

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111523\
 Data File : VN080117.D
 Acq On : 15 Nov 2023 17:52
 Operator : JC\MD
 Sample : 05417-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 15 21:56:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	213652	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	403504	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	407836	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	190252	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	168336	51.715	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.440%	
35) Dibromofluoromethane	8.171	113	134112	46.961	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.920%	
50) Toluene-d8	10.571	98	502078	47.756	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.520%	
62) 4-Bromofluorobenzene	12.847	95	198465	56.920	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 113.840%	
Target Compounds						Qvalue
3) Chloromethane	2.348	50	586	Below Cal	#	42
6) Chloroethane	3.142	64	546	0.205	ug/l #	43
11) Tert butyl alcohol	5.518	59	313	0.753	ug/l #	72
16) Acetone	4.436	43	39833	34.838	ug/l	100
18) Methyl Acetate	5.036	43	6852	1.253	ug/l #	88
20) Methylene Chloride	5.289	84	9939	3.445	ug/l #	95
25) 2-Butanone	7.500	43	3763	2.248	ug/l #	78
31) Cyclohexane	8.230	56	4710	1.095	ug/l #	45
36) 1,1-Dichloropropene	8.224	75	17949	4.402	ug/l #	48
37) Ethyl Acetate	7.571	43	4006	1.071	ug/l #	89
38) Carbon Tetrachloride	8.230	117	24428	5.944	ug/l #	18
40) Benzene	8.606	78	12988	1.063	ug/l	94
42) 1,2-Dichloroethane	8.688	62	1437	0.337	ug/l #	73
43) Isopropyl Acetate	8.694	43	230956	35.216	ug/l #	77
48) Methyl methacrylate	9.671	41	5187	1.806	ug/l #	29
49) 1,4-Dioxane	9.747	88	279	5.497	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	149228	40.416	ug/l	95
52) Toluene	10.635	92	14386	1.987	ug/l	97
53) t-1,3-Dichloropropene	10.735	75	1280	0.287	ug/l #	46
54) cis-1,3-Dichloropropene	10.359	75	63680	13.112	ug/l #	65
57) 1,3-Dichloropropane	11.206	76	8274	1.612	ug/l #	42
59) 2-Hexanone	11.171	43	135581	48.000	ug/l #	19
67) Ethyl Benzene	11.965	91	16660	1.081	ug/l	93
68) m/p-Xylenes	12.071	106	41011	7.143	ug/l	86
69) o-Xylene	12.400	106	54500	9.857	ug/l	85
70) Styrene	12.406	104	5730	0.645	ug/l #	1
71) Bromoform	12.853	173	564	0.249	ug/l #	1
74) N-amyl acetate	12.459	43	3973	0.630	ug/l #	36
76) 1,2,3-Trichloropropane	12.853	75	113413	25.392	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	113413	69.085	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.506	105	14765	1.336	ug/l #	50
85) sec-Butylbenzene	13.506	105	14765	1.159	ug/l #	57
95) Naphthalene	15.641	128	129685	12.955	ug/l	99

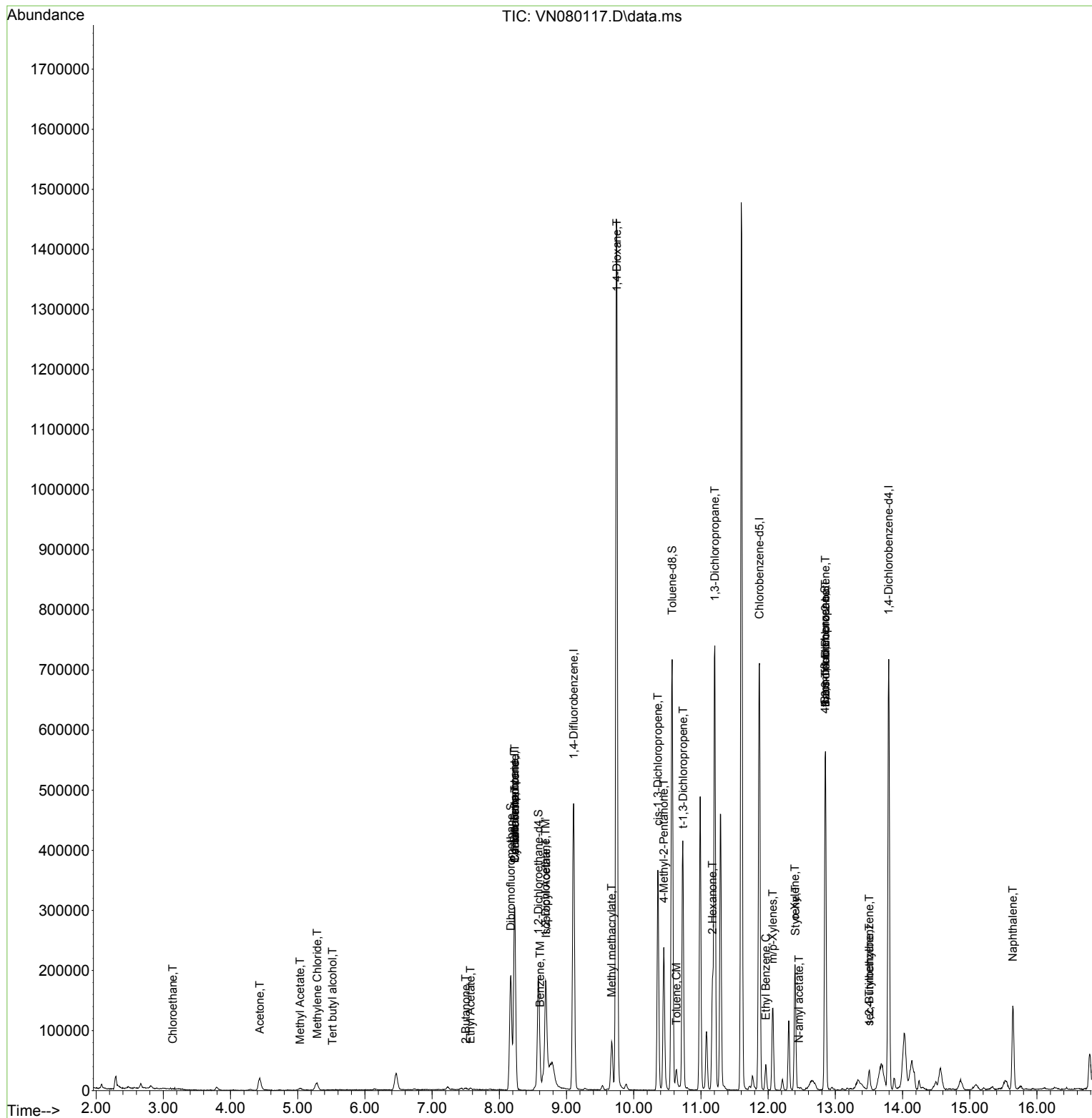
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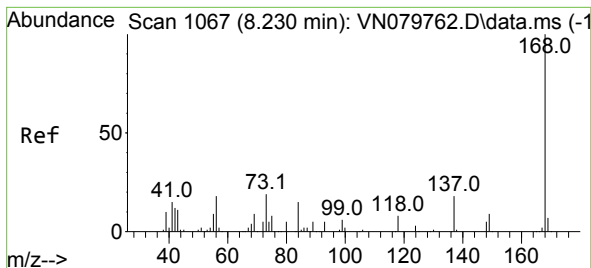
Instrument :
MSVOA_N
ClientSampleId :

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Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 10

Delta R.T. 0.001 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

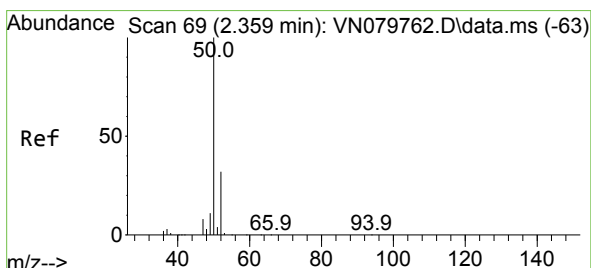
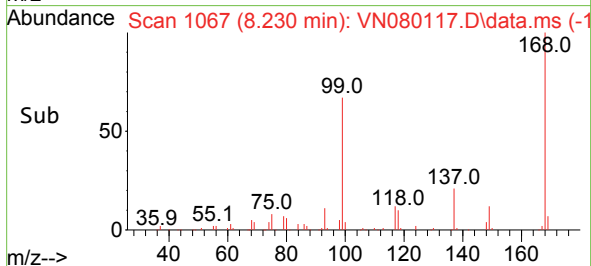
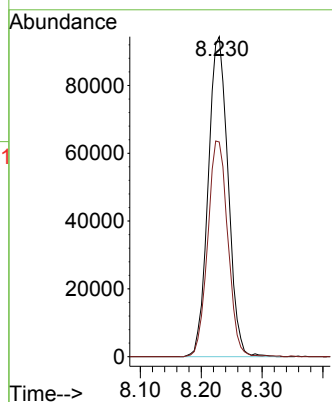
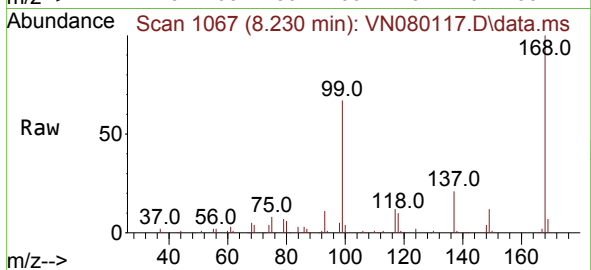
ClientSampleId :

Tgt Ion:168 Resp: 213652

Ion Ratio Lower Upper

168 100

99 67.1 53.0 79.6



#3

Chloromethane

Concen: Below Cal

RT: 2.348 min Scan# 67

Delta R.T. -0.011 min

Lab File: VN080117.D

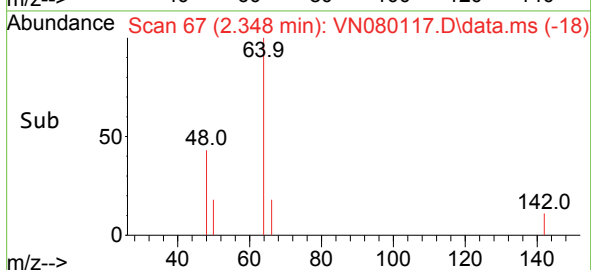
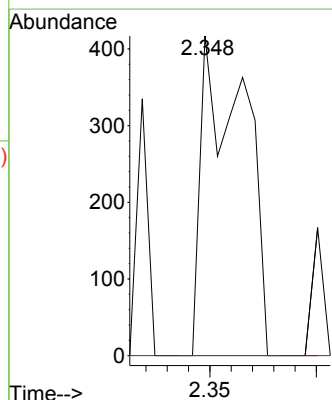
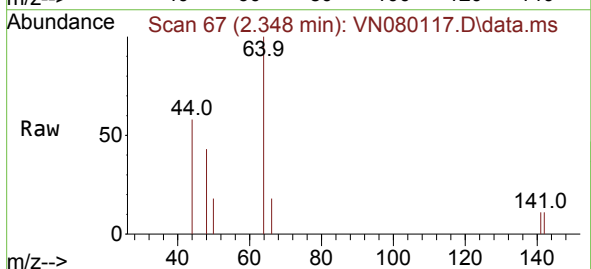
Acq: 15 Nov 2023 17:52

