

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120621\
 Data File : VN069794.D
 Acq On : 6 Dec 2021 19:45
 Operator : JC/MD
 Sample : PB141160ZHE#01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB141160ZHE#01

Quant Time: Dec 07 03:50:27 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)

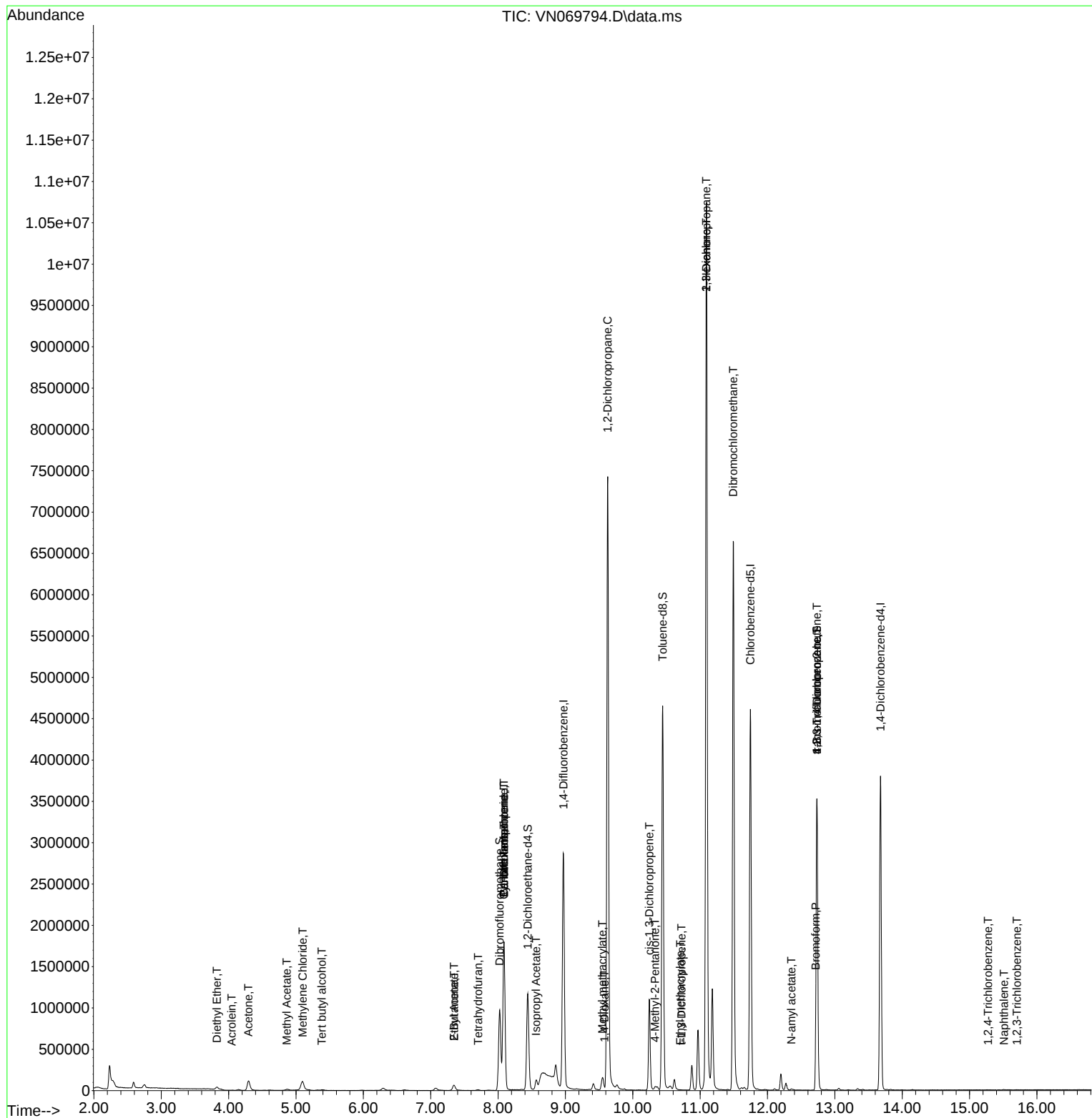
Internal Standards						
1) Pentafluorobenzene	8.088	168	1331476	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	2404059	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2574236	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	994722	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	992719	48.289	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.580%		
35) Dibromofluoromethane	8.024	113	700928	46.547	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.100%		
50) Toluene-d8	10.443	98	3110652	51.446	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.900%		
62) 4-Bromofluorobenzene	12.734	95	1189397	54.298	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	108.600%		
Target Compounds						Qvalue
8) Diethyl Ether	3.827	74	12868	1.423	ug/l	67
11) Tert butyl alcohol	5.382	59	1812	0.466	ug/l #	73
13) Acrolein	4.044	56	1402	0.424	ug/l #	37
16) Acetone	4.293	43	221137	17.882	ug/l	95
18) Methyl Acetate	4.865	43	27620	0.740	ug/l #	55
20) Methylene Chloride	5.098	84	75650	4.602	ug/l	86
25) 2-Butanone	7.345	43	93734	5.579	ug/l	93
29) Tetrahydrofuran	7.705	42	7802	0.765	ug/l #	57
31) Cyclohexane	8.086	56	34534	1.207	ug/l #	27
36) 1,1-Dichloropropene	8.088	75	112120	4.899	ug/l #	49
37) Ethyl Acetate	7.345	43	93734	2.752	ug/l #	69
38) Carbon Tetrachloride	8.088	117	138457	6.169	ug/l #	17
43) Isopropyl Acetate	8.566	43	148841	2.953	ug/l #	82
45) 1,2-Dichloropropane	9.628	63	8590	0.457	ug/l #	44
48) Methyl methacrylate	9.547	41	44097	1.875	ug/l #	8
49) 1,4-Dioxane	9.580	88	102	0.242	ug/l #	27
51) 4-Methyl-2-Pentanone	10.330	43	23677	0.724	ug/l	95
53) t-1,3-Dichloropropene	10.722	75	260	2.803	ug/l #	70
54) cis-1,3-Dichloropropene	10.245	75	179263	7.843	ug/l #	71
56) Ethyl methacrylate	10.706	69	965	2.307	ug/l #	24
57) 1,3-Dichloropropane	11.092	76	105190	3.467	ug/l #	43
59) 2-Hexanone	11.092	43	1911781	77.284	ug/l #	49
60) Dibromochloromethane	11.492	129	1018	2.429	ug/l #	11
71) Bromoform	12.715	173	658	2.770	ug/l #	1
74) N-amyl acetate	12.355	43	10562	0.270	ug/l #	48
76) 1,2,3-Trichloropropane	12.734	75	675150	23.668	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.734	75	675150	75.231	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.273	180	295	2.895	ug/l #	24
95) Naphthalene	15.512	128	4673	4.074	ug/l #	74
96) 1,2,3-Trichlorobenzene	15.702	180	397	2.459	ug/l #	60

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120621\
Data File : VN069794.D
Acq On : 6 Dec 2021 19:45
Operator : JC/MD
Sample : PB141160ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

Quant Time: Dec 07 03:50:27 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

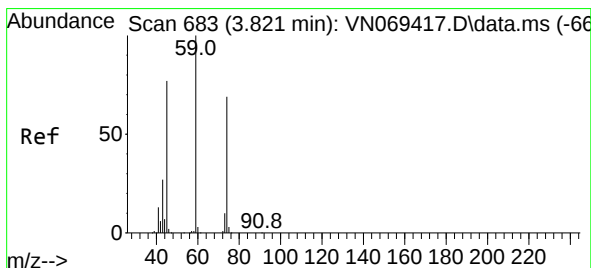
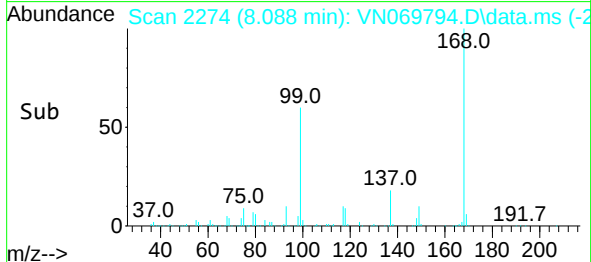
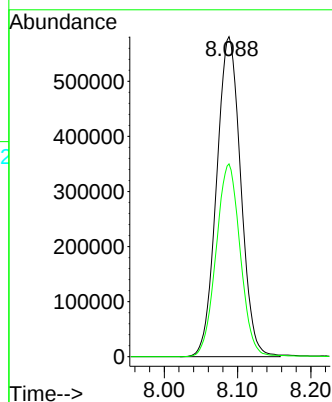
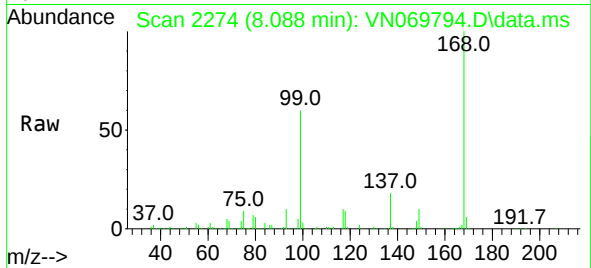




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

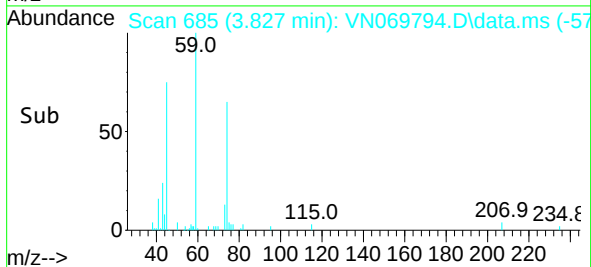
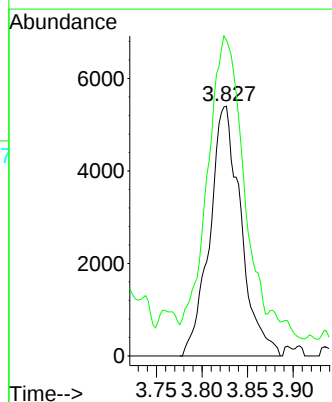
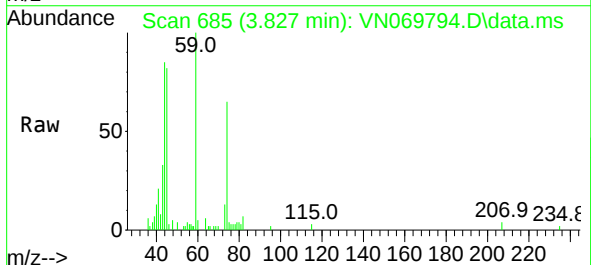
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

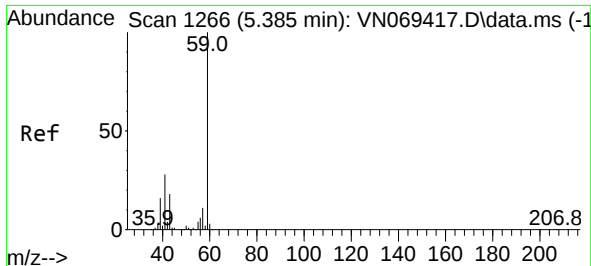
Tgt Ion:168 Resp: 1331476
Ion Ratio Lower Upper
168 100
99 60.2 41.3 61.9



#8
Diethyl Ether
Concen: 1.423 ug/l
RT: 3.827 min Scan# 685
Delta R.T. 0.006 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 74 Resp: 12868
Ion Ratio Lower Upper
74 100
45 125.8 47.0 141.2

