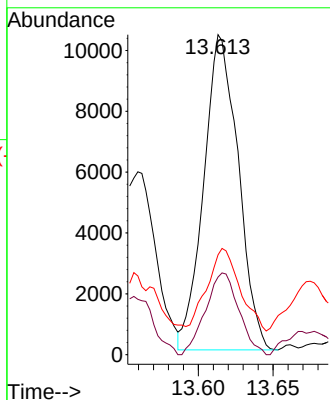
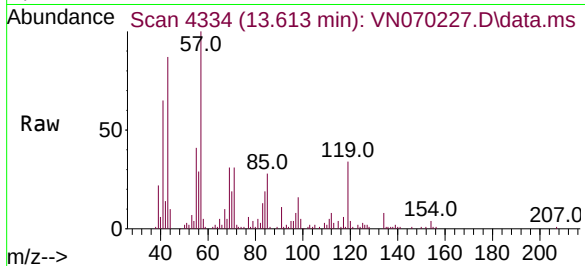




#86
p-Isopropyltoluene
Concen: 0.224 ug/l
RT: 13.613 min Scan# 41
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

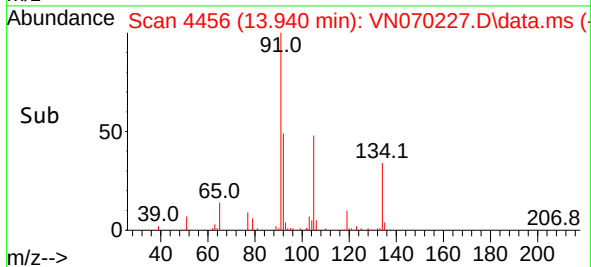
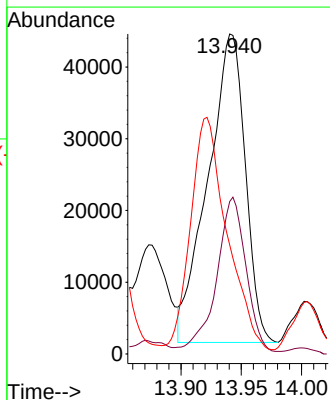
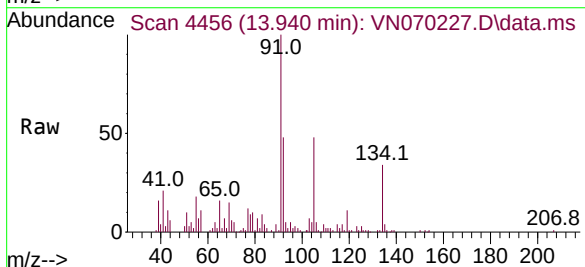
Instrument :
MSVOA_N
ClientSampleId :

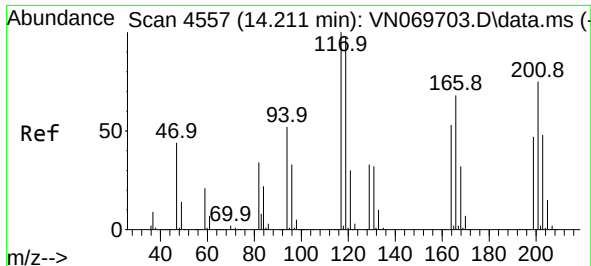
Tgt Ion:119 Resp: 16662
Ion Ratio Lower Upper
119 100
134 25.0 13.6 40.7
91 27.9 11.4 34.1



#89
n-Butylbenzene
Concen: 1.534 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Tgt Ion: 91 Resp: 92478
Ion Ratio Lower Upper
91 100
92 41.1 25.4 76.0
134 0.0 13.6 40.8#

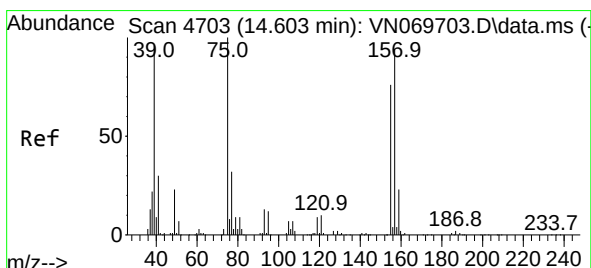
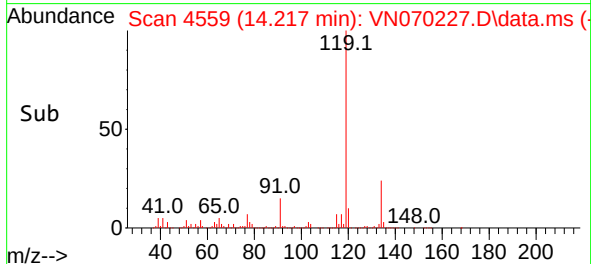
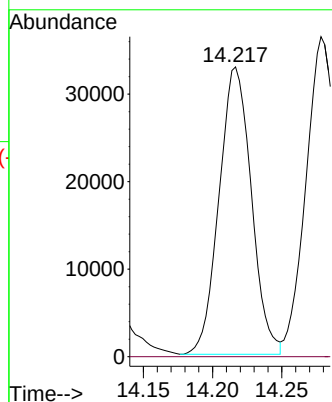
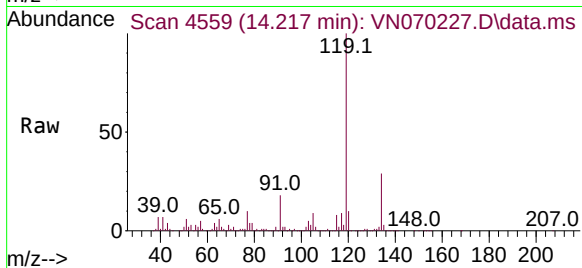