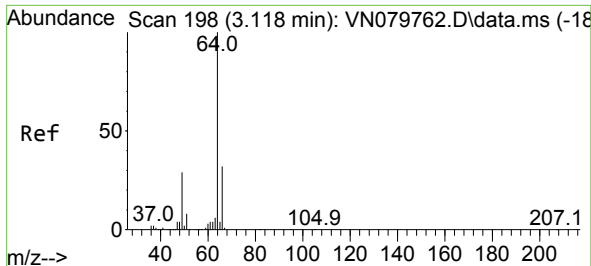
Tgt Ion: 50 Resp: 586

Ion Ratio Lower Upper

50 100

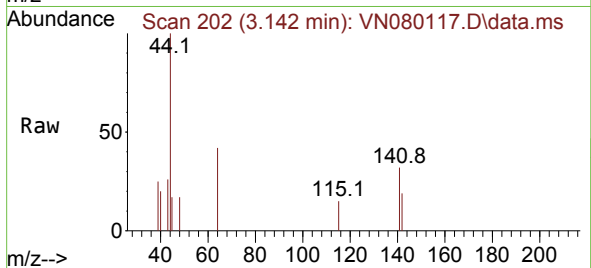
52 0.0 26.5 39.7#



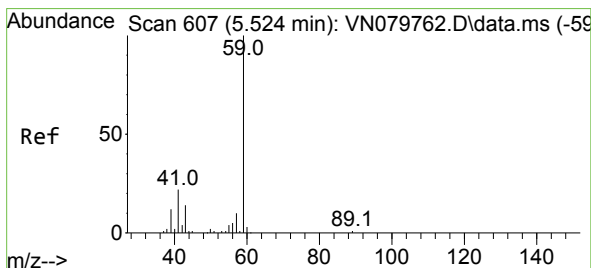
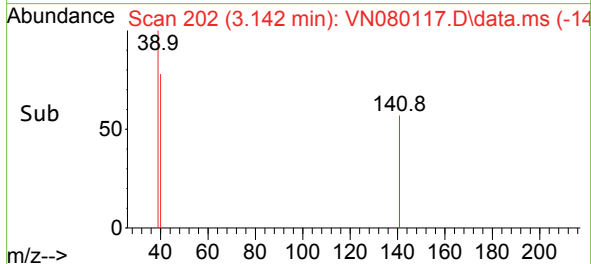
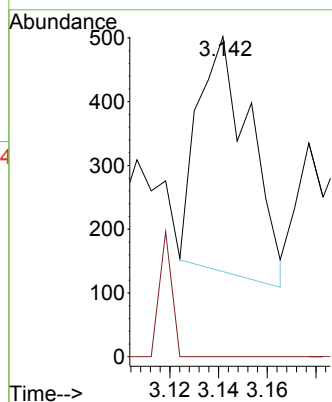


#6
Chloroethane
Concen: 0.205 ug/l
RT: 3.142 min Scan# 202
Delta R.T. 0.024 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Instrument :
MSVOA_N
ClientSampleId :

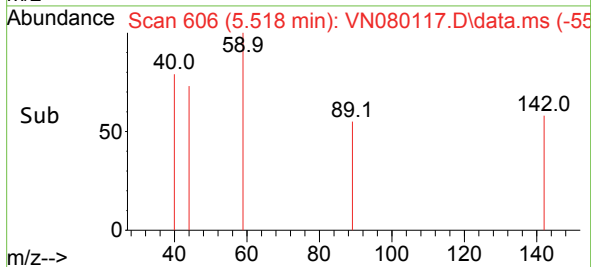
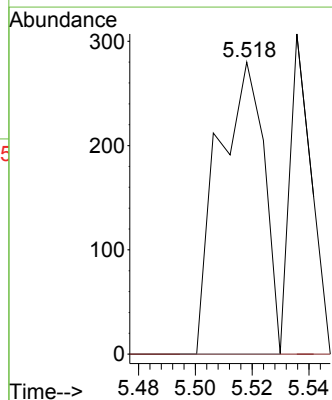
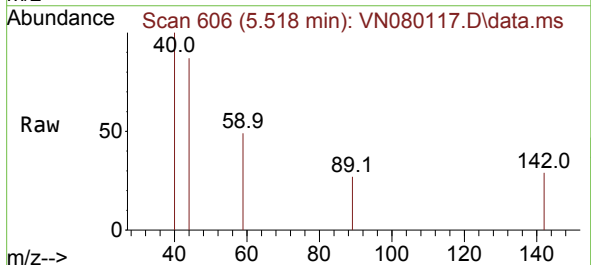


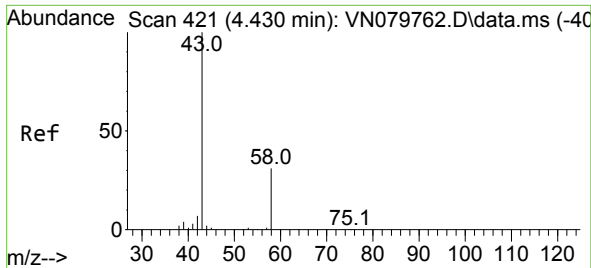
Tgt Ion: 64 Resp: 546
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#11
Tert butyl alcohol
Concen: 0.753 ug/l
RT: 5.518 min Scan# 606
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 59 Resp: 313
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#16

Acetone

Concen: 34.838 ug/l

RT: 4.436 min Scan# 41

Delta R.T. 0.006 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

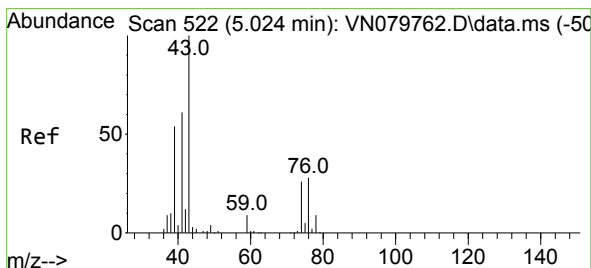
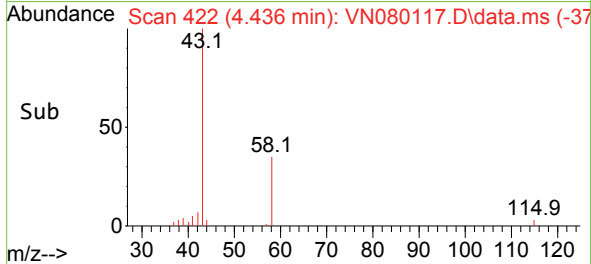
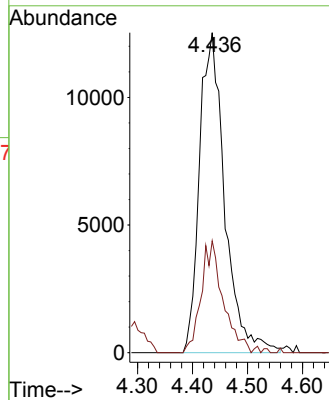
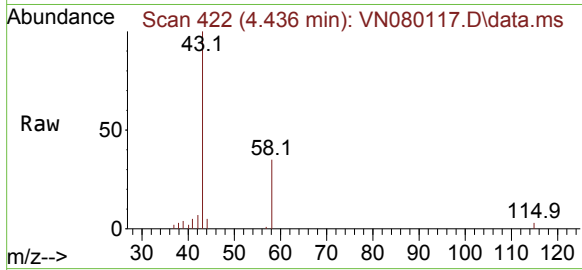
ClientSampleId :

Tgt Ion: 43 Resp: 39833

Ion Ratio Lower Upper

43 100

58 35.0 28.0 42.0



#18

Methyl Acetate

Concen: 1.253 ug/l

RT: 5.036 min Scan# 524

Delta R.T. 0.012 min

Lab File: VN080117.D

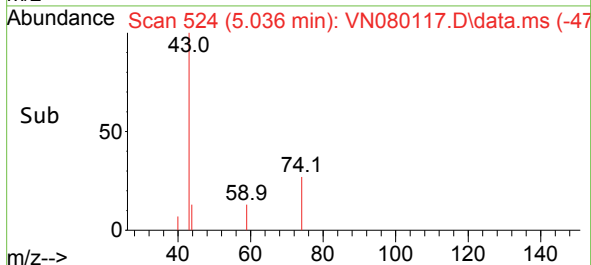
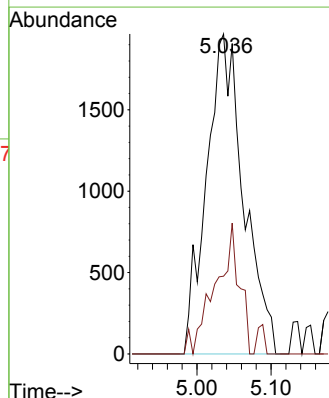
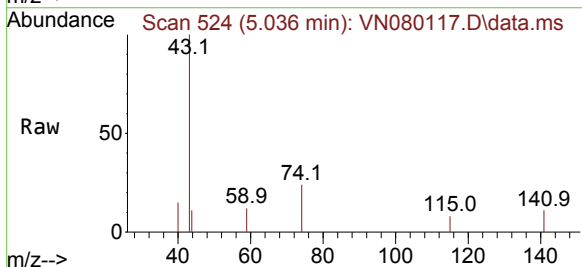
Acq: 15 Nov 2023 17:52

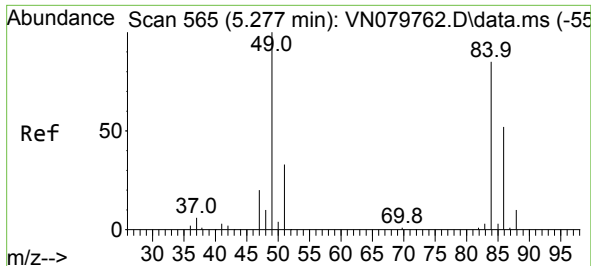
Tgt Ion: 43 Resp: 6852

Ion Ratio Lower Upper

43 100

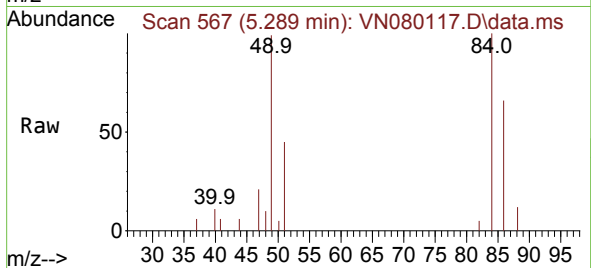
74 26.2 26.2 39.4#



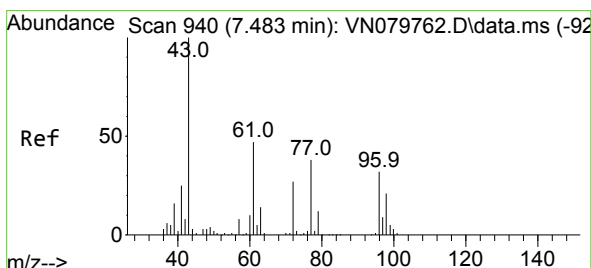
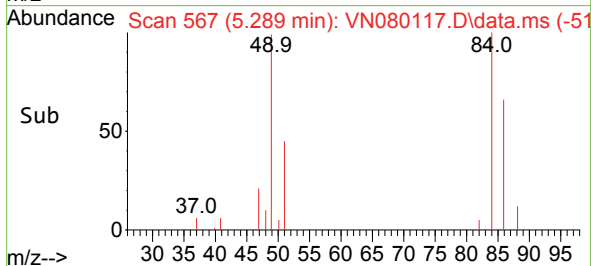
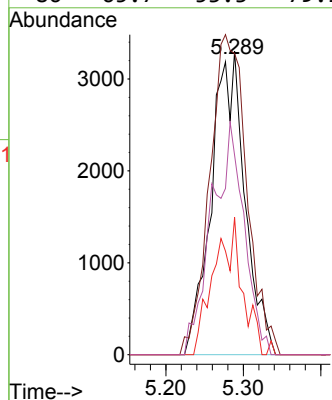


#20
Methylene Chloride
Concen: 3.445 ug/l
RT: 5.289 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Instrument :
MSVOA_N
ClientSampleId :

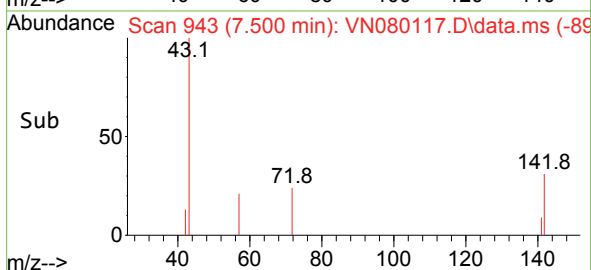
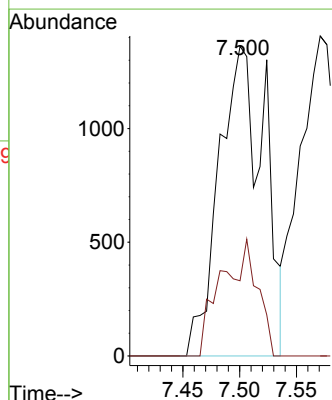
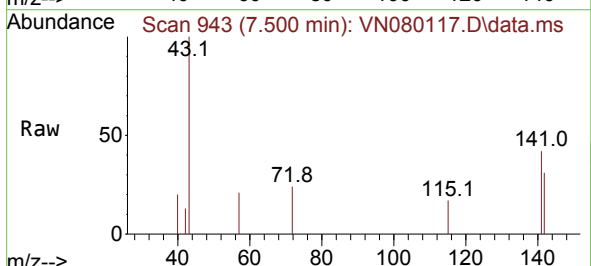