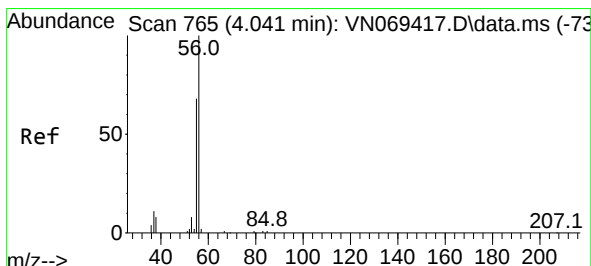
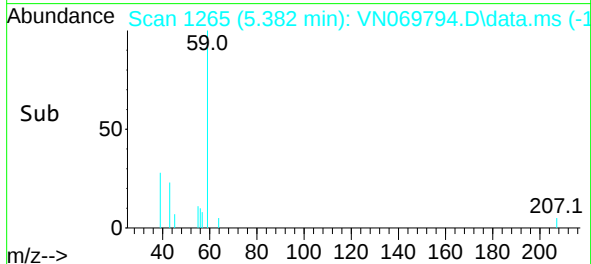
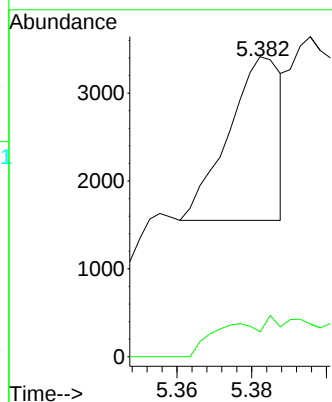
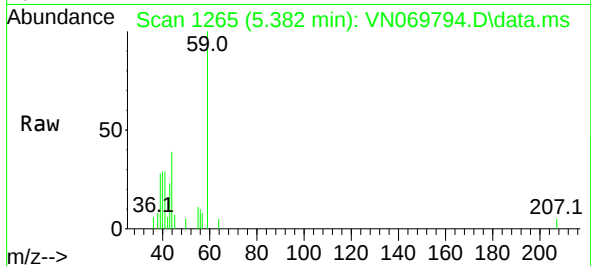




#11
Tert butyl alcohol
Concen: 0.466 ug/l
RT: 5.382 min Scan# 11
Delta R.T. -0.008 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

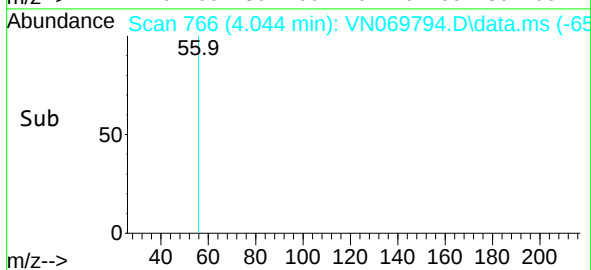
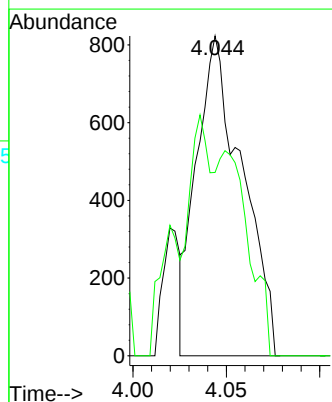
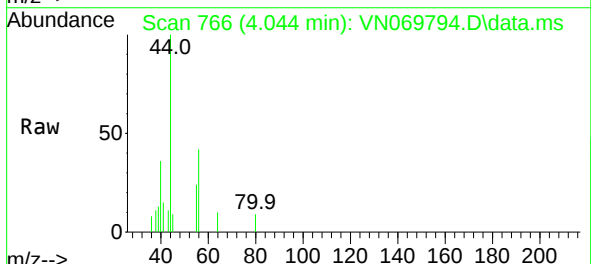
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

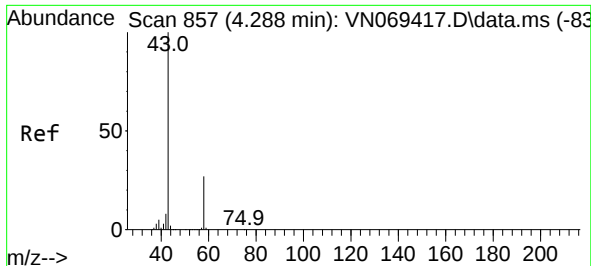
Tgt Ion: 59 Resp: 1812
Ion Ratio Lower Upper
59 100
57 21.0 8.7 13.1#



#13
Acrolein
Concen: 0.424 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.006 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 56 Resp: 1402
Ion Ratio Lower Upper
56 100
55 19.2 56.6 85.0#

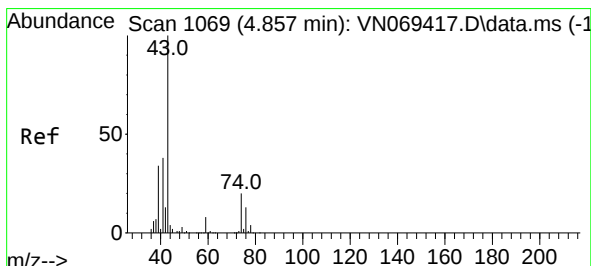
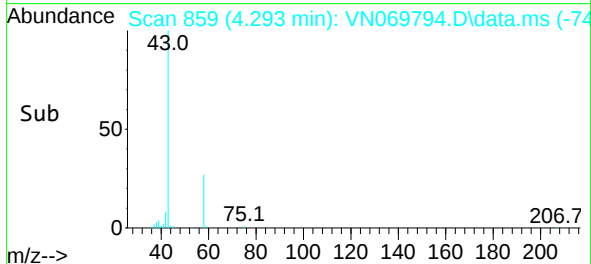
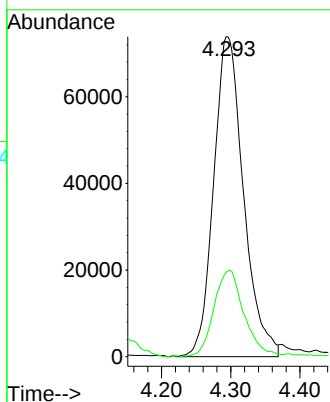
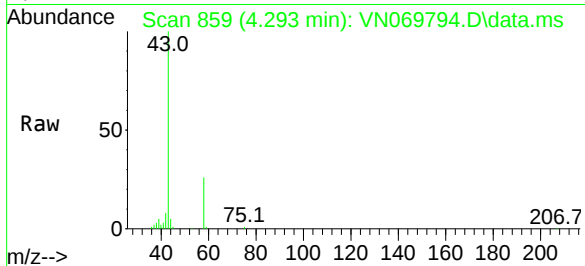




#16
Acetone
Concen: 17.882 ug/l
RT: 4.293 min Scan# 81
Delta R.T. 0.003 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

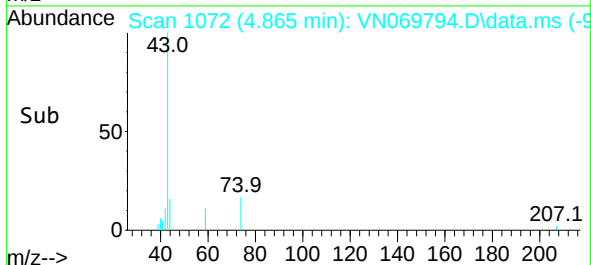
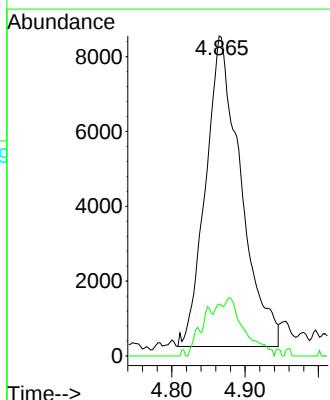
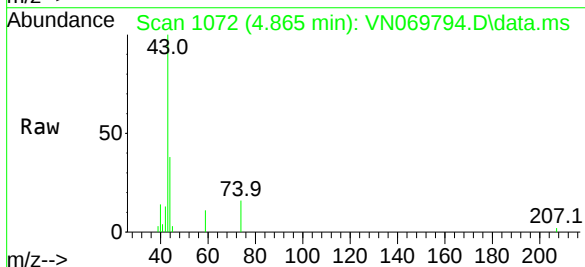
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

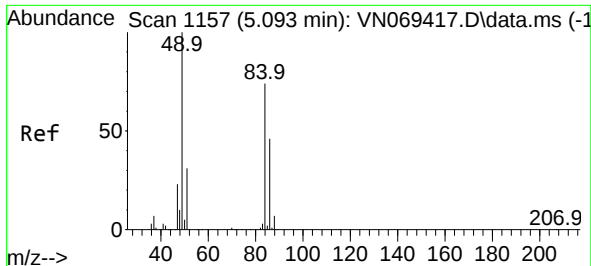
Tgt Ion: 43 Resp: 221137
Ion Ratio Lower Upper
43 100
58 26.1 23.1 34.7



#18
Methyl Acetate
Concen: 0.740 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

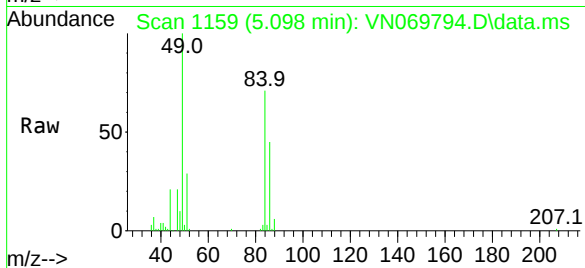
Tgt Ion: 43 Resp: 27620
Ion Ratio Lower Upper
43 100
74 1.8 19.4 29.2#



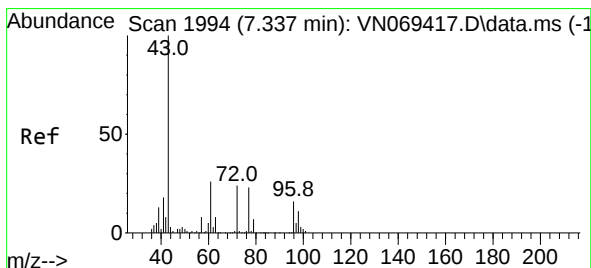
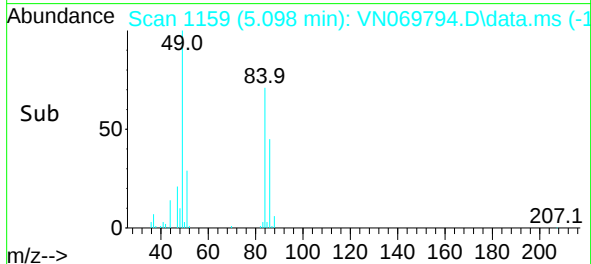
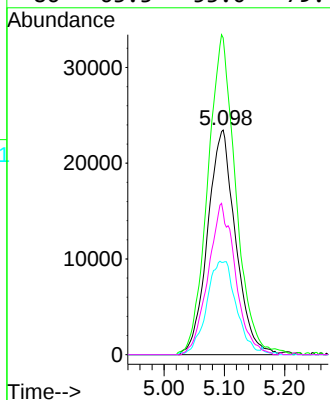


#20
Methylene Chloride
Concen: 4.602 ug/l
RT: 5.098 min Scan# 1157
Delta R.T. 0.006 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

