

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
 Data File : VN080169.D
 Acq On : 17 Nov 2023 17:40
 Operator : JC\MD
 Sample : 05462-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 18 02:34:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	167009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	321551	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	358061	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	167222	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	156605	56.791	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	113.580%
35) Dibromofluoromethane	8.171	113	120965	50.984	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.960%
50) Toluene-d8	10.571	98	444293	51.947	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.900%
62) 4-Bromofluorobenzene	12.853	95	183256	56.726	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	113.460%
Target Compounds						
					Qvalue	
6) Chloroethane	3.148	64	57	Below Cal	#	43
11) Tert butyl alcohol	5.512	59	923	3.044	ug/l #	72
13) Acrolein	4.171	56	61	0.227	ug/l #	22
14) Allyl chloride	5.277	41	1619	0.729	ug/l #	19
16) Acetone	4.430	43	42053	45.404	ug/l	95
17) Carbon Disulfide	4.706	76	1719	0.326	ug/l #	75
18) Methyl Acetate	5.042	43	2791	0.938	ug/l #	66
20) Methylene Chloride	5.277	84	59895	30.880	ug/l	94
25) 2-Butanone	7.500	43	4580	4.162	ug/l #	80
31) Cyclohexane	8.230	56	4971	1.658	ug/l #	35
36) 1,1-Dichloropropene	8.230	75	14312	4.166	ug/l #	50
37) Ethyl Acetate	7.583	43	3235	1.358	ug/l #	66
38) Carbon Tetrachloride	8.224	117	18347	4.209	ug/l #	14
40) Benzene	8.612	78	248721	25.476	ug/l	100
42) 1,2-Dichloroethane	8.694	62	814	0.204	ug/l #	73
43) Isopropyl Acetate	8.694	43	129370	27.901	ug/l #	84
45) 1,2-Dichloropropane	9.741	63	1342	0.591	ug/l #	45
48) Methyl methacrylate	9.665	41	4696	1.965	ug/l #	24
49) 1,4-Dioxane	9.747	88	86	2.163	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	11046	4.602	ug/l #	80
52) Toluene	10.635	92	162940	26.668	ug/l	98
53) t-1,3-Dichloropropene	10.730	75	1124	0.290	ug/l #	52
54) cis-1,3-Dichloropropene	10.359	75	47825	12.060	ug/l #	69
55) 1,1,2-Trichloroethane	10.888	97	685	0.294	ug/l #	16
56) Ethyl methacrylate	10.982	69	1768	0.742	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	6433	1.580	ug/l #	42
59) 2-Hexanone	11.206	43	63727	33.037	ug/l #	51
67) Ethyl Benzene	11.965	91	32944	2.282	ug/l	93
68) m/p-Xylenes	12.071	106	45869	8.714	ug/l	92
69) o-Xylene	12.400	106	23249	4.686	ug/l	97
70) Styrene	12.412	104	7229	0.979	ug/l #	55
74) N-amyl acetate	12.453	43	3081	0.760	ug/l #	37
76) 1,2,3-Trichloropropane	12.853	75	101961	24.885	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	3881	0.343	ug/l	86
81) trans-1,4-Dichloro-2-b...	12.853	75	101961	84.077	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.488	105	11246	1.010	ug/l	84

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
Data File : VN080169.D
Acq On : 17 Nov 2023 17:40
Operator : JC\MD
Sample : 05462-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