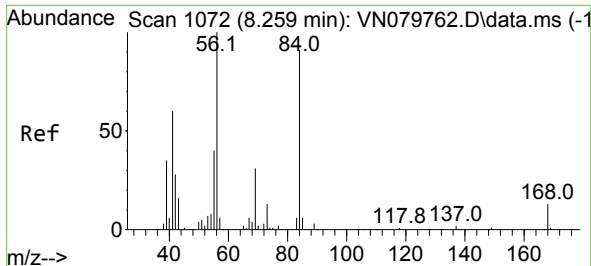
Tgt Ion:	84	Resp:	9939
Ion	Ratio	Lower	Upper
84	100		
49	99.2	79.7	119.5
51	45.2	25.2	37.8#
86	65.7	53.3	79.9



#25
2-Butanone
Concen: 2.248 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.012 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

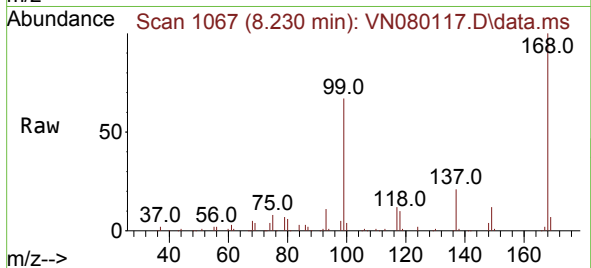
Tgt Ion:	43	Resp:	3763
Ion	Ratio	Lower	Upper
43	100		
72	24.3	30.2	45.2#



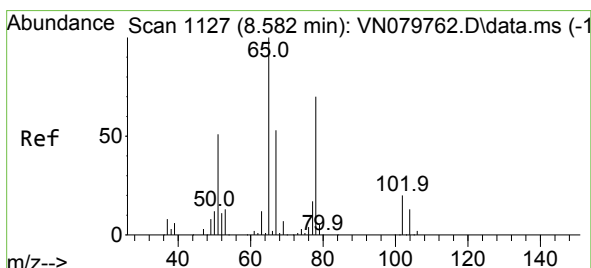
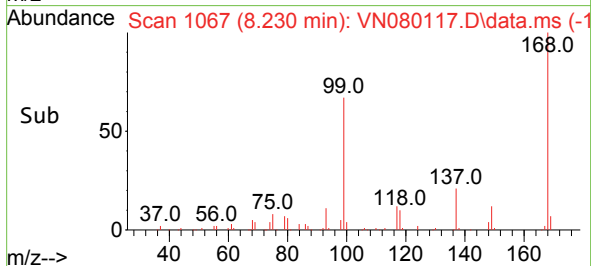
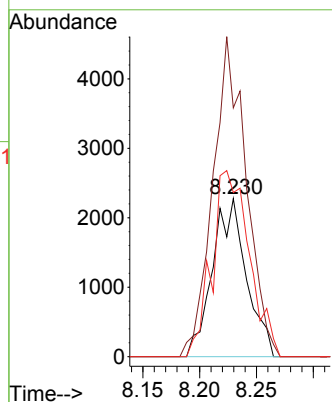


#31
Cyclohexane
Concen: 1.095 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Instrument :
MSVOA_N
ClientSampleId :

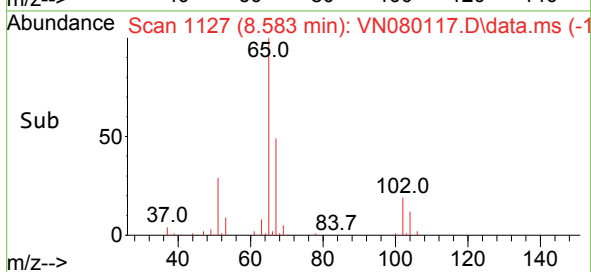
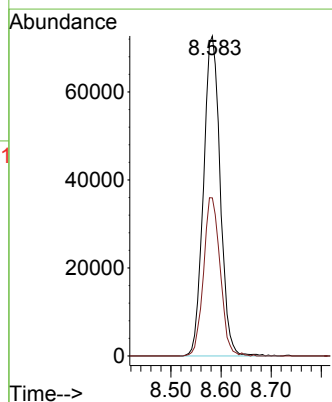
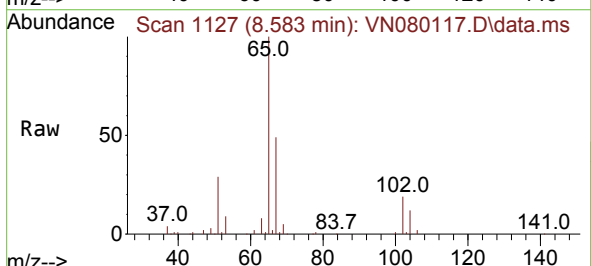


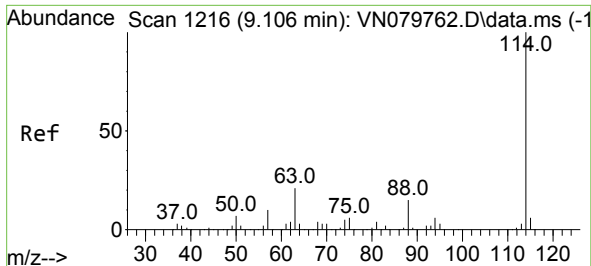
Tgt Ion: 56 Resp: 4710
Ion Ratio Lower Upper
56 100
69 157.3 26.8 40.2#
84 103.8 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 51.715 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 65 Resp: 168336
Ion Ratio Lower Upper
65 100
67 49.2 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

ClientSampleId :

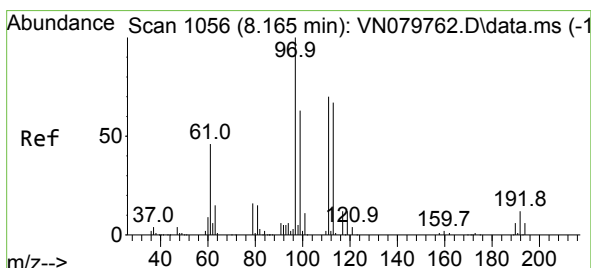
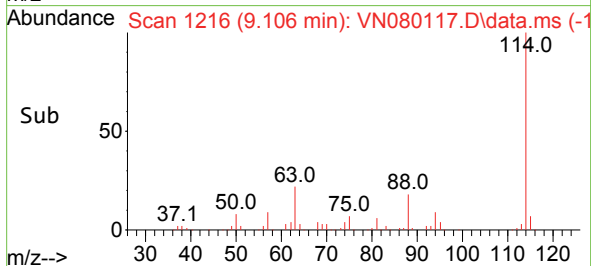
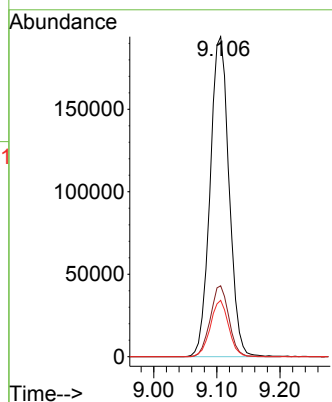
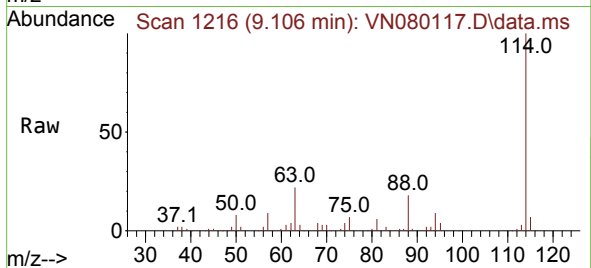
Tgt Ion:114 Resp: 403504

Ion Ratio Lower Upper

114 100

63 22.2 0.0 36.4

88 17.6 0.0 30.6



#35

Dibromofluoromethane

Concen: 46.961 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.000 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

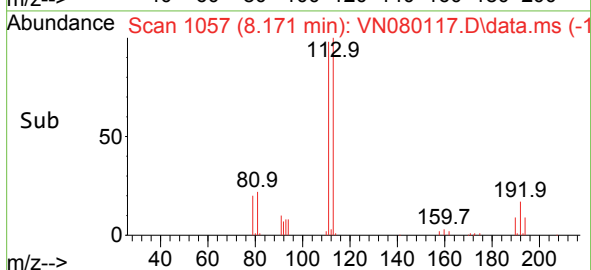
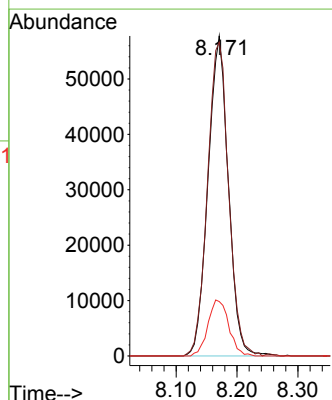
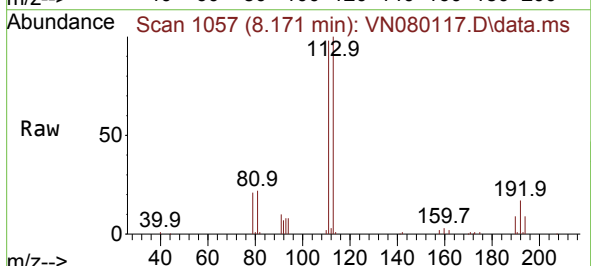
Tgt Ion:113 Resp: 134112

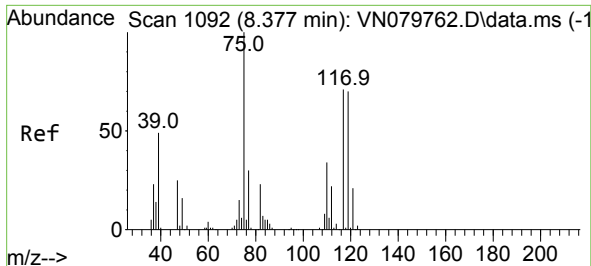
Ion Ratio Lower Upper

113 100

111 101.8 82.6 123.8

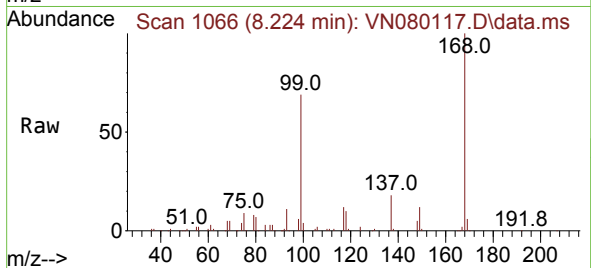
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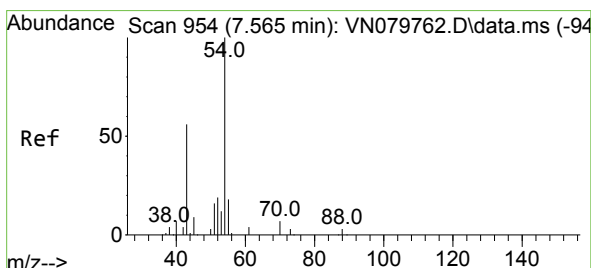
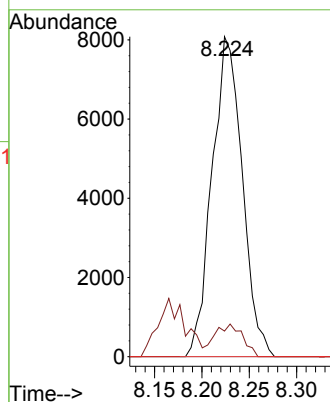
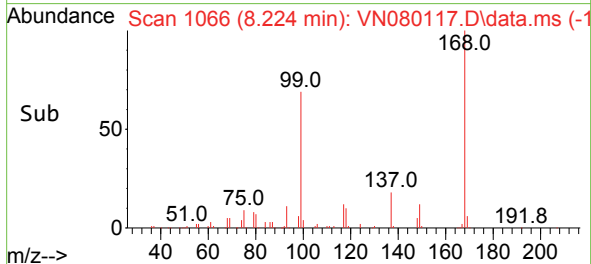


#36
 1,1-Dichloropropene
 Concen: 4.402 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.153 min
 Lab File: VN080117.D
 Acq: 15 Nov 2023 17:52

Instrument :
 MSVOA_N
 ClientSampleId :