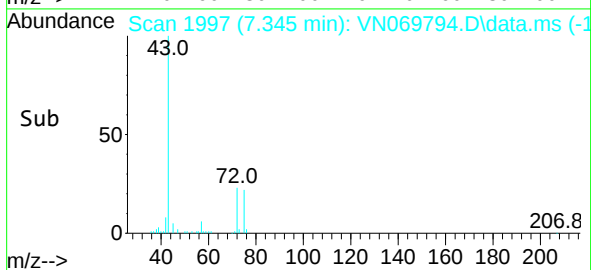
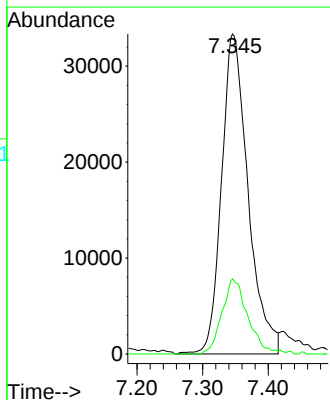
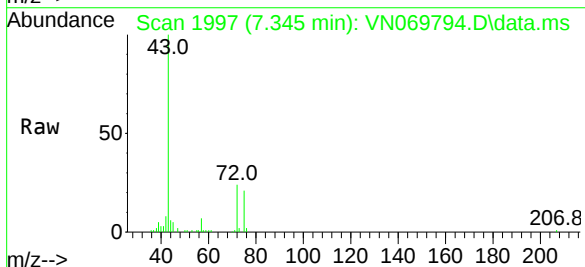


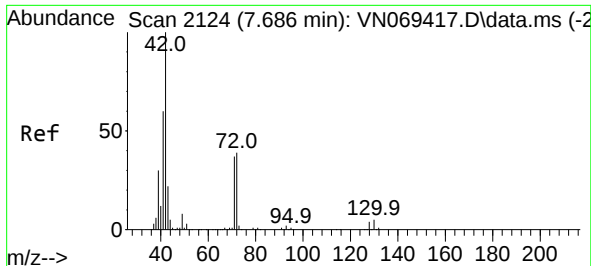
Tgt Ion: 84 Resp: 75650
Ion Ratio Lower Upper
84 100
49 140.1 93.5 140.3
51 41.1 29.4 44.2
86 63.3 53.0 79.4



#25
2-Butanone
Concen: 5.579 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.008 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 43 Resp: 93734
Ion Ratio Lower Upper
43 100
72 23.5 21.7 32.5





#29

Tetrahydrofuran

Concen: 0.765 ug/l

RT: 7.705 min Scan# 21

Delta R.T. 0.019 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Instrument :

MSVOA_N

ClientSampleId :

PB141160ZHE#01

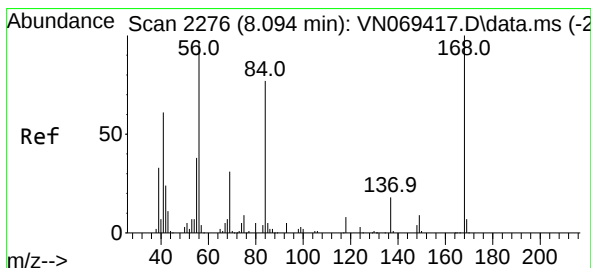
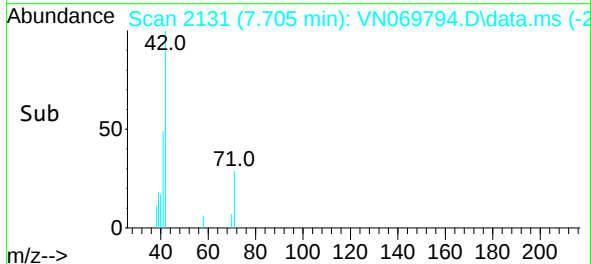
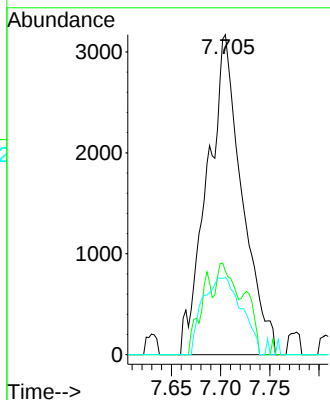
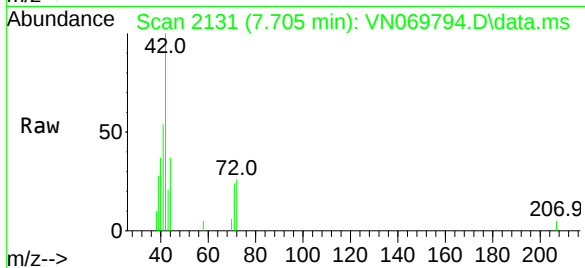
Tgt Ion: 42 Resp: 7802

Ion Ratio Lower Upper

42 100

72 6.8 36.3 54.5#

71 26.9 34.7 52.1#



#31

Cyclohexane

Concen: 1.207 ug/l

RT: 8.086 min Scan# 2273

Delta R.T. -0.008 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

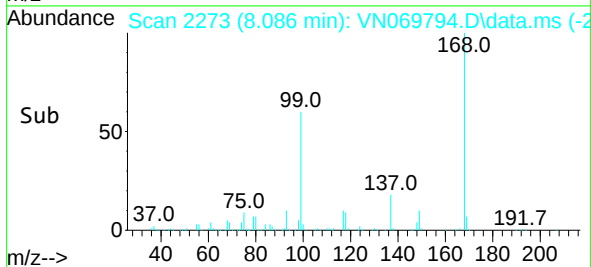
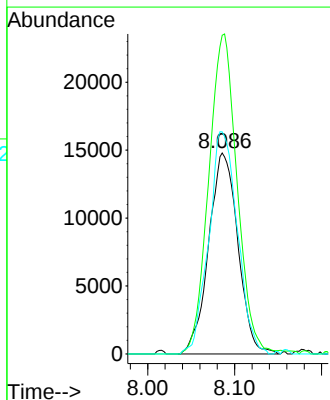
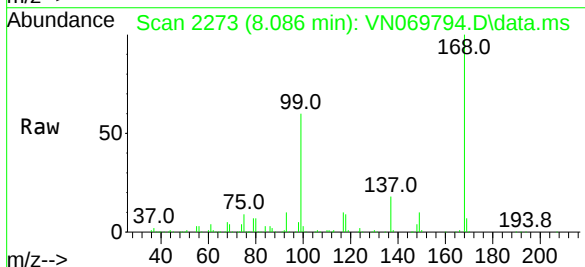
Tgt Ion: 56 Resp: 34534

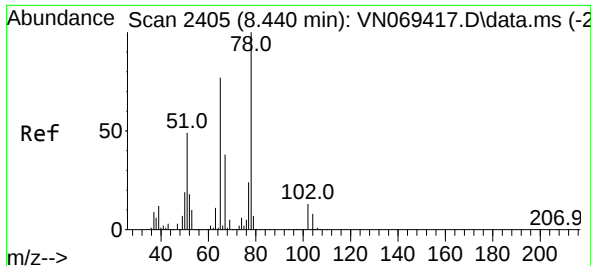
Ion Ratio Lower Upper

56 100

69 158.6 27.1 40.7#

84 110.5 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 48.289 ug/l

RT: 8.440 min Scan# 2405

Delta R.T. 0.003 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Instrument :

MSVOA_N

ClientSampleId :

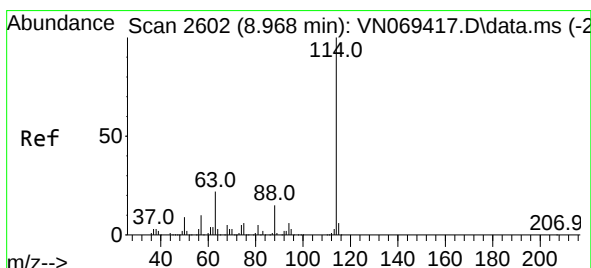
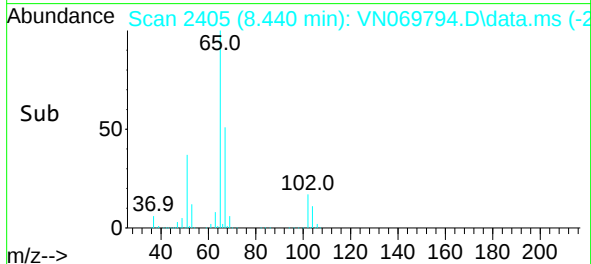
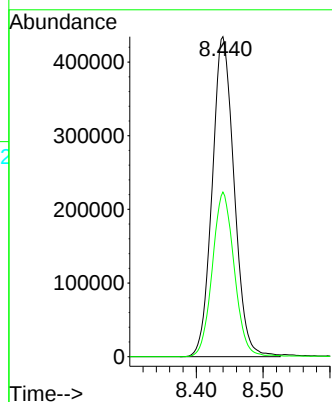
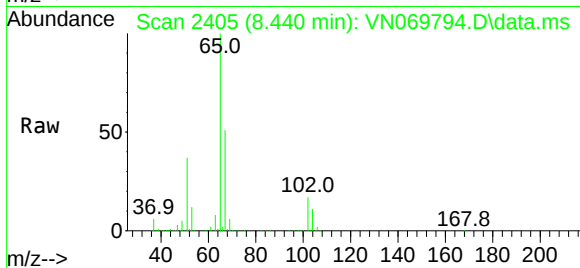
PB141160ZHE#01

Tgt Ion: 65 Resp: 992719

Ion Ratio Lower Upper

65 100

67 51.1 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.971 min Scan# 2603

Delta R.T. 0.003 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

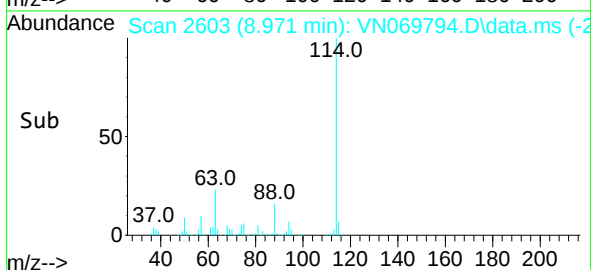
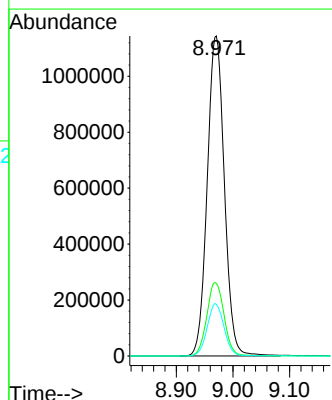
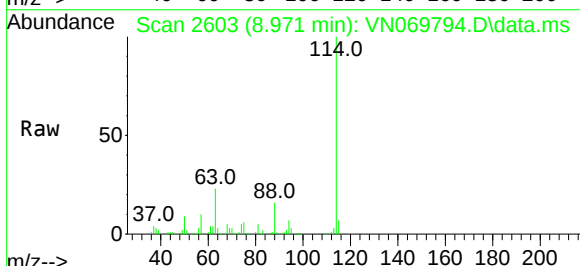
Tgt Ion: 114 Resp: 2404059

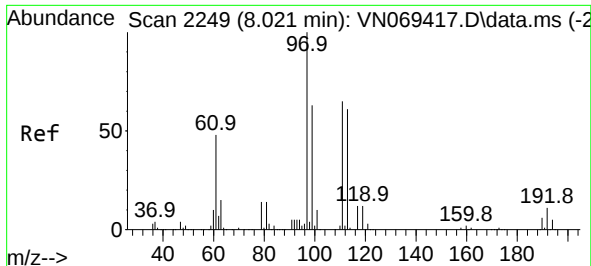
Ion Ratio Lower Upper

114 100

63 22.7 0.0 37.8

88 16.1 0.0 27.4





#35

Dibromofluoromethane

Concen: 46.547 ug/l

RT: 8.024 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Instrument :

MSVOA_N

ClientSampleId :