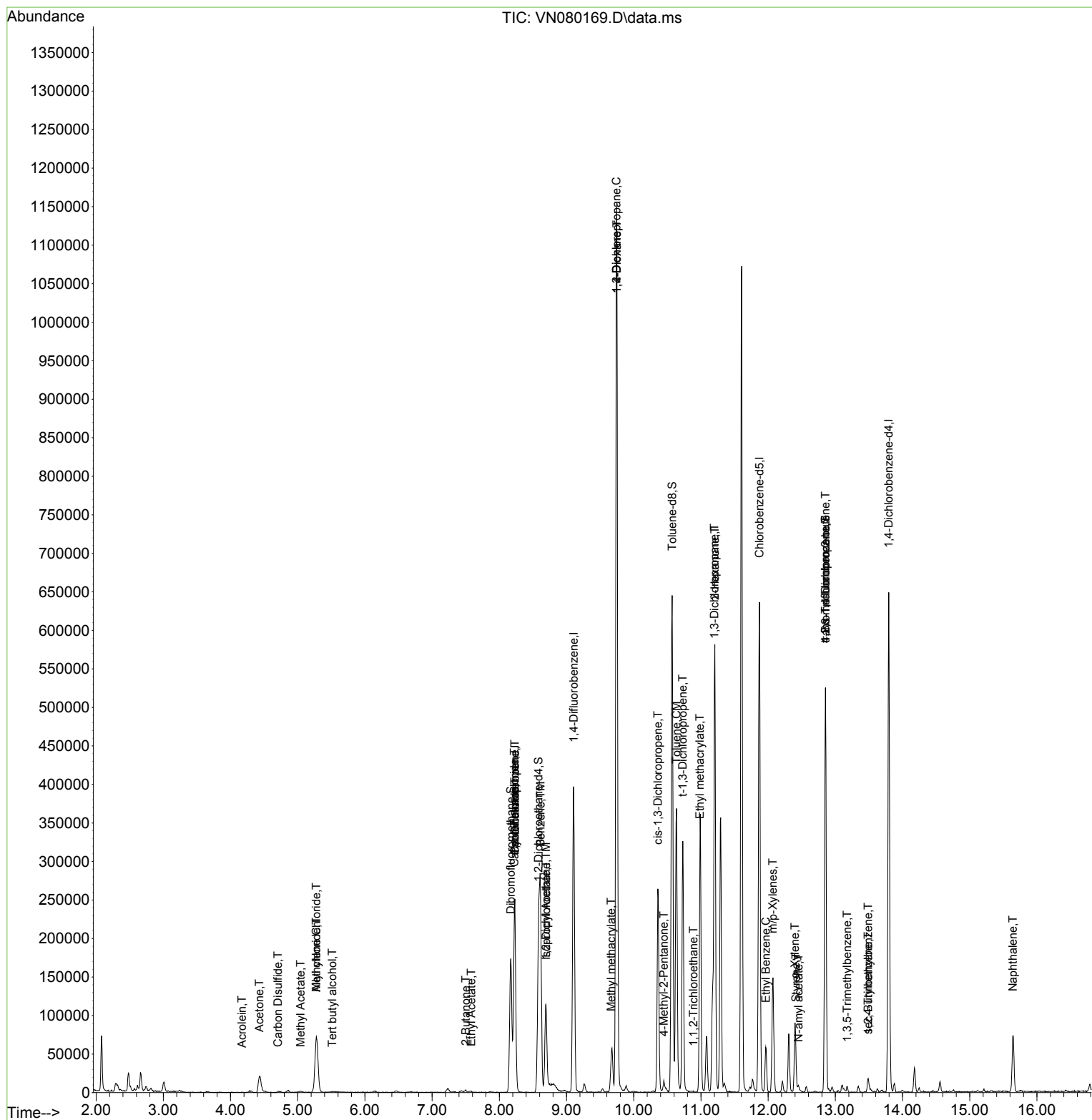
Instrument :
MSVOA_N
ClientSampleId :

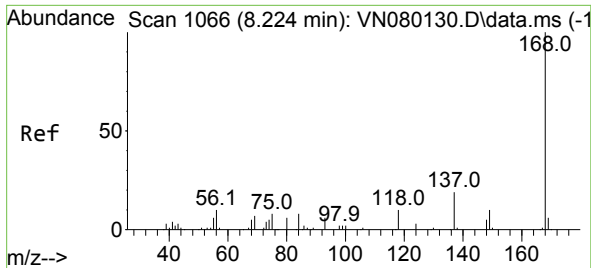
Quant Time: Nov 18 02:34:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	13.488	105	11246	0.980	ug/l #	57
95) Naphthalene	15.641	128	70353	7.385	ug/l	99

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

Quant Time: Nov 18 02:34:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration