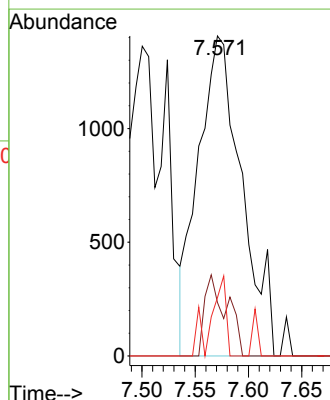
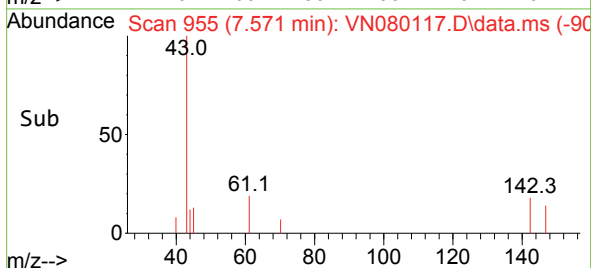
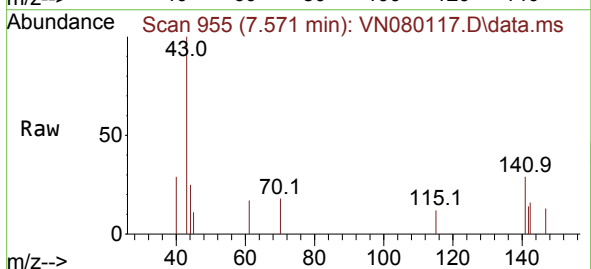


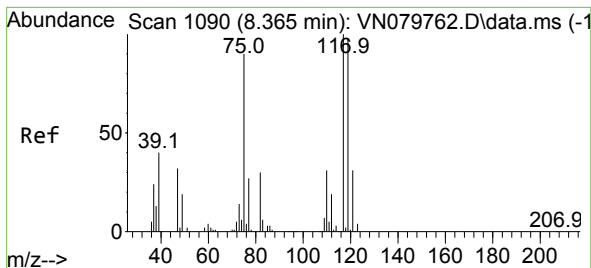
Tgt Ion: 75 Resp: 17949
 Ion Ratio Lower Upper
 75 100
 110 9.5 19.1 57.3#
 77 0.0 25.0 37.4#



#37
 Ethyl Acetate
 Concen: 1.071 ug/l
 RT: 7.571 min Scan# 955
 Delta R.T. 0.006 min
 Lab File: VN080117.D
 Acq: 15 Nov 2023 17:52

Tgt Ion: 43 Resp: 4006
 Ion Ratio Lower Upper
 43 100
 61 12.9 13.2 19.8#
 70 8.8 11.3 16.9#





#38

Carbon Tetrachloride

Concen: 5.944 ug/l

RT: 8.230 min Scan# 1107

Delta R.T. -0.129 min

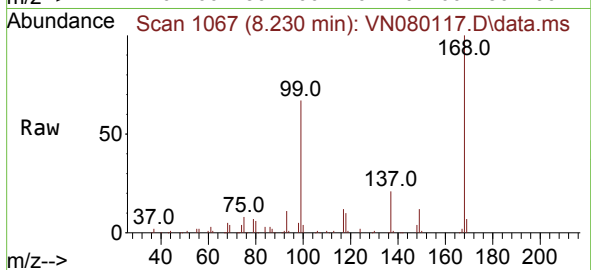
Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

ClientSampleId :



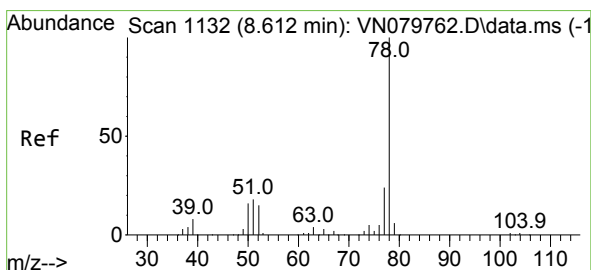
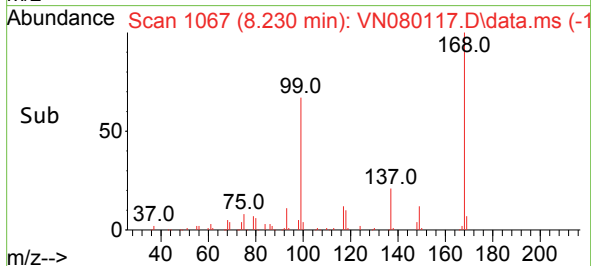
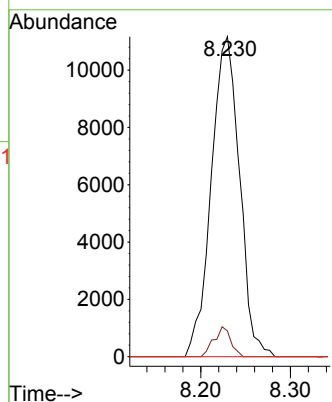
Tgt Ion:117 Resp: 24428

Ion Ratio Lower Upper

117 100

119 8.1 77.3 115.9#

121 0.0 23.3 34.9#



#40

Benzene

Concen: 1.063 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. -0.006 min

Lab File: VN080117.D

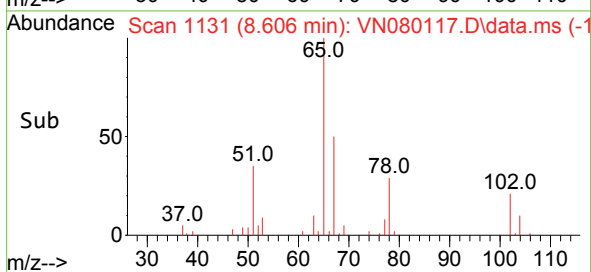
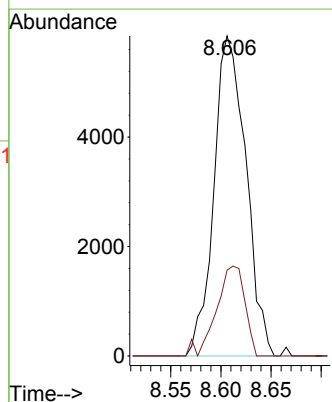
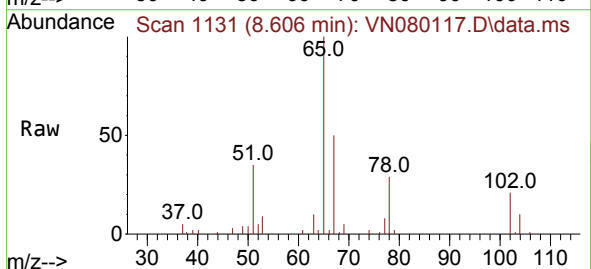
Acq: 15 Nov 2023 17:52

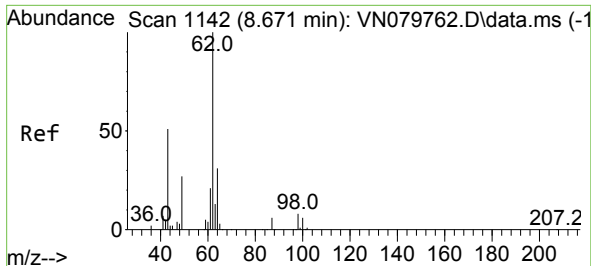
Tgt Ion: 78 Resp: 12988

Ion Ratio Lower Upper

78 100

77 26.8 19.0 28.6





#42

1,2-Dichloroethane

Concen: 0.337 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.018 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

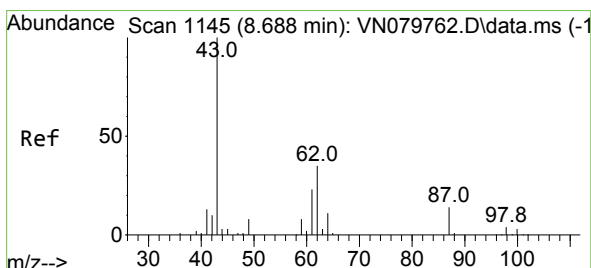
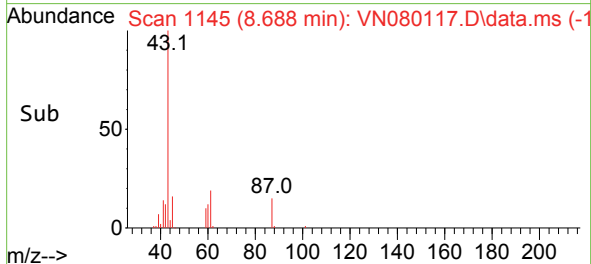
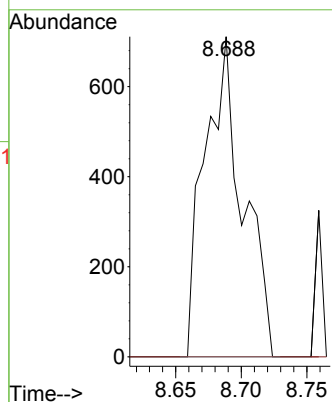
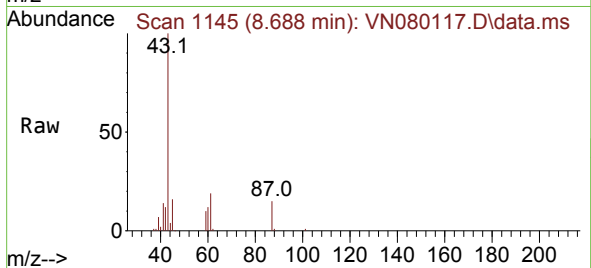
ClientSampleId :

Tgt Ion: 62 Resp: 1437

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 35.216 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.006 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

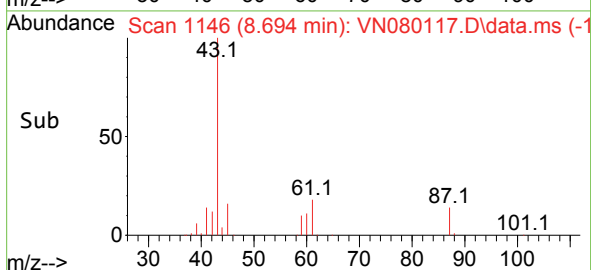
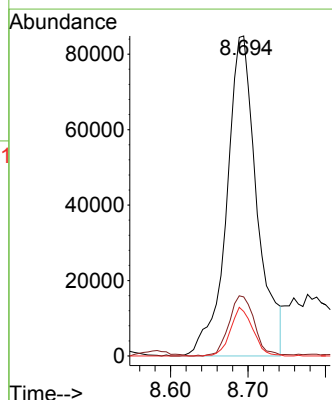
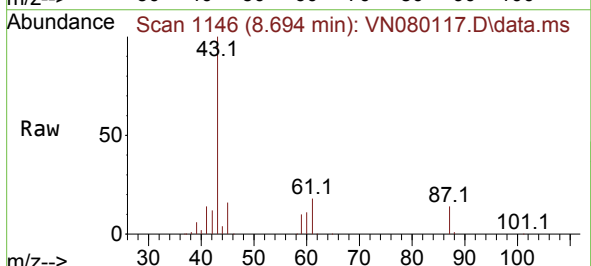
Tgt Ion: 43 Resp: 230956

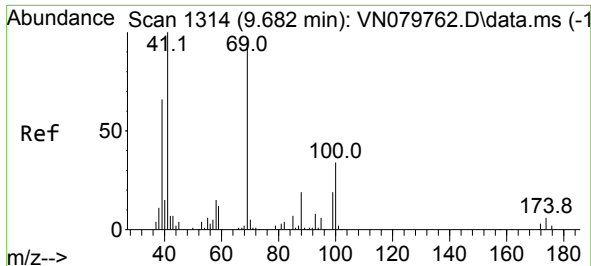
Ion Ratio Lower Upper

43 100

61 15.9 24.7 37.1#

87 11.2 14.6 21.8#

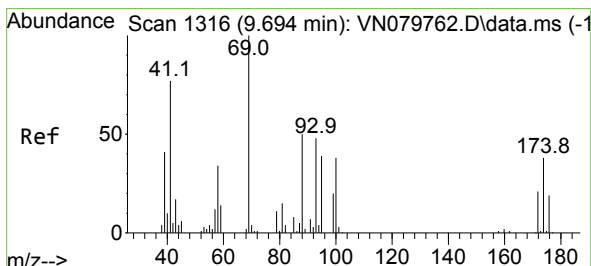
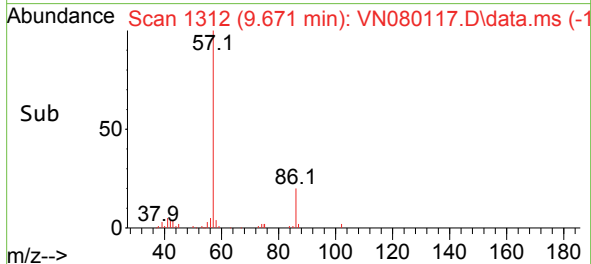
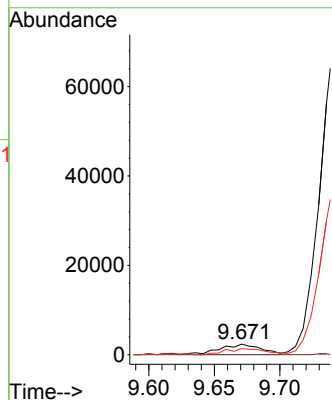
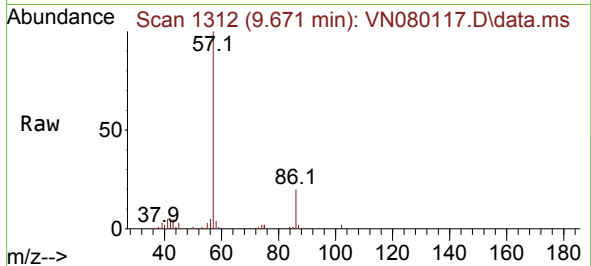