PB141160ZHE#01

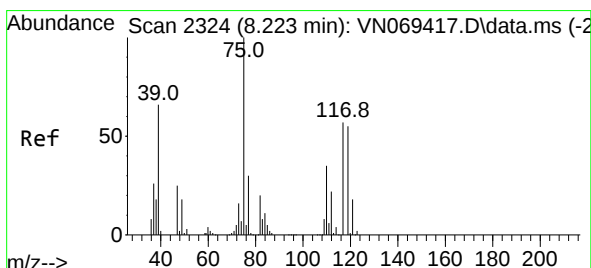
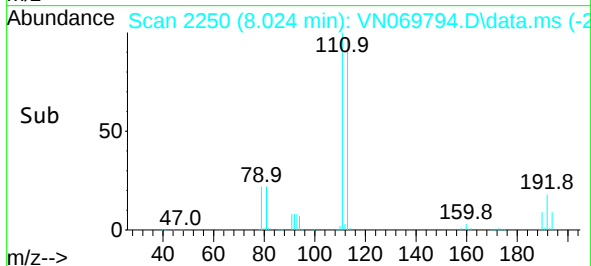
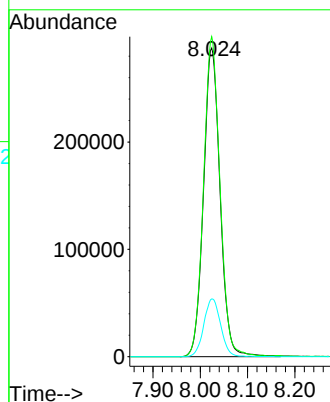
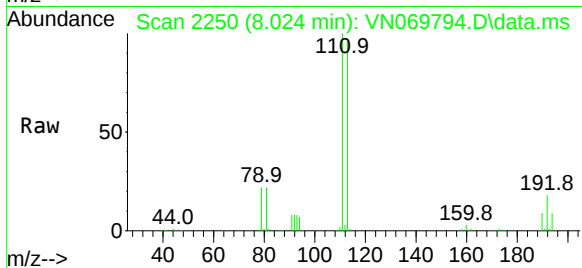
Tgt Ion:113 Resp: 700928

Ion Ratio Lower Upper

113 100

111 102.5 82.2 123.2

192 19.0 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.899 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. -0.134 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

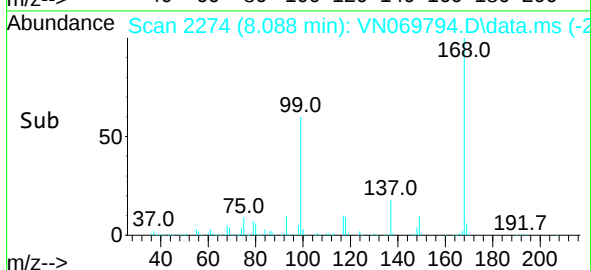
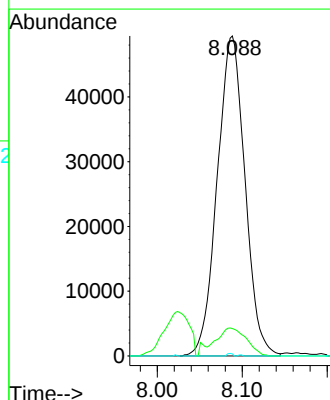
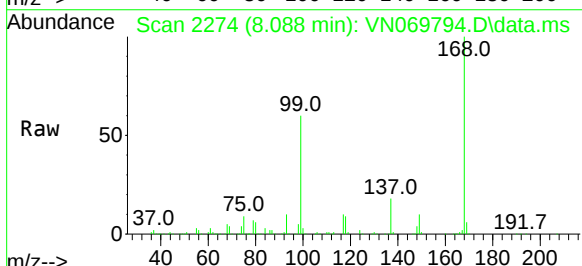
Tgt Ion: 75 Resp: 112120

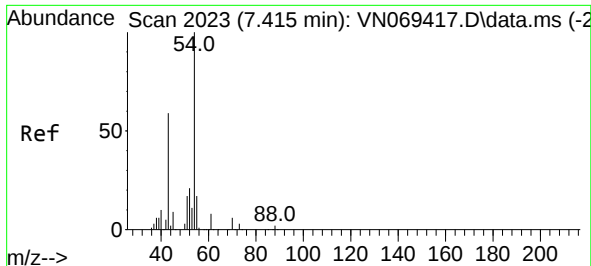
Ion Ratio Lower Upper

75 100

110 9.2 18.4 55.2#

77 0.2 24.4 36.6#

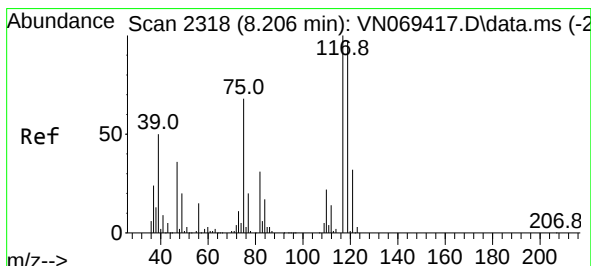
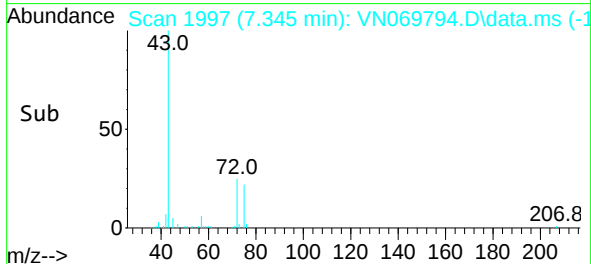
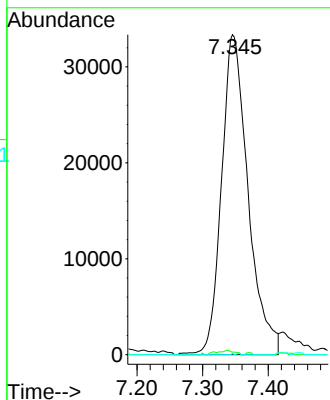
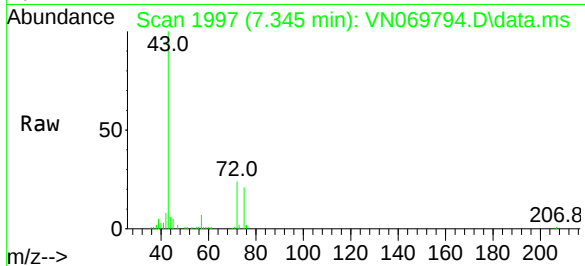




#37
Ethyl Acetate
Concen: 2.752 ug/l
RT: 7.345 min Scan# 19
Delta R.T. -0.070 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

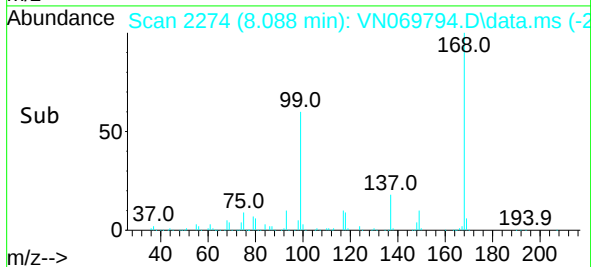
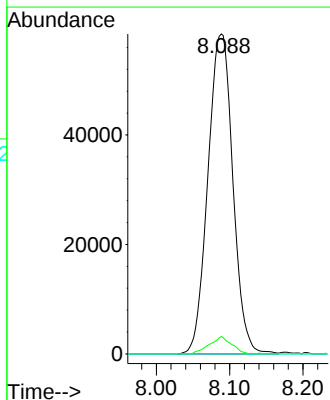
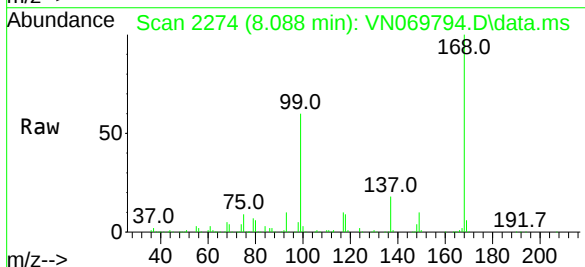
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

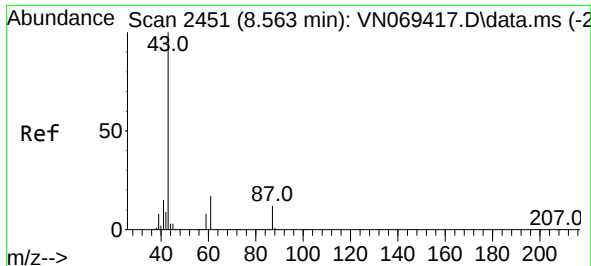
Tgt Ion: 43 Resp: 93734
Ion Ratio Lower Upper
43 100
61 0.5 11.5 17.3#
70 0.0 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 6.169 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 117 Resp: 138457
Ion Ratio Lower Upper
117 100
119 5.4 76.1 114.1#
121 0.0 24.2 36.2#

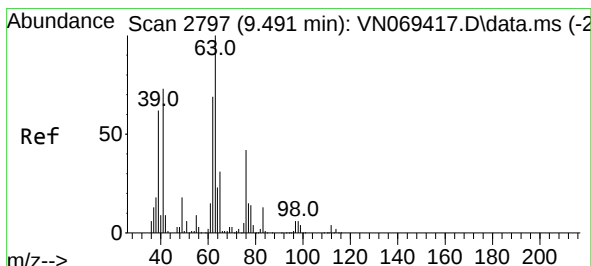
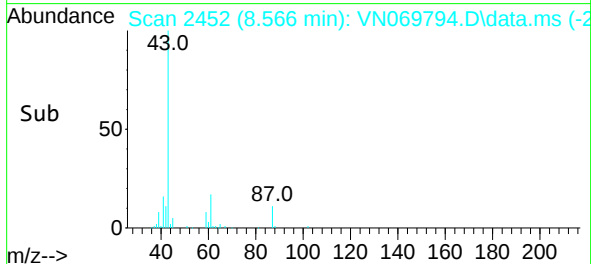
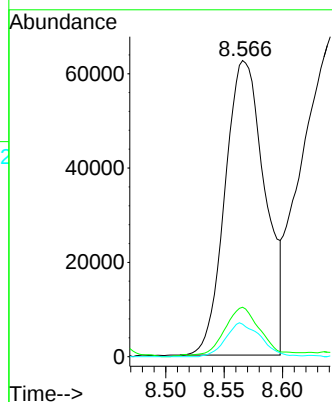
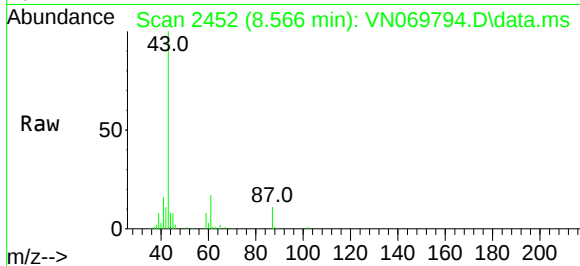




#43
Isopropyl Acetate
Concen: 2.953 ug/l
RT: 8.566 min Scan# 2451
Delta R.T. 0.003 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