#90
Hexachloroethane
Concen: 4.087 ug/l
RT: 14.217 min Scan# 411
Delta R.T. 0.005 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

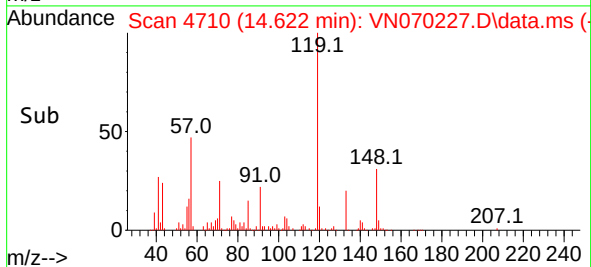
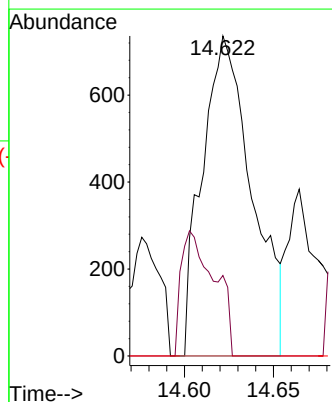
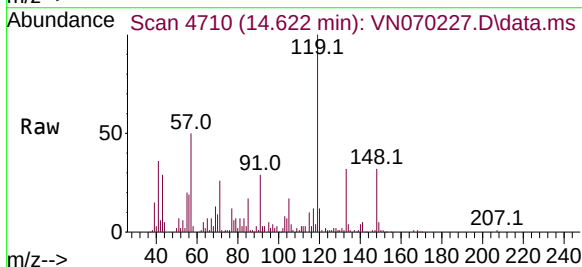
Instrument :
MSVOA_N
ClientSampleId :

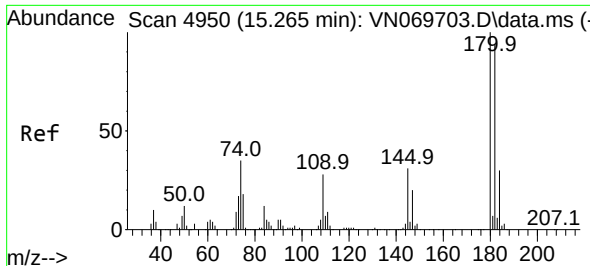
Tgt Ion:117 Resp: 53308
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.233 ug/l
RT: 14.622 min Scan# 4710
Delta R.T. 0.019 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

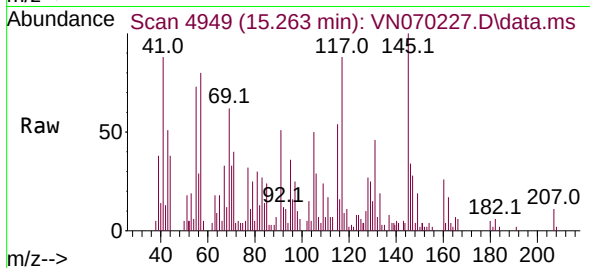
Tgt Ion: 75 Resp: 1434
Ion Ratio Lower Upper
75 100
155 26.0 46.9 140.7#
157 0.0 60.6 181.7#