#48
Methyl methacrylate
Concen: 1.806 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. -0.012 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

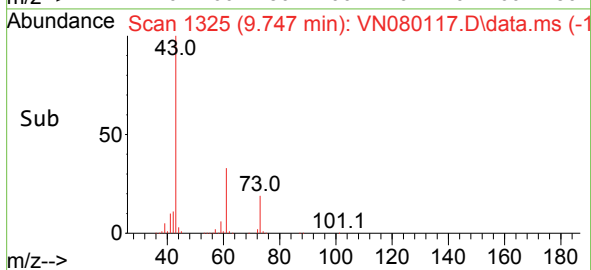
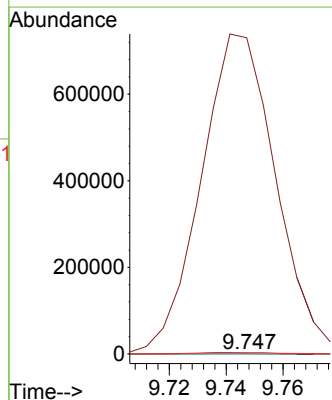
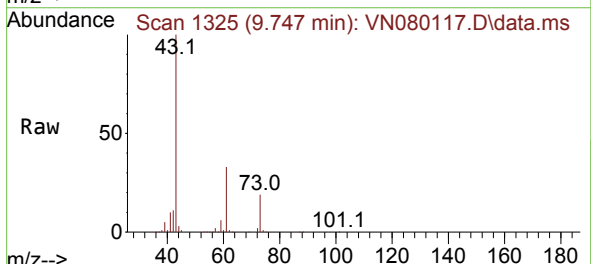
Instrument :
MSVOA_N
ClientSampleId :

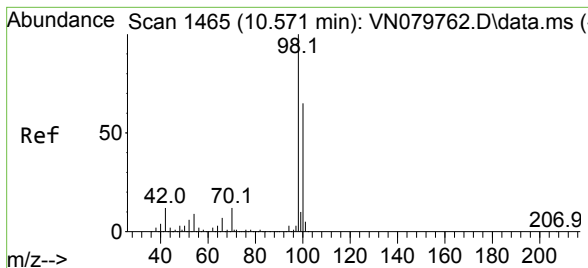
Tgt Ion: 41 Resp: 5187
Ion Ratio Lower Upper
41 100
69 0.0 90.4 135.6#
39 57.3 54.6 81.8



#49
1,4-Dioxane
Concen: 5.497 ug/l
RT: 9.747 min Scan# 1325
Delta R.T. 0.053 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 88 Resp: 279
Ion Ratio Lower Upper
88 100
43 486771.7 17.0 25.6#
58 2473.8 47.0 70.4#

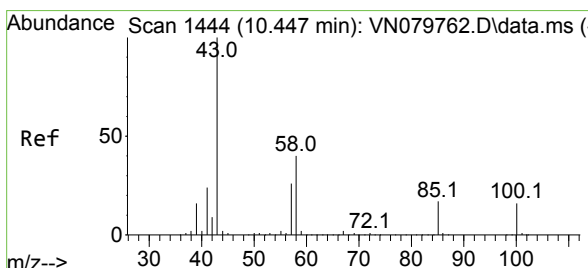
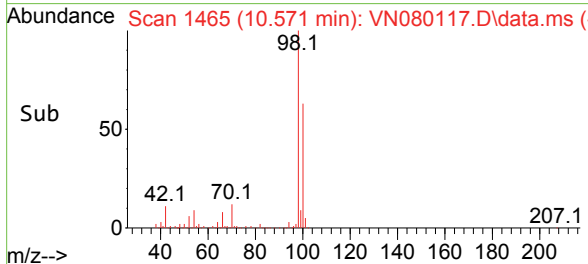
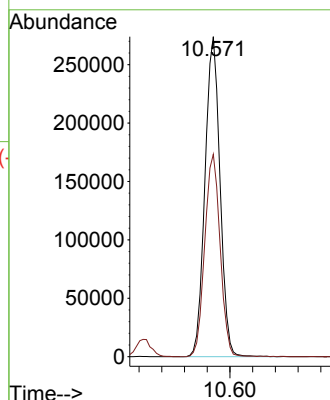
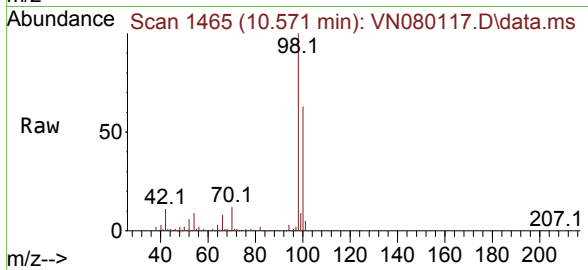




#50
Toluene-d8
Concen: 47.756 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

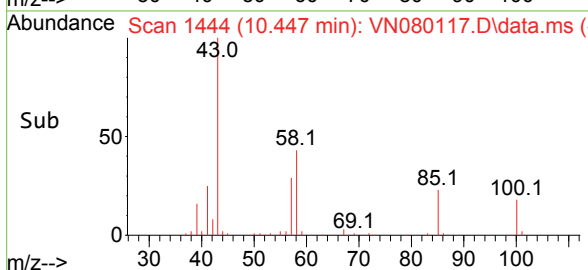
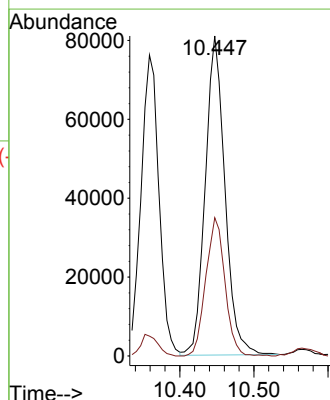
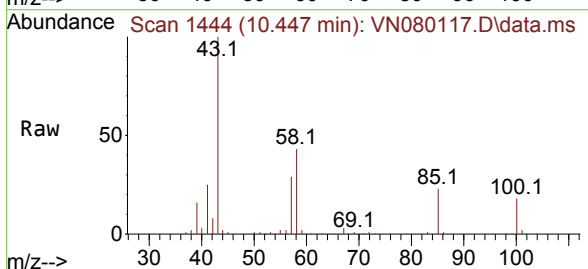
Instrument :
MSVOA_N
ClientSampleId :

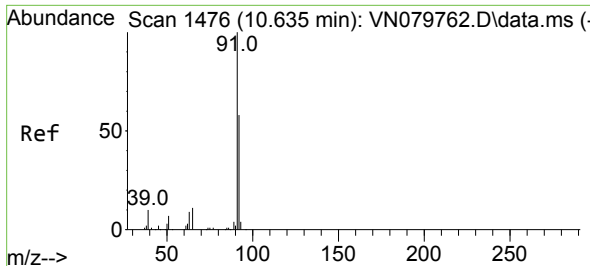
Tgt Ion: 98 Resp: 502078
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 40.416 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 43 Resp: 149228
Ion Ratio Lower Upper
43 100
58 42.2 36.6 54.8

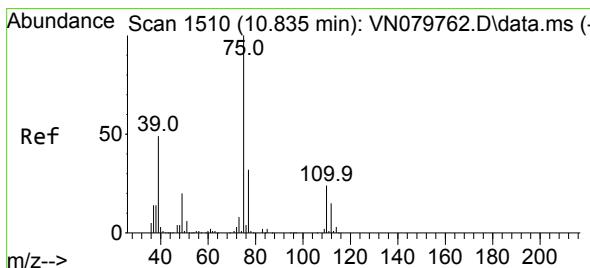
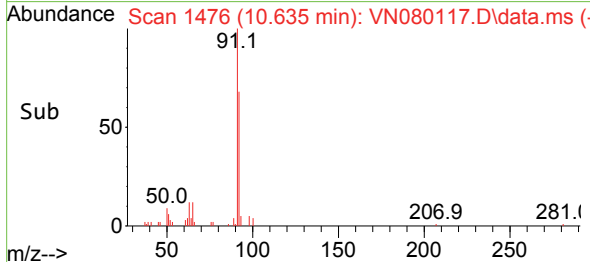
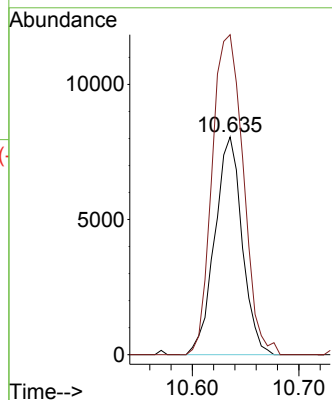
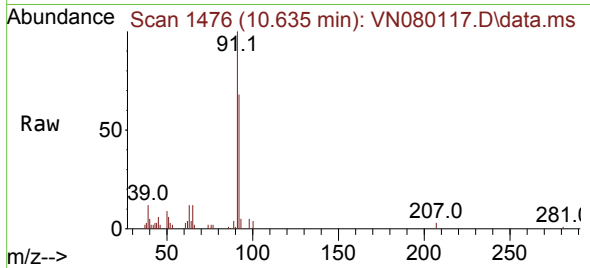




#52
Toluene
Concen: 1.987 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

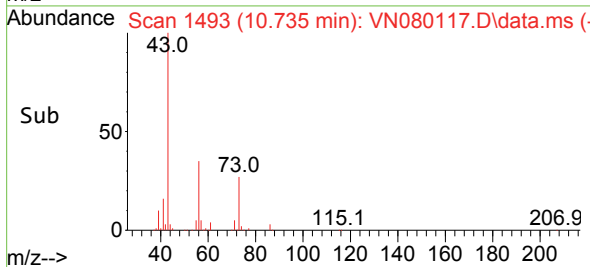
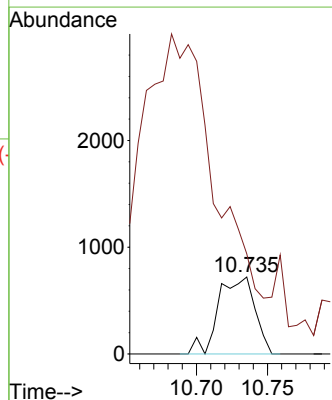
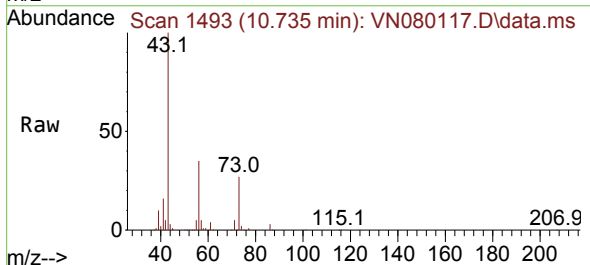
Instrument :
MSVOA_N
ClientSampleId :

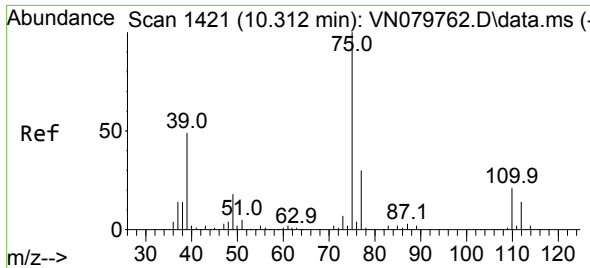
Tgt Ion: 92 Resp: 14386
Ion Ratio Lower Upper
92 100
91 167.2 137.4 206.0



#53
t-1,3-Dichloropropene
Concen: 0.287 ug/l
RT: 10.735 min Scan# 1493
Delta R.T. -0.106 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 75 Resp: 1280
Ion Ratio Lower Upper
75 100
77 1.5 25.4 38.0#