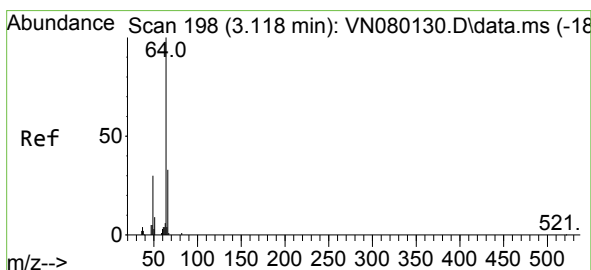
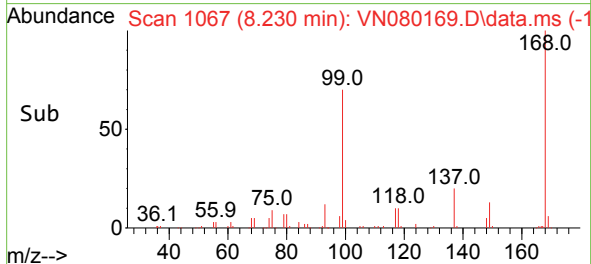
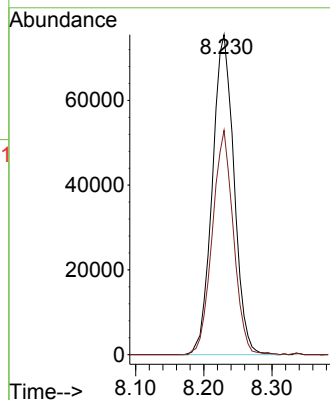
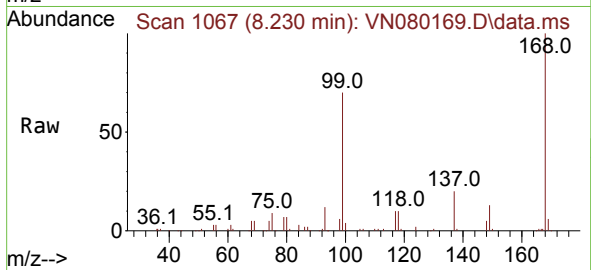




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

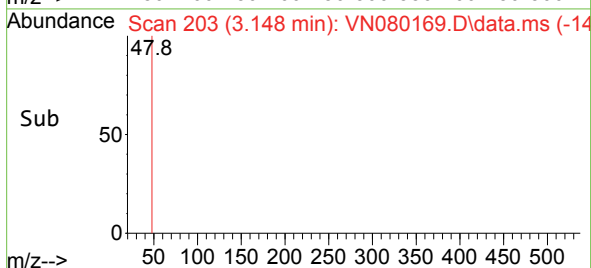
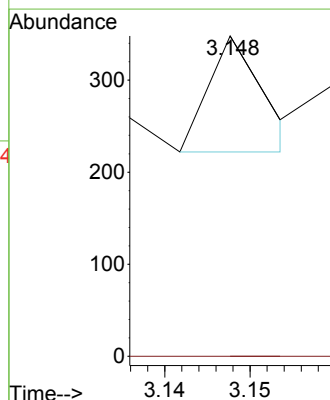
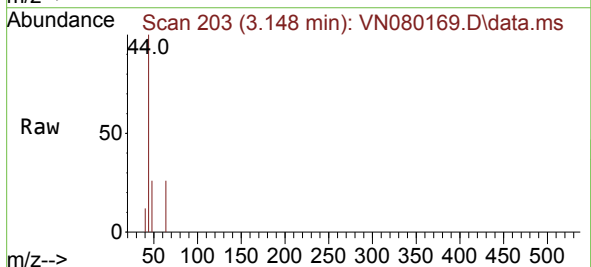
Instrument :
MSVOA_N
ClientSampleId :

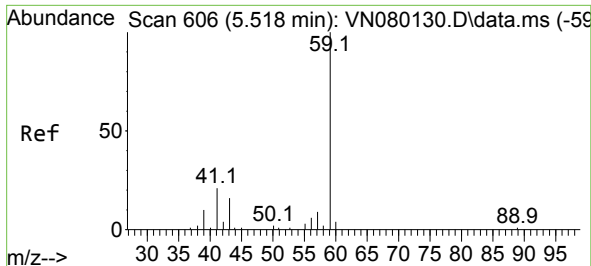
Tgt Ion:168 Resp: 167009
Ion Ratio Lower Upper
168 100
99 70.1 53.0 79.6