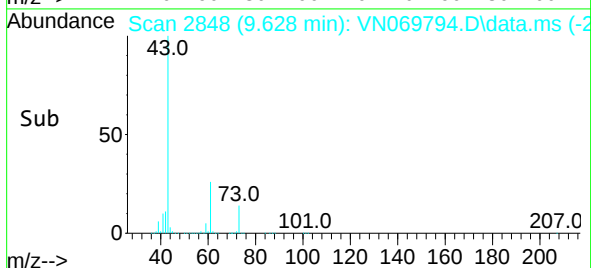
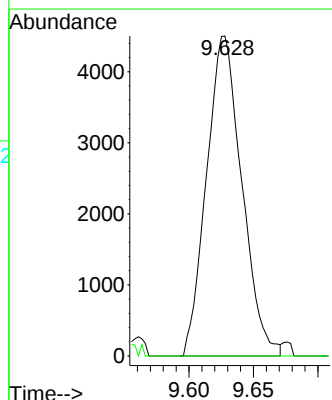
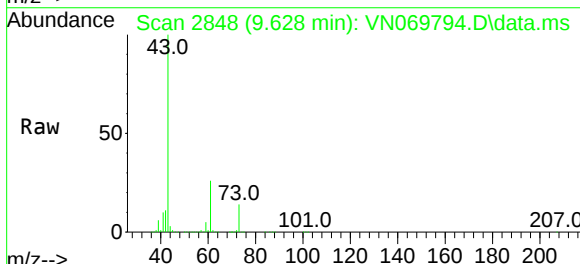
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

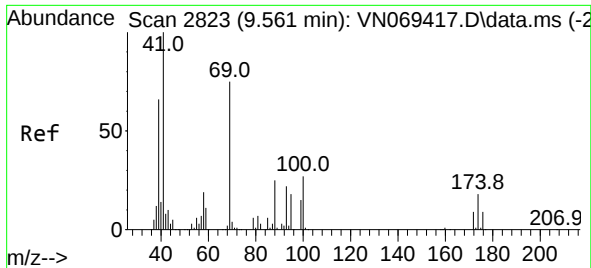
Tgt Ion: 43 Resp: 148841
Ion Ratio Lower Upper
43 100
61 14.3 20.4 30.6#
87 10.0 11.2 16.8#



#45
1,2-Dichloropropane
Concen: 0.457 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.137 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 63 Resp: 8590
Ion Ratio Lower Upper
63 100
65 0.0 24.7 37.1#

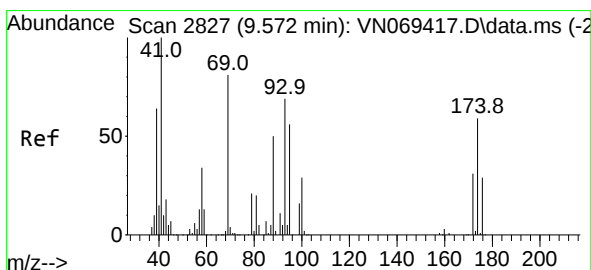
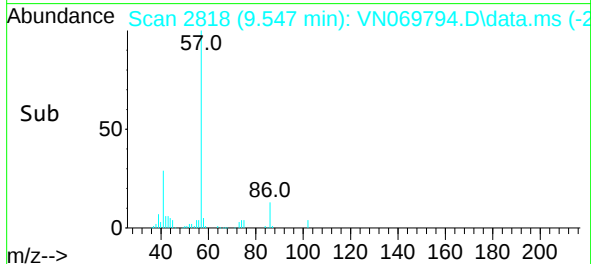
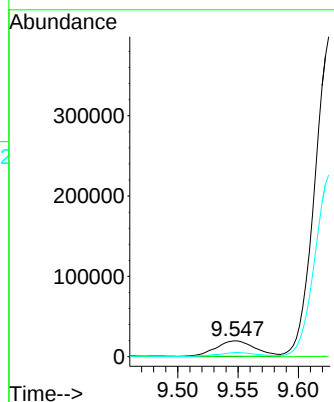
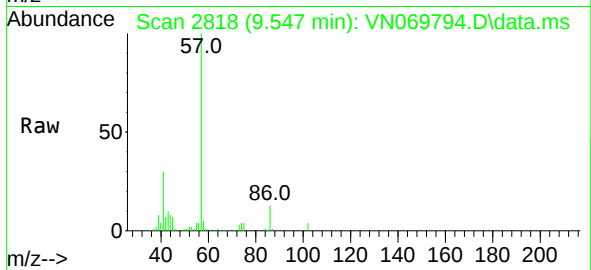




#48
Methyl methacrylate
Concen: 1.875 ug/l
RT: 9.547 min Scan# 2818
Delta R.T. -0.014 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

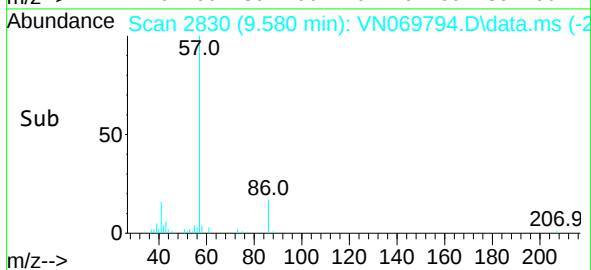
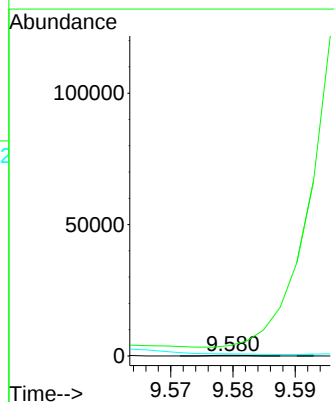
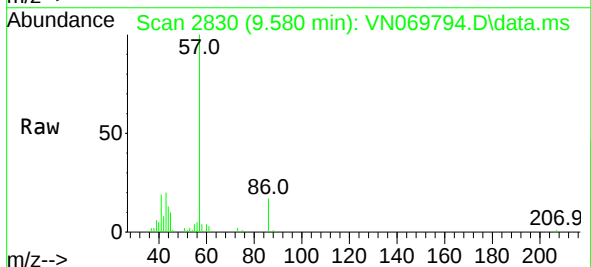
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

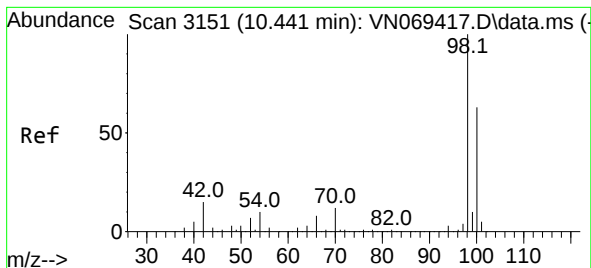
Tgt Ion: 41 Resp: 44097
Ion Ratio Lower Upper
41 100
69 0.1 72.4 108.6#
39 0.0 58.4 87.6#



#49
1,4-Dioxane
Concen: 0.242 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.008 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 88 Resp: 102
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 0.0 50.6 75.8#





#50

Toluene-d8

Concen: 51.446 ug/l

RT: 10.443 min Scan# 3110652

Delta R.T. 0.000 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Instrument :

MSVOA_N

ClientSampleId :

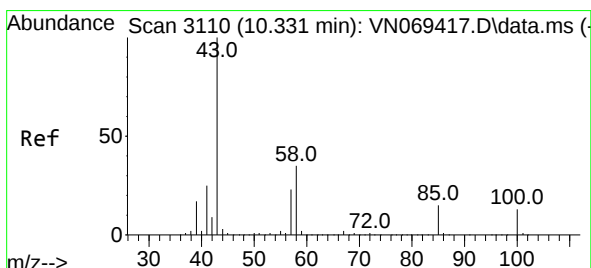
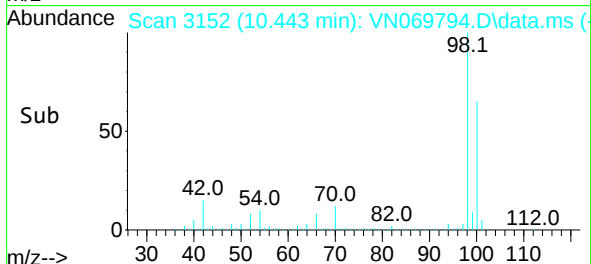
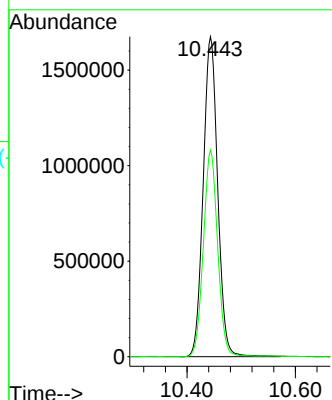
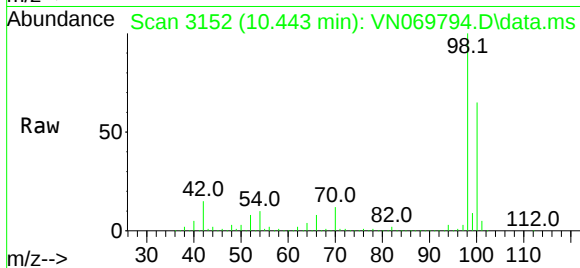
PB141160ZHE#01

Tgt Ion: 98 Resp: 3110652

Ion Ratio Lower Upper

98 100

100 63.6 50.4 75.6



#51

4-Methyl-2-Pentanone

Concen: 0.724 ug/l

RT: 10.330 min Scan# 3110

Delta R.T. -0.003 min

Lab File: VN069794.D

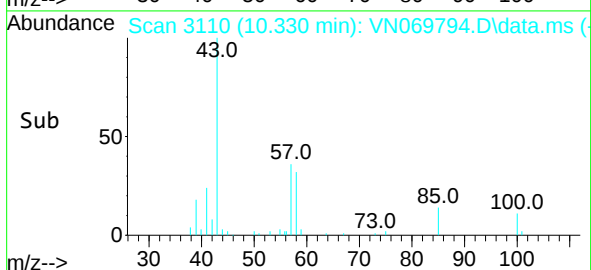
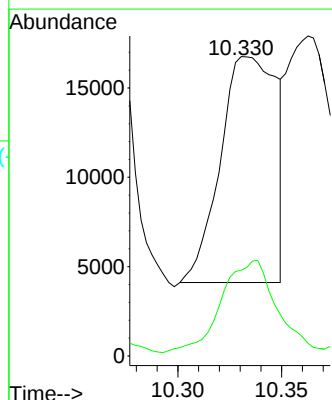
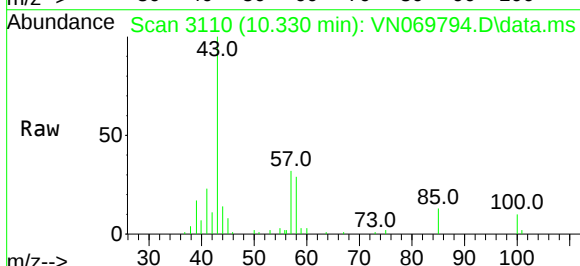
Acq: 6 Dec 2021 19:45