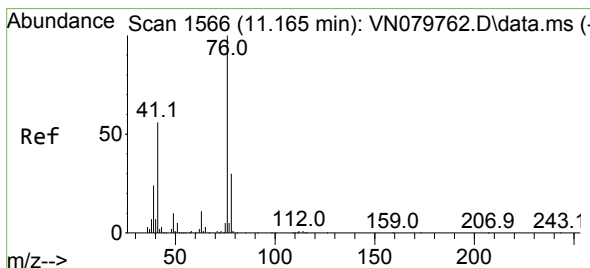
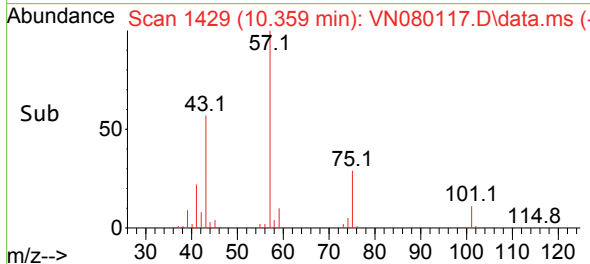
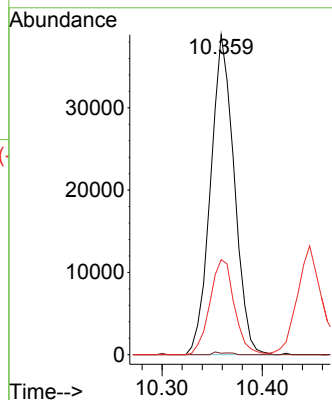
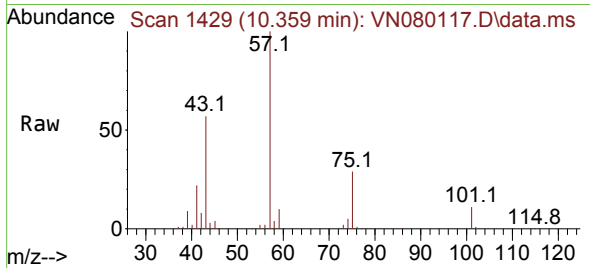




#54
 cis-1,3-Dichloropropene
 Concen: 13.112 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.041 min
 Lab File: VN080117.D
 Acq: 15 Nov 2023 17:52

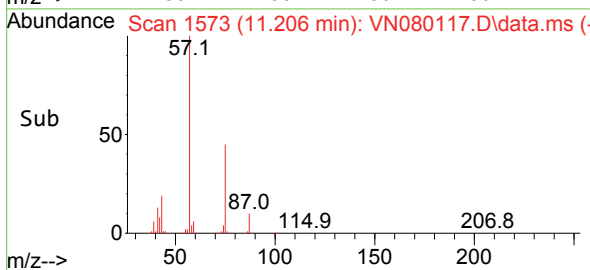
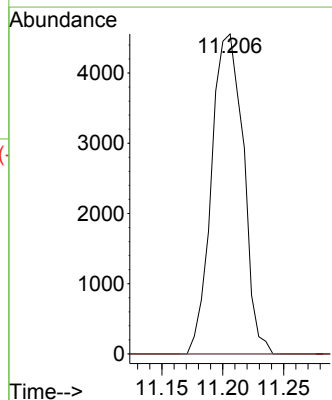
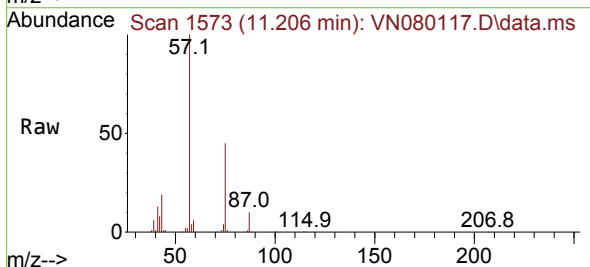
Instrument :
 MSVOA_N
 ClientSampleId :

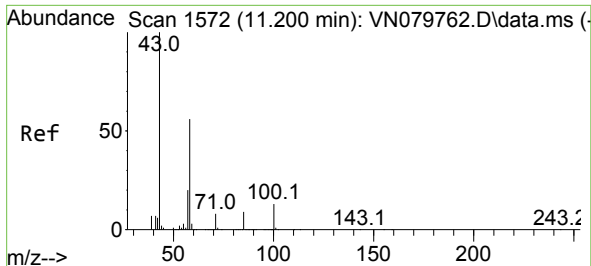
Tgt Ion: 75 Resp: 63680
 Ion Ratio Lower Upper
 75 100
 77 0.5 26.1 39.1#
 39 29.7 31.6 47.4#



#57
 1,3-Dichloropropane
 Concen: 1.612 ug/l
 RT: 11.206 min Scan# 1573
 Delta R.T. 0.041 min
 Lab File: VN080117.D
 Acq: 15 Nov 2023 17:52

Tgt Ion: 76 Resp: 8274
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.1 39.1#

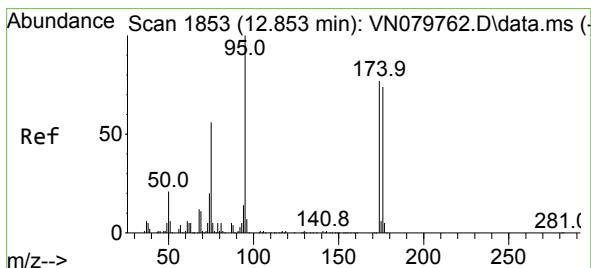
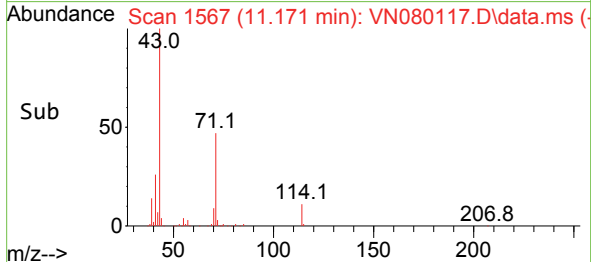
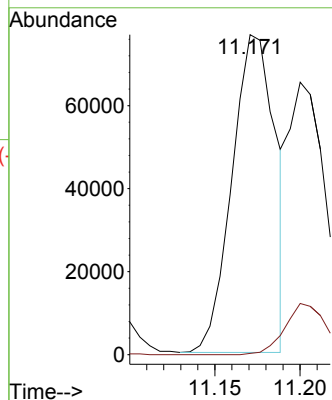
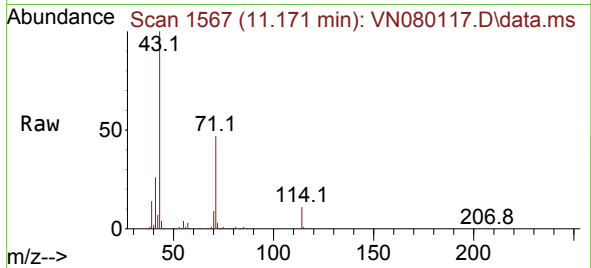




#59
2-Hexanone
Concen: 48.000 ug/l
RT: 11.171 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

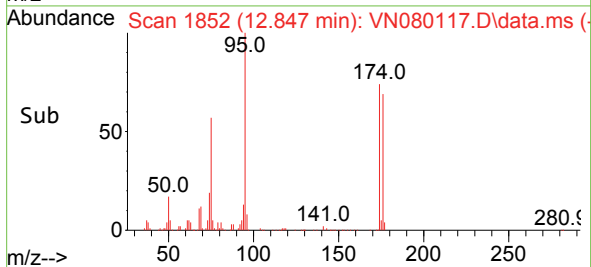
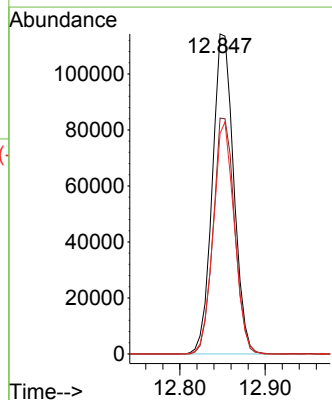
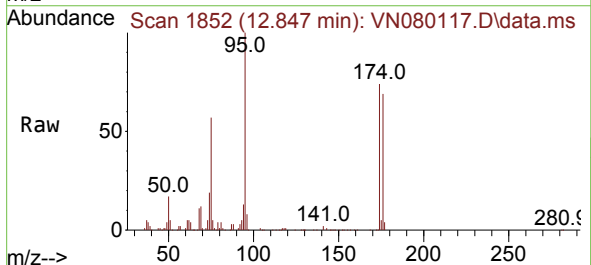
Instrument :
MSVOA_N
ClientSampleId :

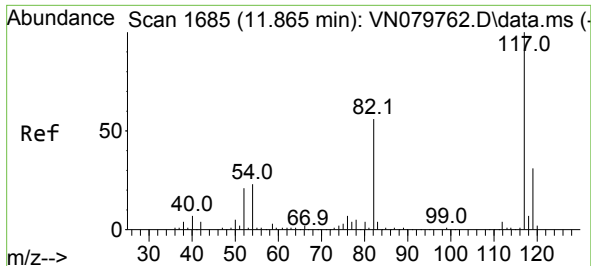
Tgt Ion: 43 Resp: 135581
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 56.920 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.006 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 95 Resp: 198465
Ion Ratio Lower Upper
95 100
174 73.9 0.0 143.8
176 71.5 0.0 135.8

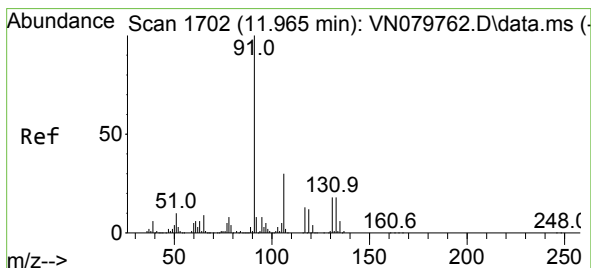
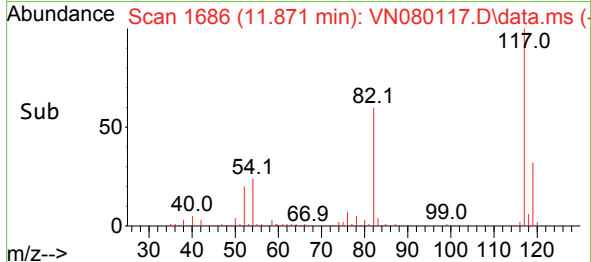
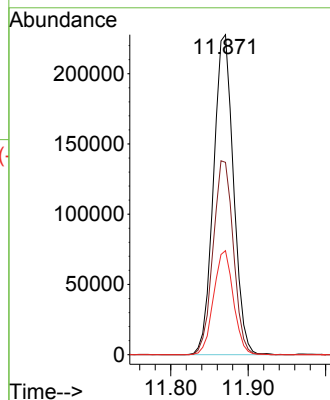
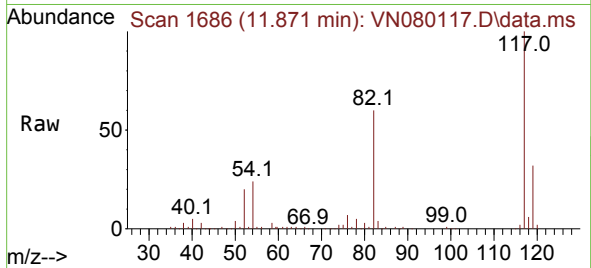




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

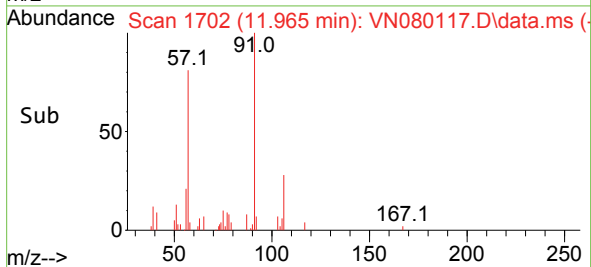
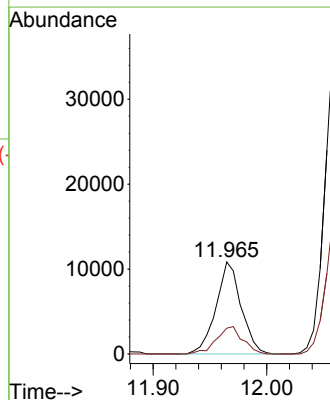
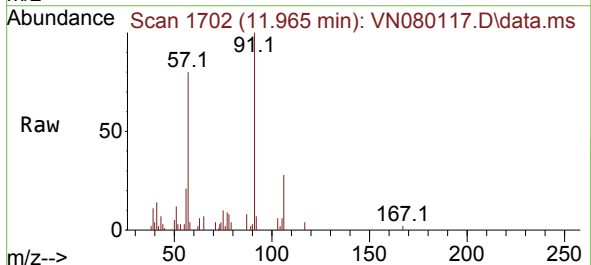
Instrument :
MSVOA_N
ClientSampleId :