#6
Chloroethane
Concen: Below Cal
RT: 3.148 min Scan# 203
Delta R.T. 0.030 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion: 64 Resp: 57
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#

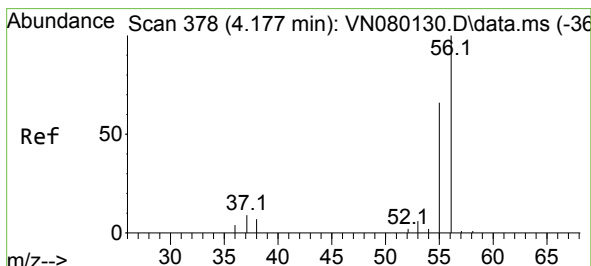
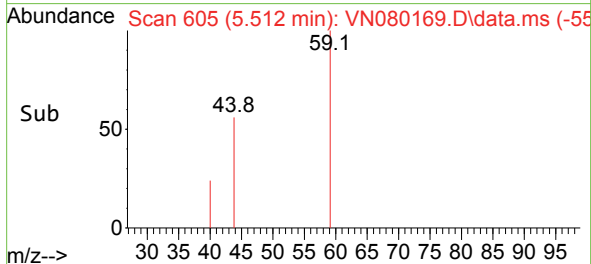
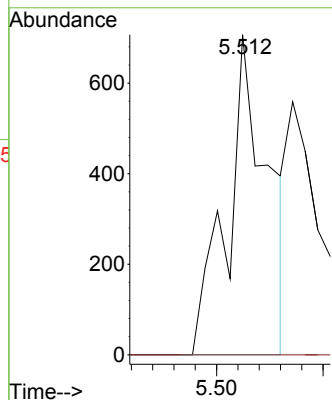
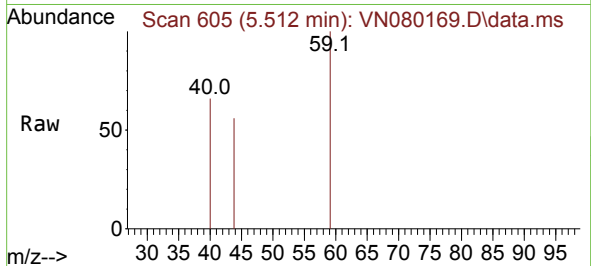




#11
Tert butyl alcohol
Concen: 3.044 ug/l
RT: 5.512 min Scan# 606
Delta R.T. -0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

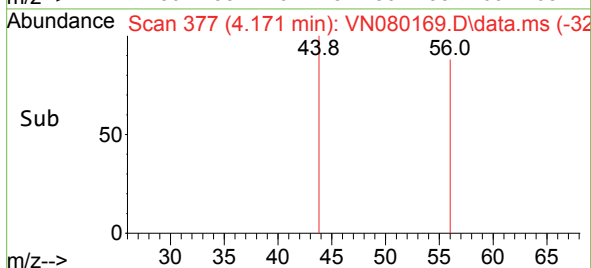
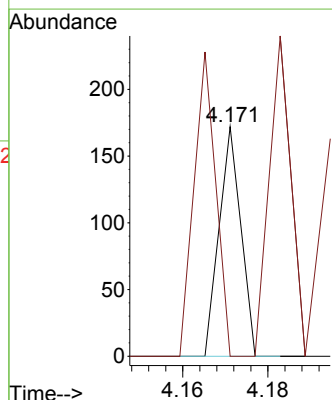
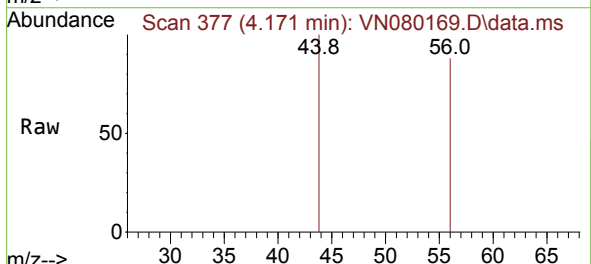
Instrument :
MSVOA_N
ClientSampleId :