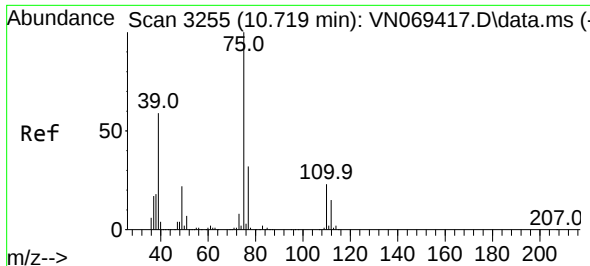
Tgt Ion: 43 Resp: 23677

Ion Ratio Lower Upper

43 100

58 40.9 30.4 45.6

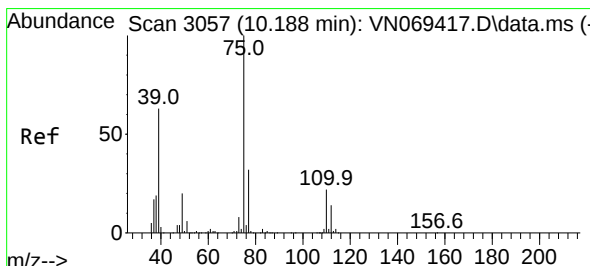
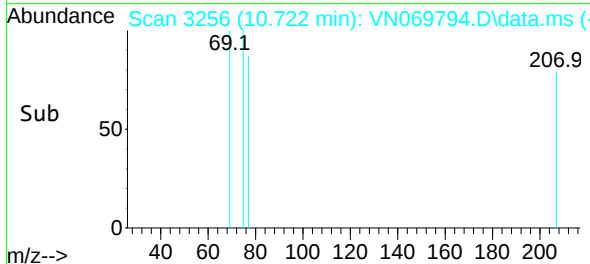
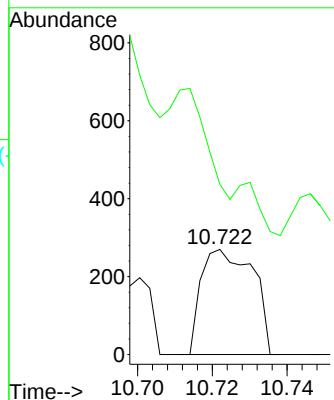
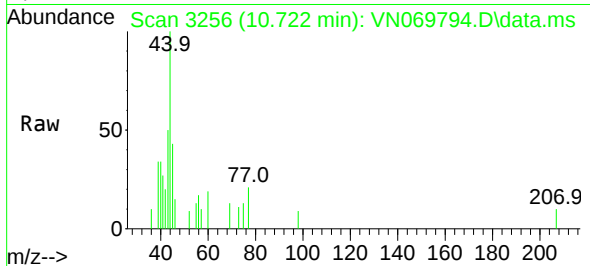




#53
 t-1,3-Dichloropropene
 Concen: 2.803 ug/l
 RT: 10.722 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: VN069794.D
 Acq: 6 Dec 2021 19:45

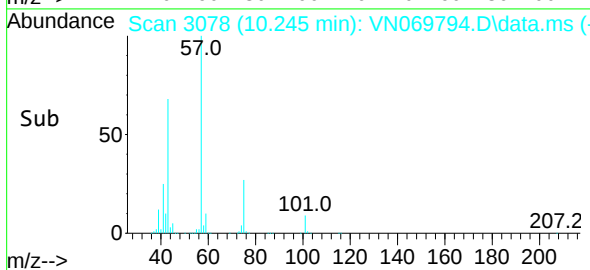
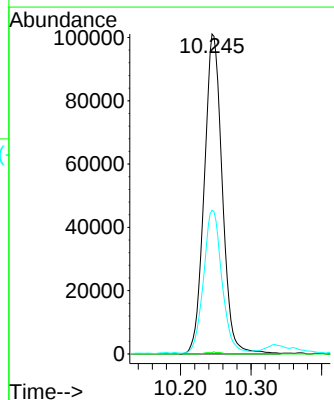
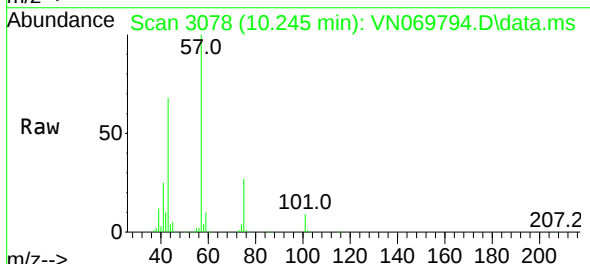
Instrument :
 MSVOA_N
 ClientSampleId :
 PB141160ZHE#01

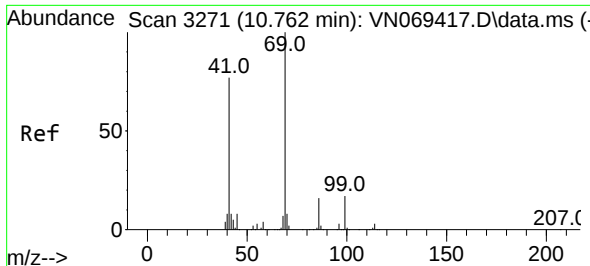
Tgt Ion: 75 Resp: 260
 Ion Ratio Lower Upper
 75 100
 77 48.9 25.6 38.4#



#54
 cis-1,3-Dichloropropene
 Concen: 7.843 ug/l
 RT: 10.245 min Scan# 3078
 Delta R.T. 0.054 min
 Lab File: VN069794.D
 Acq: 6 Dec 2021 19:45

Tgt Ion: 75 Resp: 179263
 Ion Ratio Lower Upper
 75 100
 77 0.4 26.4 39.6#
 39 44.6 42.5 63.7

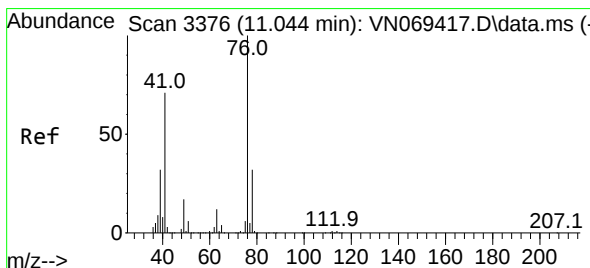
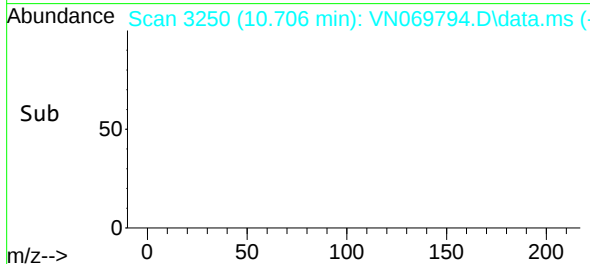
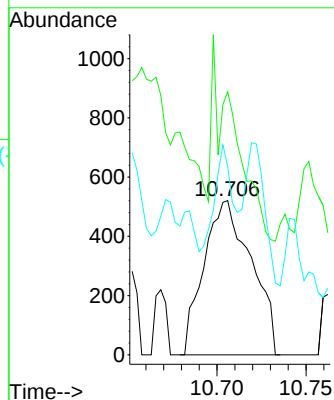
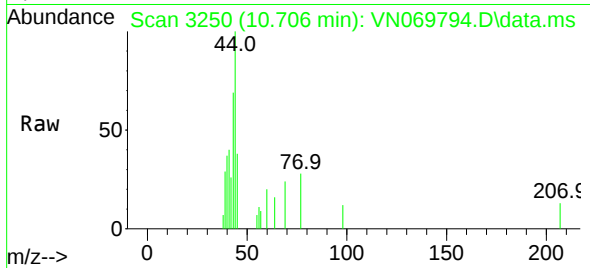




#56
Ethyl methacrylate
Concen: 2.307 ug/l
RT: 10.706 min Scan# 31
Delta R.T. -0.056 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

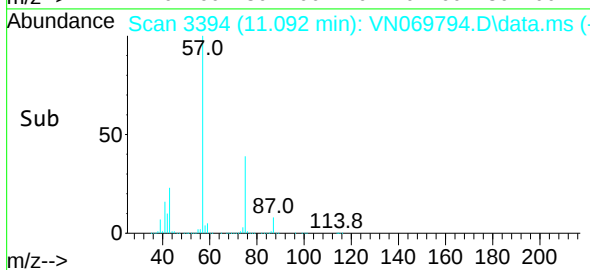
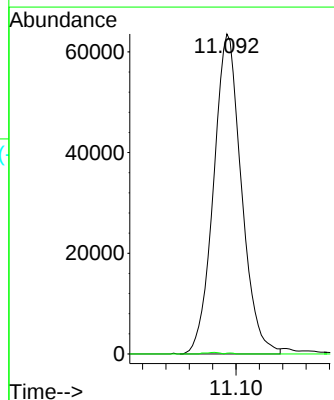
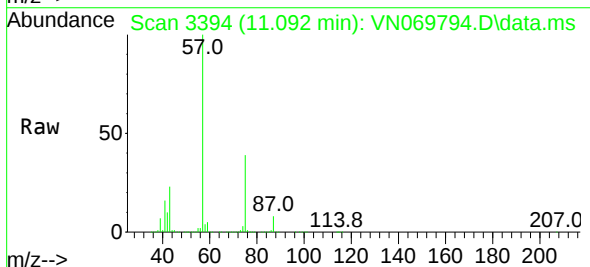
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

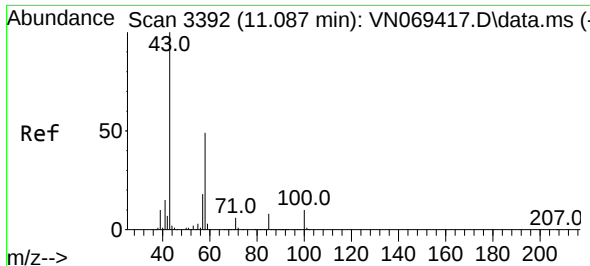
Tgt Ion: 69 Resp: 965
Ion Ratio Lower Upper
69 100
41 0.0 51.4 77.0#
39 0.0 34.6 52.0#



#57
1,3-Dichloropropane
Concen: 3.467 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.046 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 76 Resp: 105190
Ion Ratio Lower Upper
76 100
78 0.1 25.7 38.5#

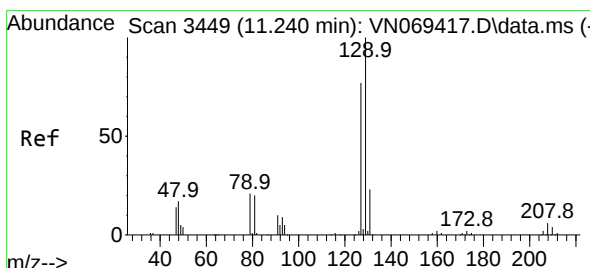
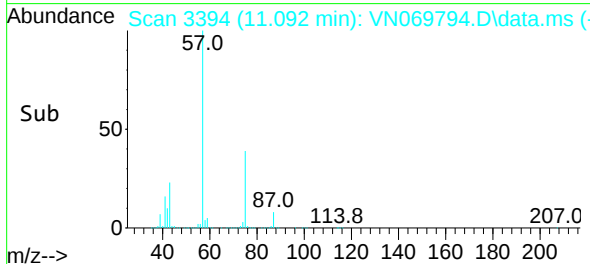
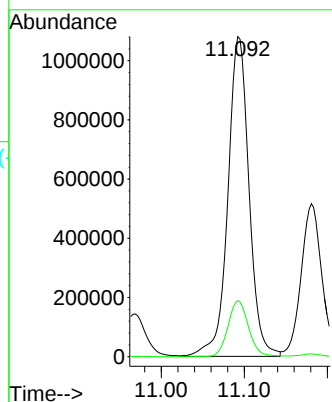
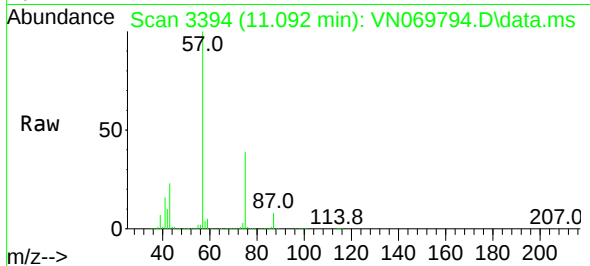




#59
2-Hexanone
Concen: 77.284 ug/l
RT: 11.092 min Scan# 31
Delta R.T. 0.005 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