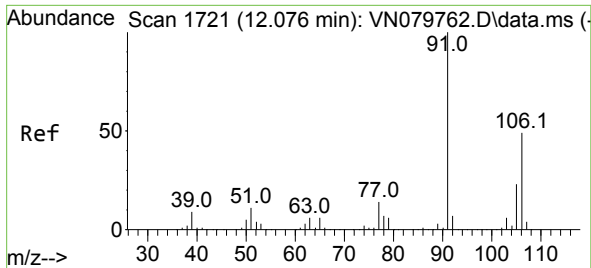
Tgt Ion:117 Resp: 407836
Ion Ratio Lower Upper
117 100
82 60.1 44.0 66.0
119 32.5 25.6 38.4



#67
Ethyl Benzene
Concen: 1.081 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 91 Resp: 16660
Ion Ratio Lower Upper
91 100
106 28.0 25.6 38.4

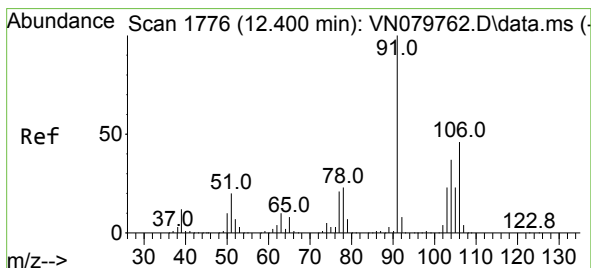
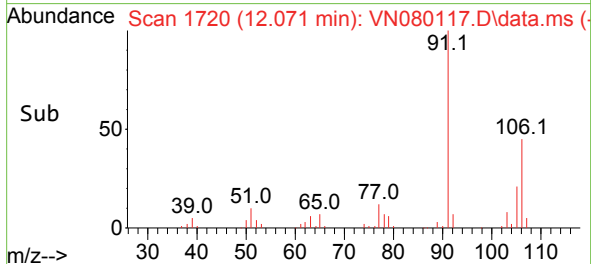
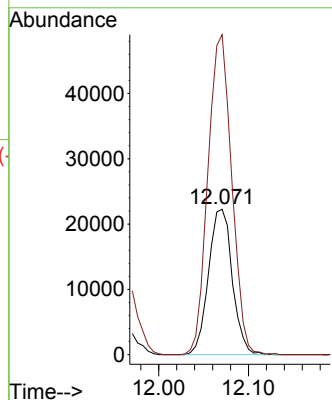
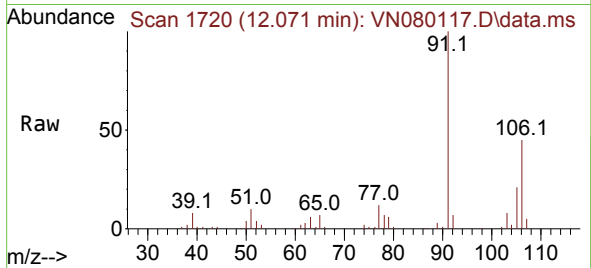




#68
m/p-Xylenes
Concen: 7.143 ug/l
RT: 12.071 min Scan# 1721
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

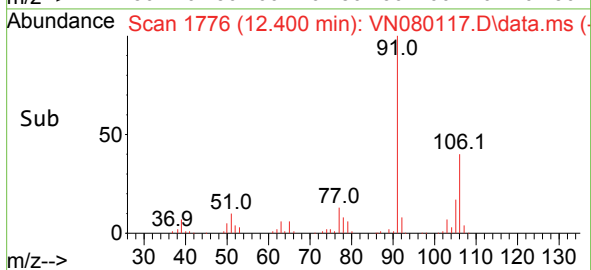
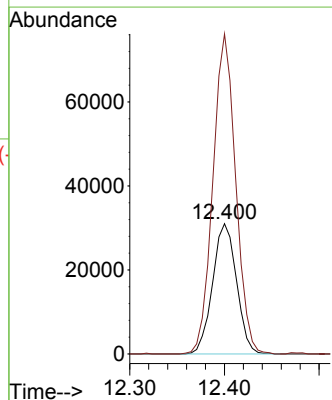
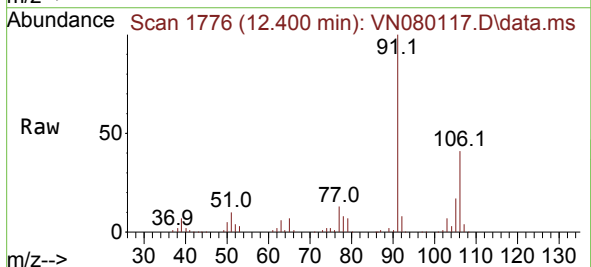
Instrument :
MSVOA_N
ClientSampleId :

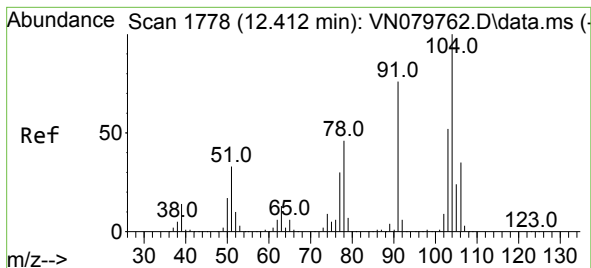
Tgt Ion:106 Resp: 41011
Ion Ratio Lower Upper
106 100
91 220.1 159.6 239.4



#69
o-Xylene
Concen: 9.857 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion:106 Resp: 54500
Ion Ratio Lower Upper
106 100
91 233.9 105.2 315.5





#70

Styrene

Concen: 0.645 ug/l

RT: 12.406 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN080117.D

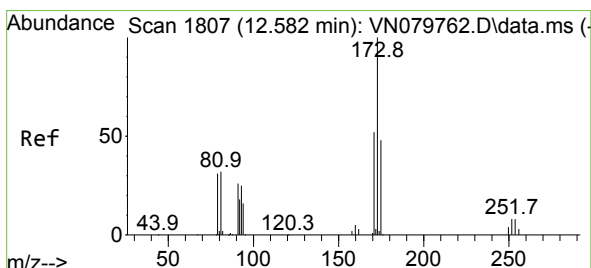
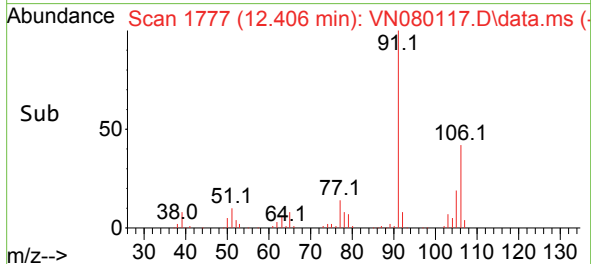
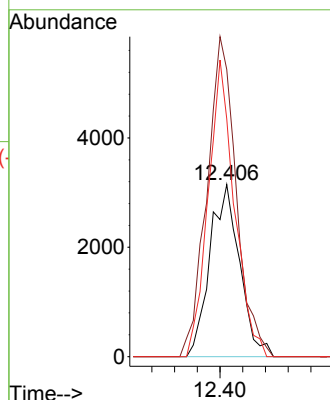
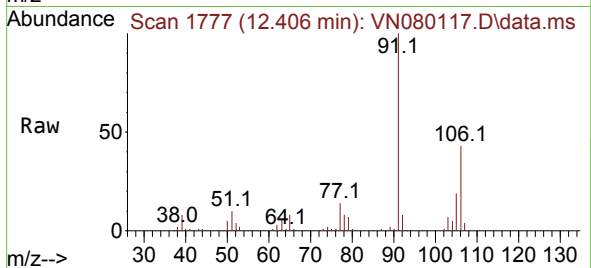
Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:104 Resp: 5730
 Ion Ratio Lower Upper
 104 100
 78 182.7 39.5 59.3#
 103 152.0 43.2 64.8#



#71

Bromoform

Concen: 0.249 ug/l

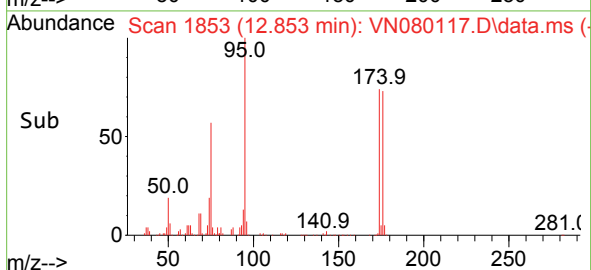
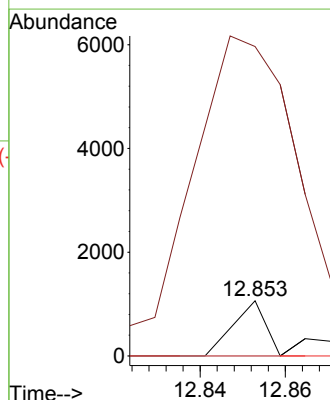
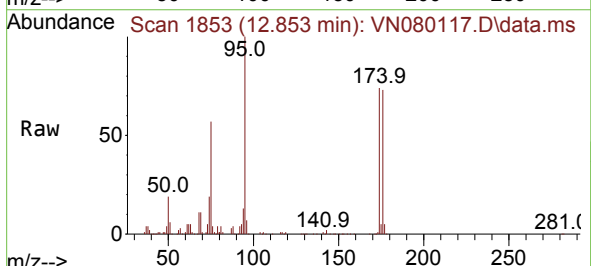
RT: 12.853 min Scan# 1853

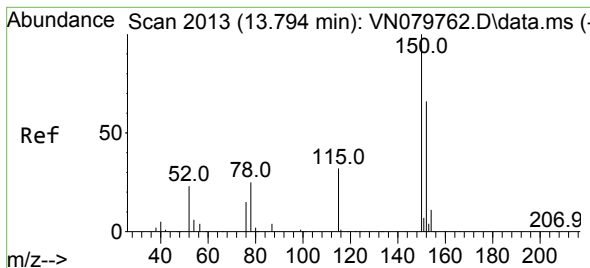
Delta R.T. 0.271 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Tgt Ion:173 Resp: 564
 Ion Ratio Lower Upper
 173 100
 175 1611.9 24.3 73.0#
 254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. 0.000 min

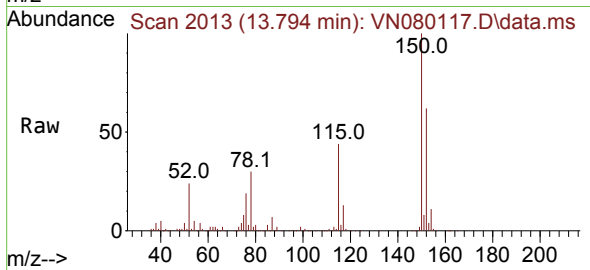
Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Instrument :

MSVOA_N

ClientSampleId :



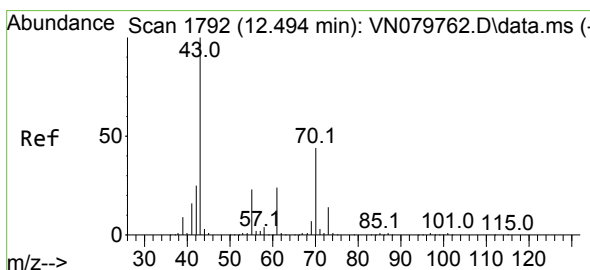
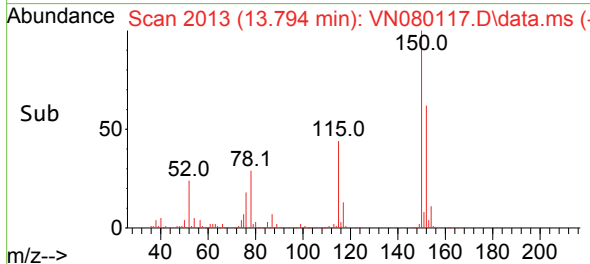
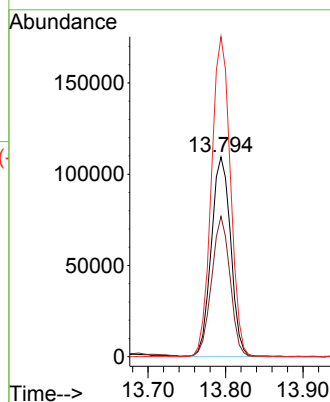
Tgt Ion:152 Resp: 190252