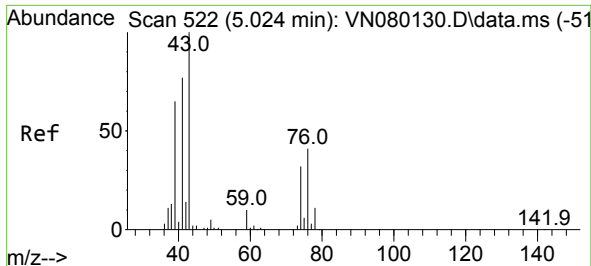
Tgt Ion: 59 Resp: 923
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 0.227 ug/l
RT: 4.171 min Scan# 377
Delta R.T. -0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

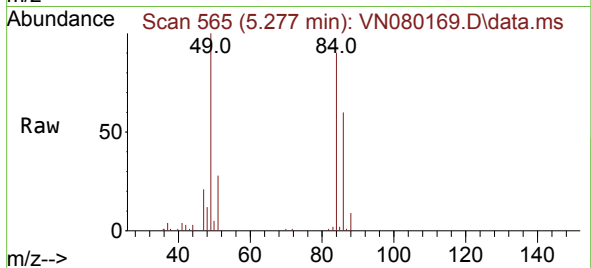
Tgt Ion: 56 Resp: 61
Ion Ratio Lower Upper
56 100
55 131.1 54.5 81.7#



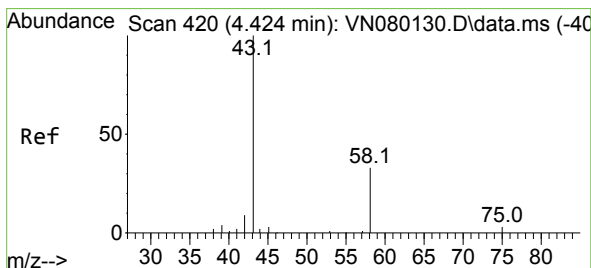
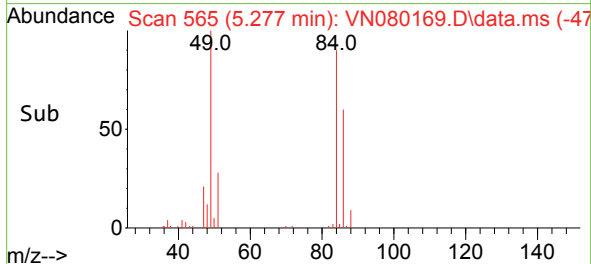
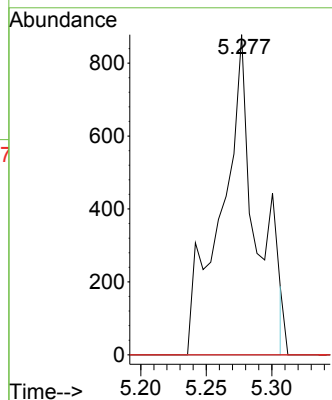


#14
Allyl chloride
Concen: 0.729 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.253 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

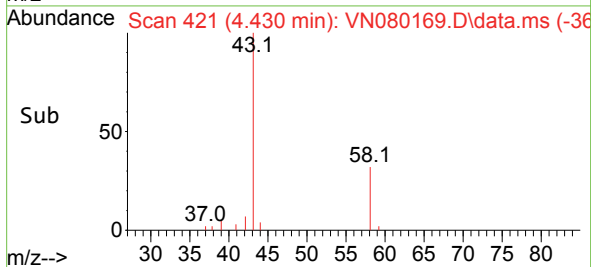
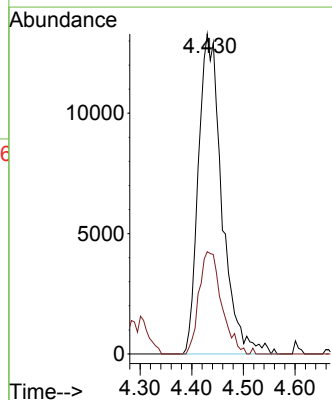
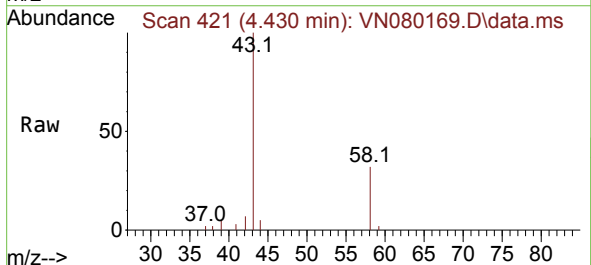