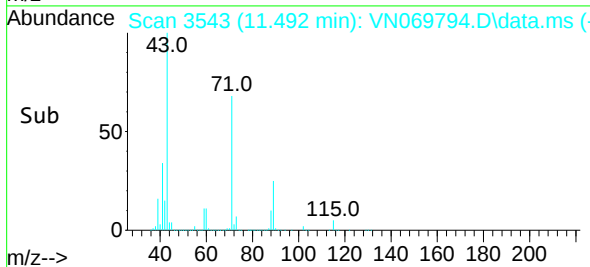
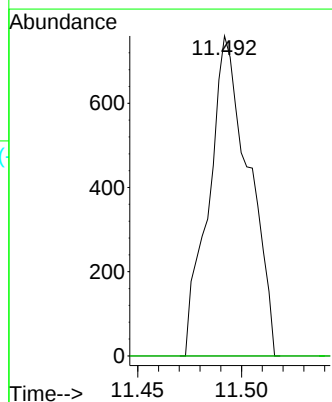
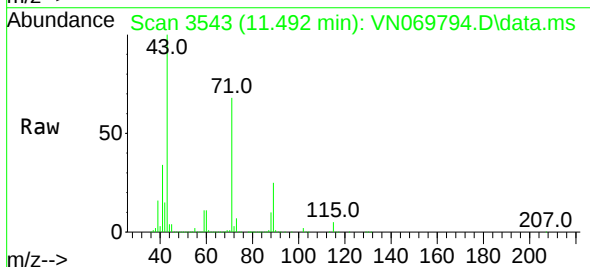
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

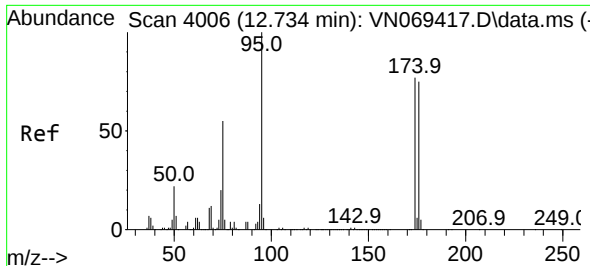
Tgt Ion: 43 Resp: 1911781
Ion Ratio Lower Upper
43 100
58 17.1 26.9 80.7#



#60
Dibromochloromethane
Concen: 2.429 ug/l
RT: 11.492 min Scan# 3543
Delta R.T. 0.252 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion:129 Resp: 1018
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

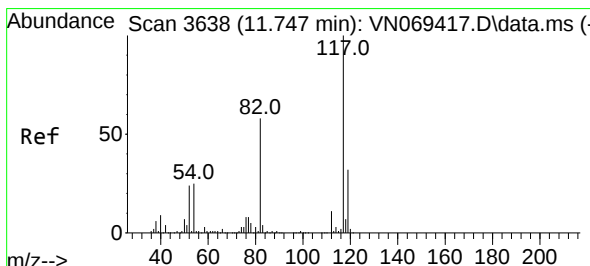
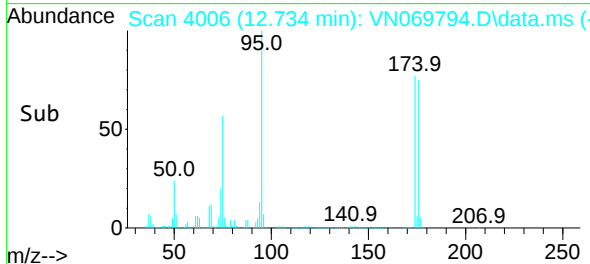
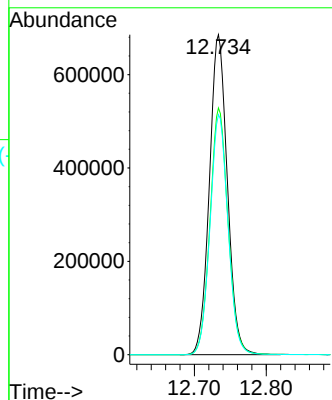
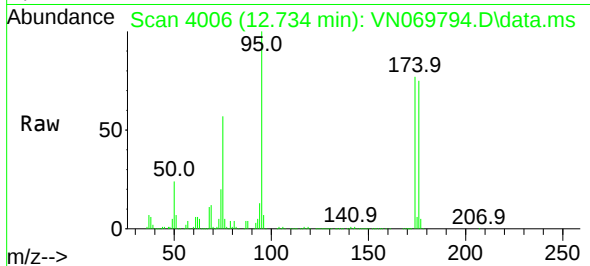




#62
4-Bromofluorobenzene
Concen: 54.298 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.003 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

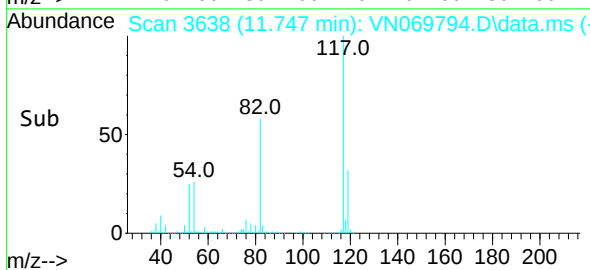
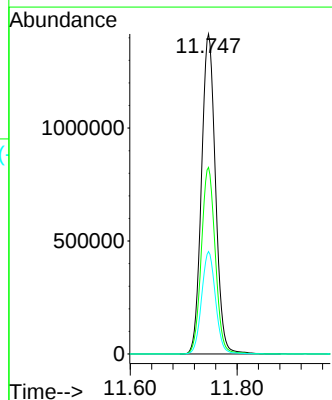
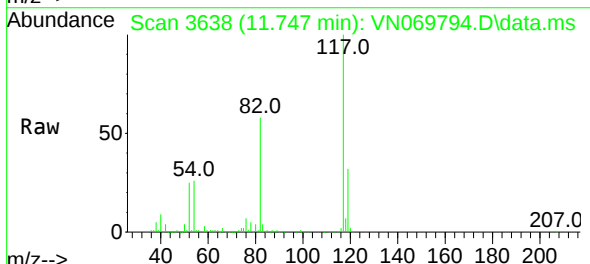
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

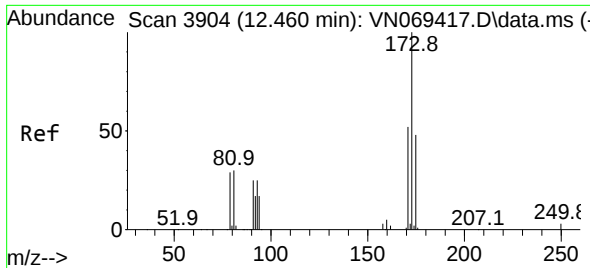
Tgt Ion: 95 Resp: 1189397
Ion Ratio Lower Upper
95 100
174 77.4 0.0 187.2
176 75.1 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 117 Resp: 2574236
Ion Ratio Lower Upper
117 100
82 58.3 42.4 63.6
119 32.0 25.4 38.2

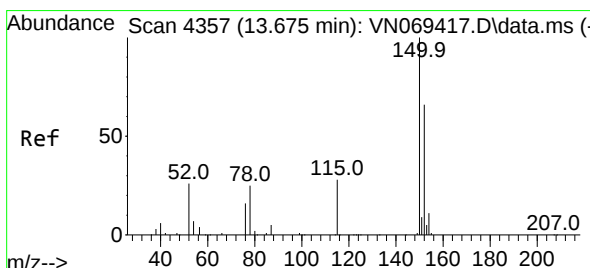
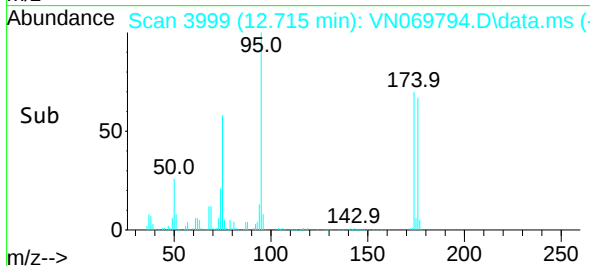
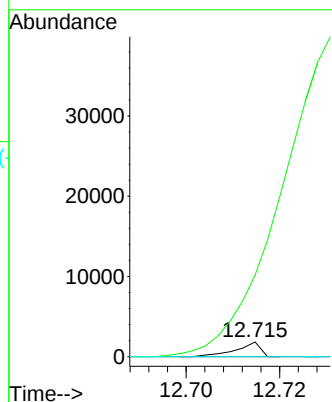
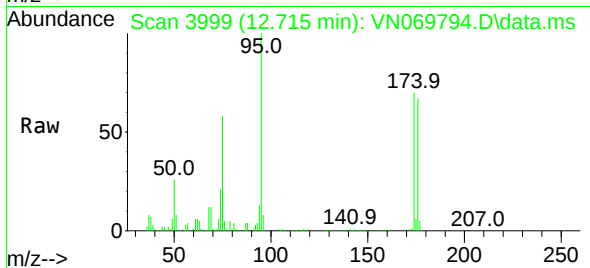




#71
Bromoform
Concen: 2.770 ug/l
RT: 12.715 min Scan# 3904
Delta R.T. 0.255 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

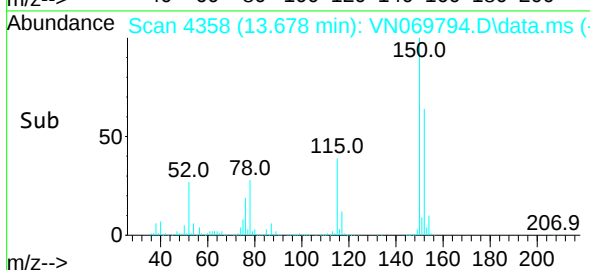
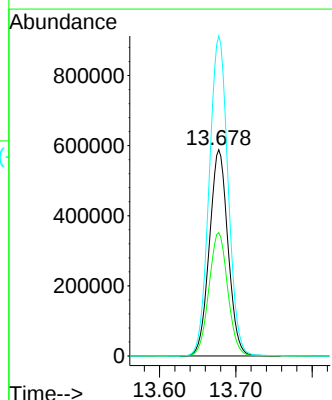
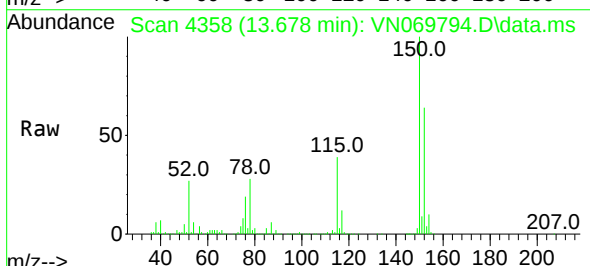
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

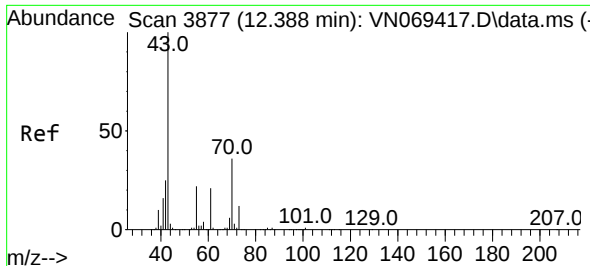
Tgt Ion:173 Resp: 658
Ion Ratio Lower Upper
173 100
175 9825.7 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion:152 Resp: 994722
Ion Ratio Lower Upper
152 100
115 60.6 27.5 82.5
150 157.6 0.0 344.4