Ion Ratio Lower Upper

152 100

115 66.2 32.3 96.8

150 157.0 0.0 355.8



#74

N-ethyl acetate

Concen: 0.630 ug/l

RT: 12.459 min Scan# 1786

Delta R.T. -0.035 min

Lab File: VN080117.D

Acq: 15 Nov 2023 17:52

Tgt Ion: 43 Resp: 3973

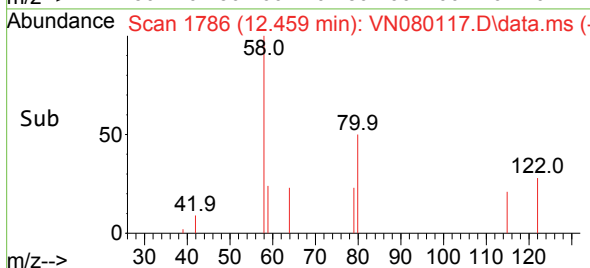
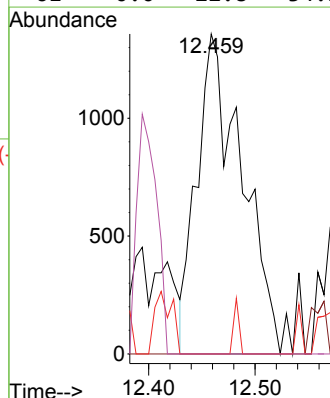
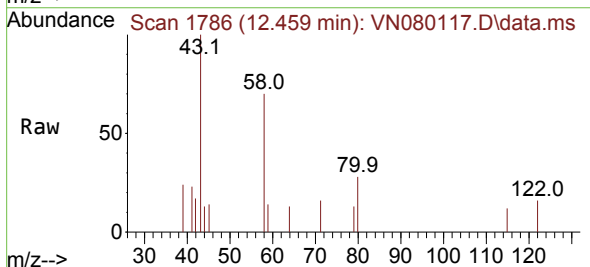
Ion Ratio Lower Upper

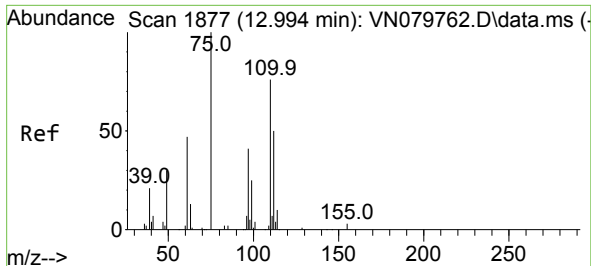
43 100

70 0.0 43.4 65.2#

55 0.0 21.4 32.0#

61 0.0 22.8 34.2#

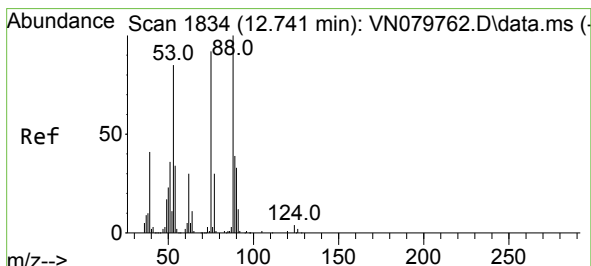
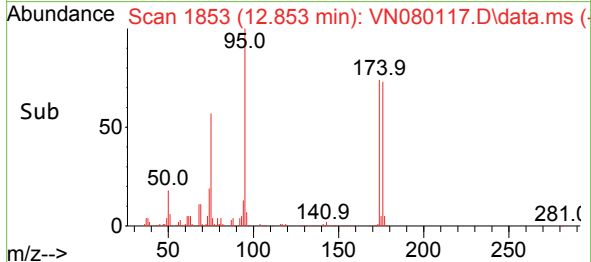
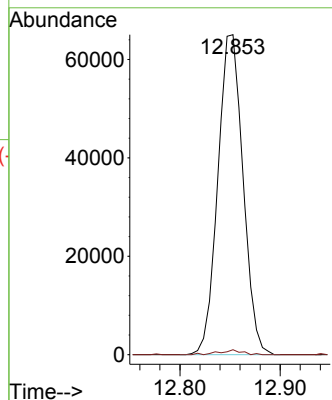
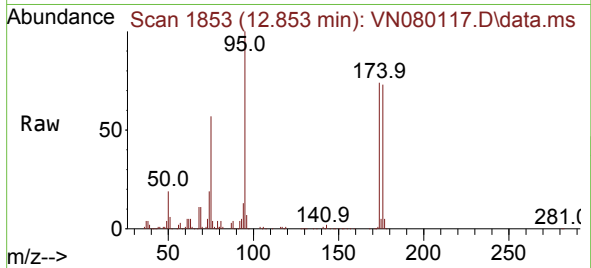




#76
1,2,3-Trichloropropane
Concen: 25.392 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

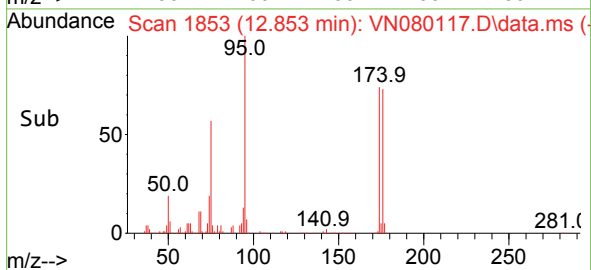
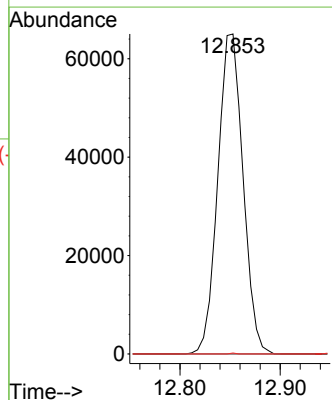
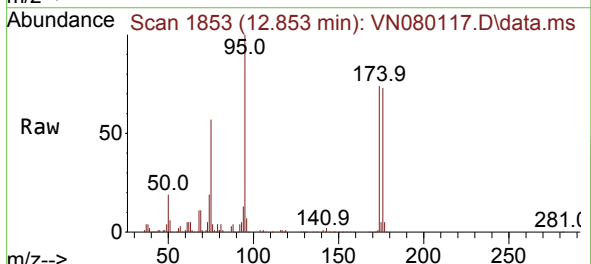
Instrument :
MSVOA_N
ClientSampleId :

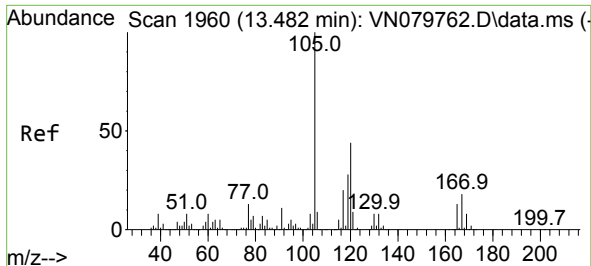
Tgt Ion: 75 Resp: 113413
Ion Ratio Lower Upper
75 100
77 1.4 84.5 253.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 69.085 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Tgt Ion: 75 Resp: 113413
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.1 38.8 58.2#

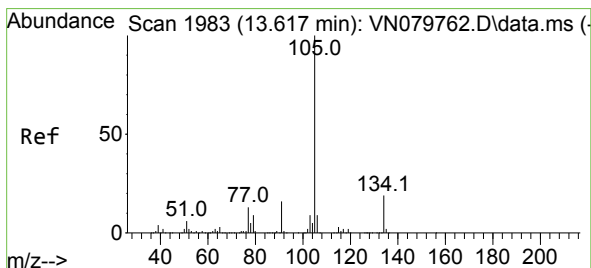
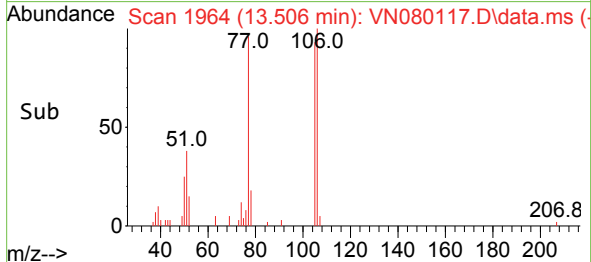
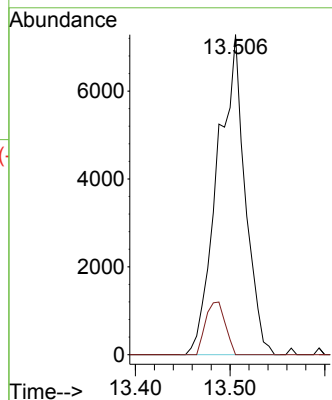
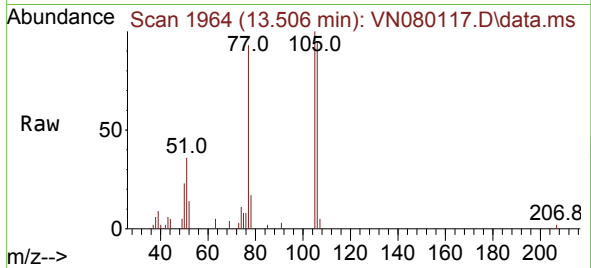




#84
1,2,4-Trimethylbenzene
Concen: 1.336 ug/l
RT: 13.506 min Scan# 1964
Delta R.T. 0.024 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

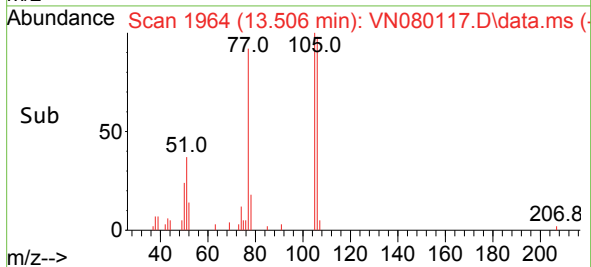
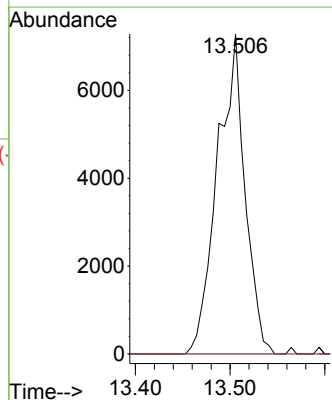
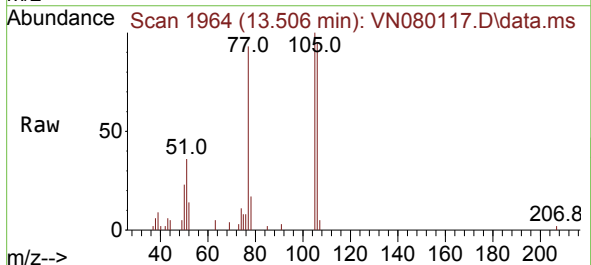
Instrument :
MSVOA_N
ClientSampleId :

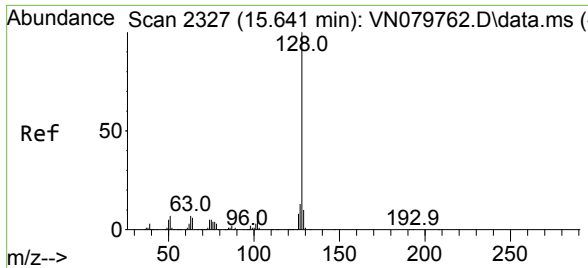
Tgt Ion:105 Resp: 14765
Ion Ratio Lower Upper
105 100
120 11.7 22.0 66.0#



#85
sec-Butylbenzene
Concen: 1.159 ug/l
RT: 13.506 min Scan# 1964
Delta R.T. -0.112 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

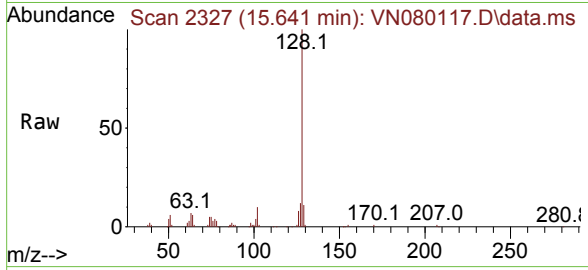
Tgt Ion:105 Resp: 14765
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.3#





#95
Naphthalene
Concen: 12.955 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN080117.D
Acq: 15 Nov 2023 17:52

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	128	Resp:	129685
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.0	15.0
129	11.3	8.7	13.1