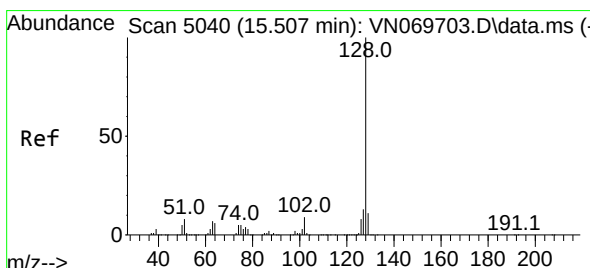
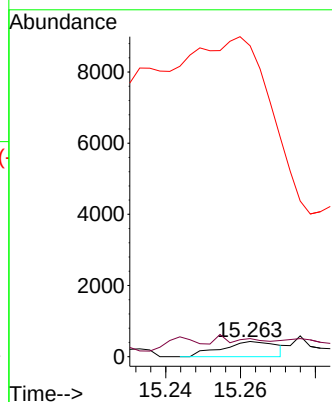
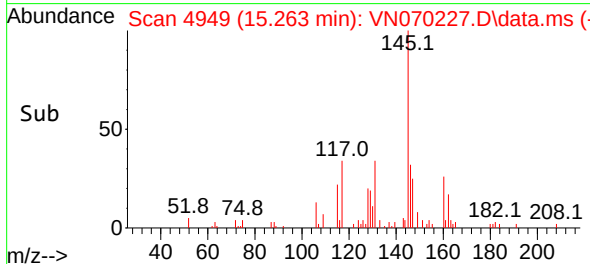


#93
1,2,4-Trichlorobenzene
Concen: 2.900 ug/l
RT: 15.263 min Scan# 4950
Delta R.T. -0.002 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

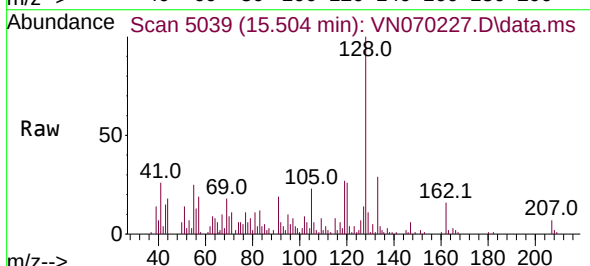
Instrument :
MSVOA_N
ClientSampleId :



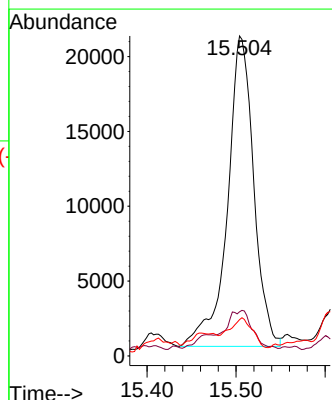
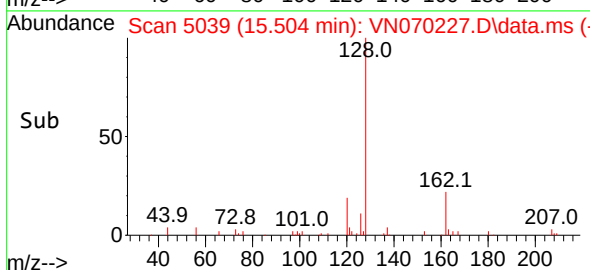
Tgt Ion:180 Resp: 433
Ion Ratio Lower Upper
180 100
182 15.7 48.3 144.9#
145 0.0 14.5 43.5#

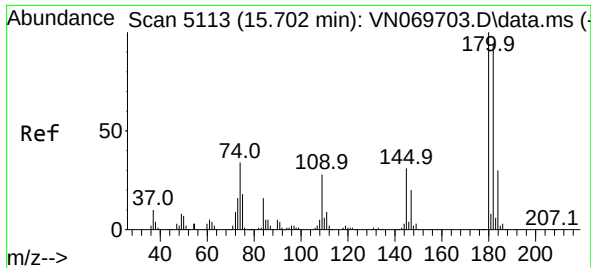


#95
Naphthalene
Concen: 4.709 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.003 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08



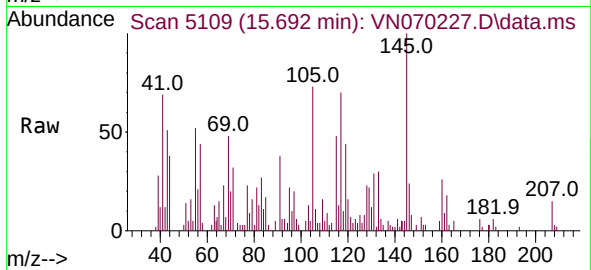
Tgt Ion:128 Resp: 42464
Ion Ratio Lower Upper
128 100
127 1.9 10.5 15.7#
129 8.2 8.7 13.1#





#96
1,2,3-Trichlorobenzene
Concen: 2.452 ug/l
RT: 15.692 min Scan# 51
Delta R.T. -0.010 min
Lab File: VN070227.D
Acq: 18 Dec 2021 21:08

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:180 Resp: 311
Ion Ratio Lower Upper
180 100
182 173.6 47.4 142.2#
145 6052.4 15.0 45.1#