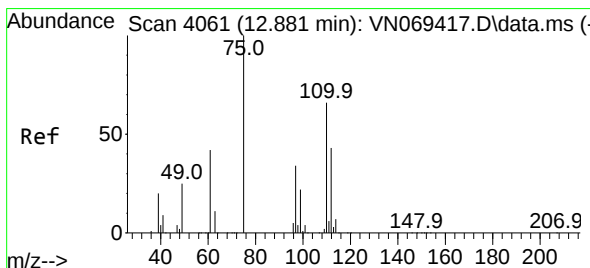
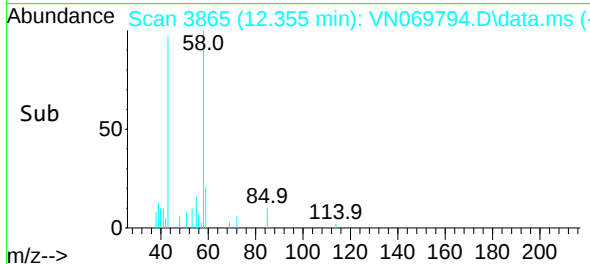
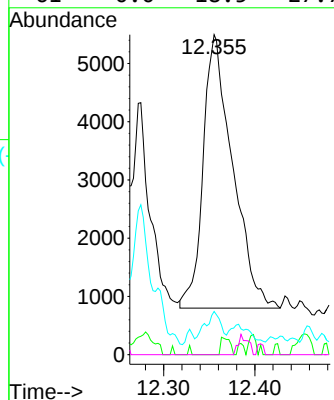
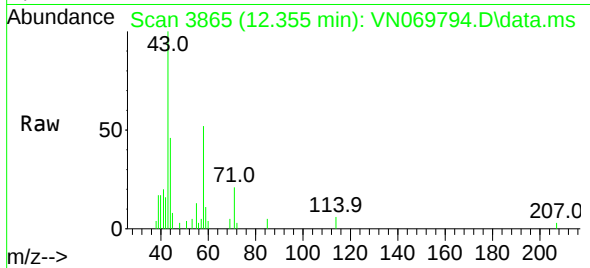




#74
N-amy1 acetate
Concen: 0.270 ug/l
RT: 12.355 min Scan# 3877
Delta R.T. -0.032 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

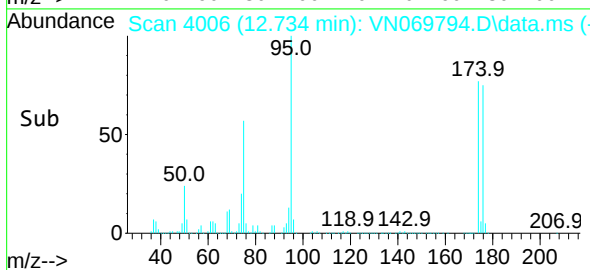
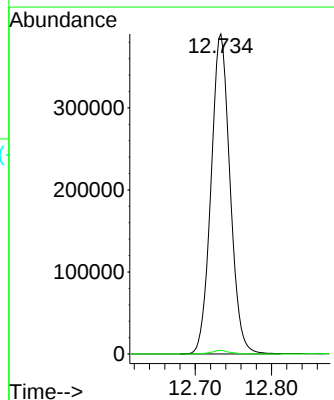
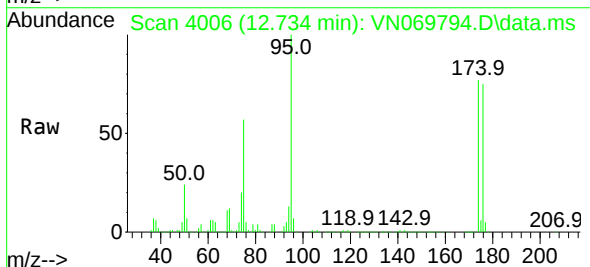
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

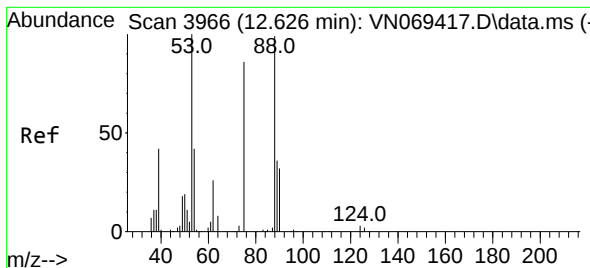
Tgt Ion: 43	Resp: 10562
Ion Ratio	Lower Upper
43 100	
70 1.9	33.4 50.0#
55 6.2	19.3 28.9#
61 0.0	18.5 27.7#



#76
1,2,3-Trichloropropane
Concen: 23.668 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.147 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion: 75	Resp: 675150
Ion Ratio	Lower Upper
75 100	
77 1.1	82.6 247.8#

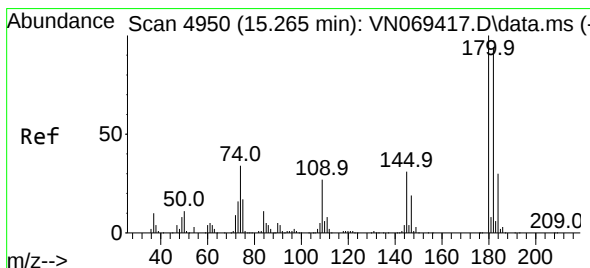
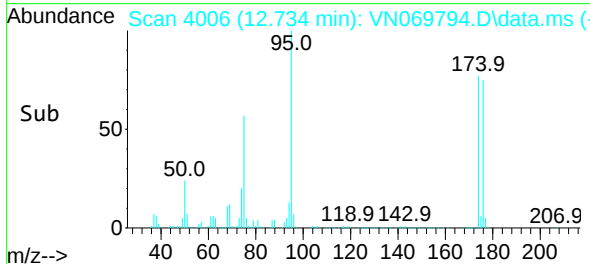
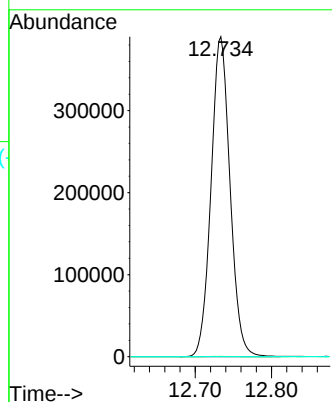
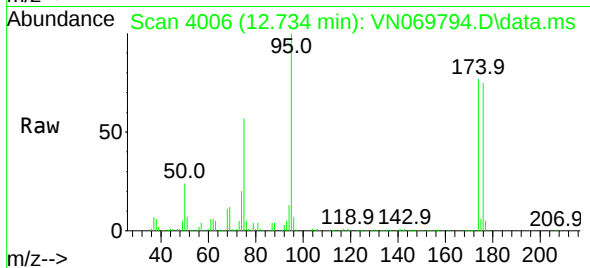




#81
trans-1,4-Dichloro-2-butene
Concen: 75.231 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.108 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

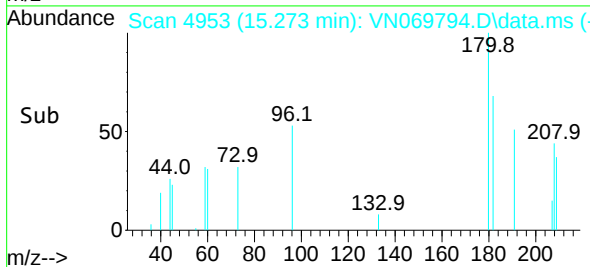
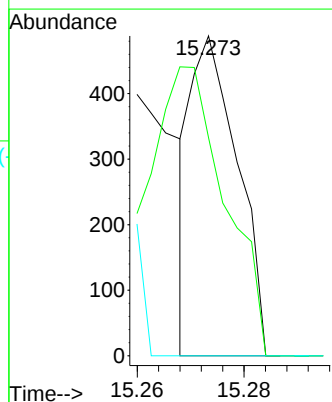
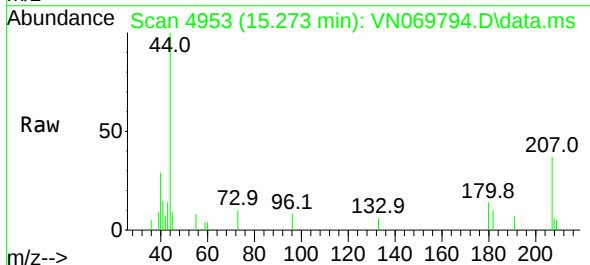
Instrument :
MSVOA_N
ClientSampleId :
PB141160ZHE#01

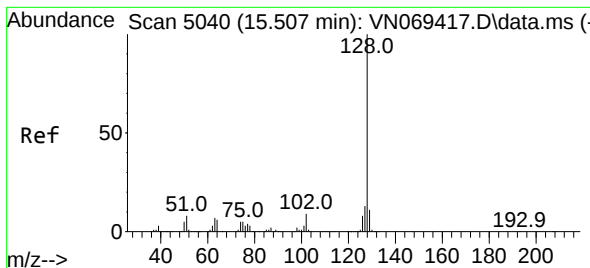
Tgt Ion: 75 Resp: 675150
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#93
1,2,4-Trichlorobenzene
Concen: 2.895 ug/l
RT: 15.273 min Scan# 4953
Delta R.T. 0.008 min
Lab File: VN069794.D
Acq: 6 Dec 2021 19:45

Tgt Ion:180 Resp: 295
Ion Ratio Lower Upper
180 100
182 176.9 48.3 144.9#
145 0.0 14.5 43.5#





#95

Naphthalene

Concen: 4.074 ug/l

RT: 15.512 min Scan# 5040

Delta R.T. 0.005 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Instrument :

MSVOA_N

ClientSampleId :

PB141160ZHE#01

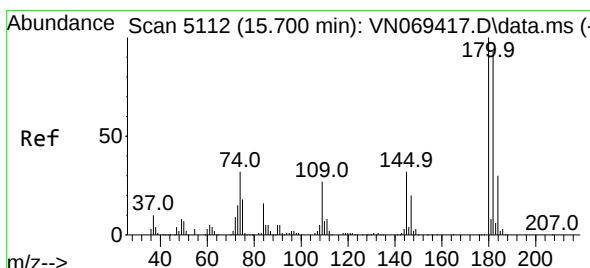
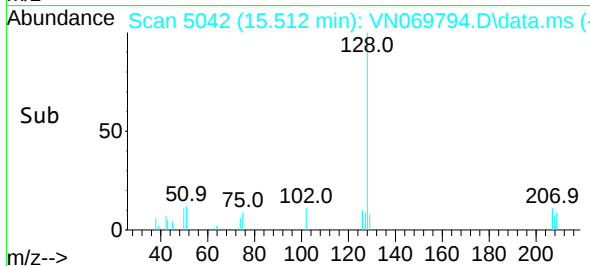
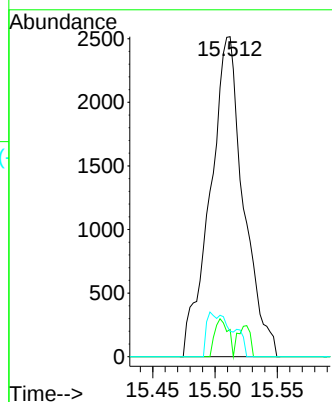
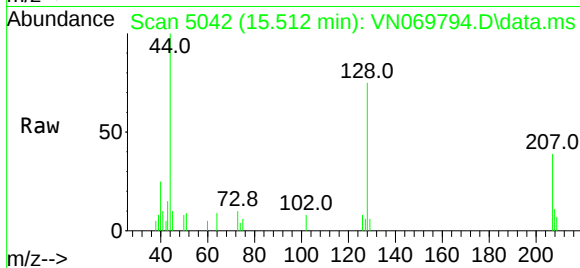
Tgt Ion:128 Resp: 4673

Ion Ratio Lower Upper

128 100

127 3.6 10.5 15.7#

129 0.0 8.7 13.1#



#96

1,2,3-Trichlorobenzene

Concen: 2.459 ug/l

RT: 15.702 min Scan# 5113

Delta R.T. 0.000 min

Lab File: VN069794.D

Acq: 6 Dec 2021 19:45

Tgt Ion:180 Resp: 397

Ion Ratio Lower Upper

180 100

182 54.4 47.4 142.2

145 48.4 15.0 45.1#