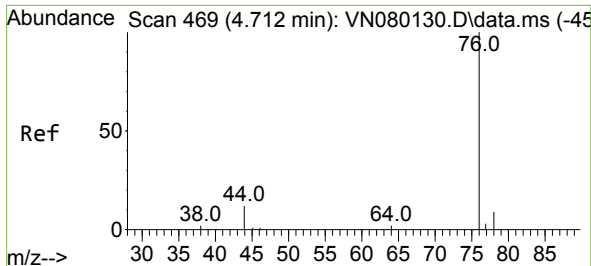
Tgt Ion: 41 Resp: 1619
Ion Ratio Lower Upper
41 100
39 0.0 58.8 88.2#
76 0.0 39.1 58.7#



#16
Acetone
Concen: 45.404 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

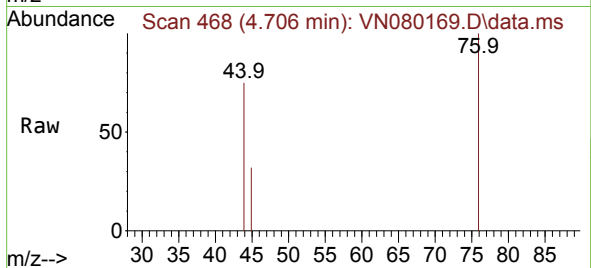
Tgt Ion: 43 Resp: 42053
Ion Ratio Lower Upper
43 100
58 31.9 28.0 42.0



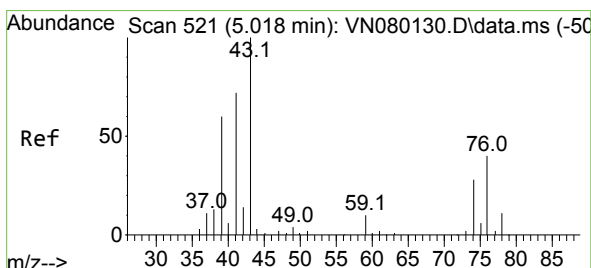
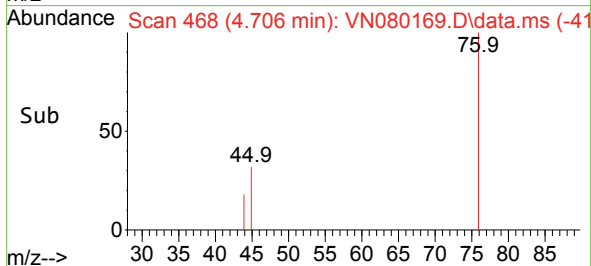
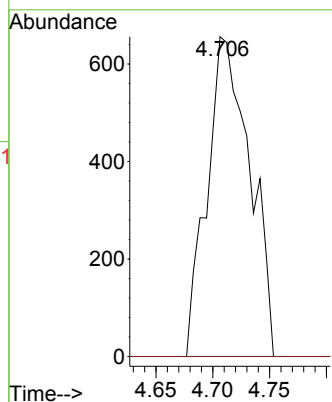


#17
Carbon Disulfide
Concen: 0.326 ug/l
RT: 4.706 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

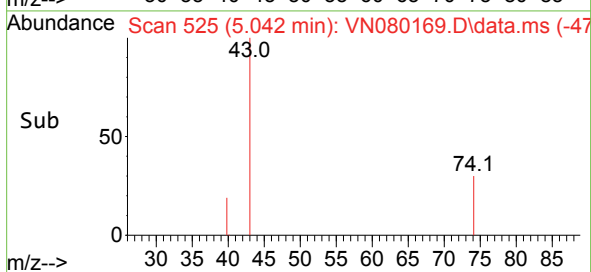
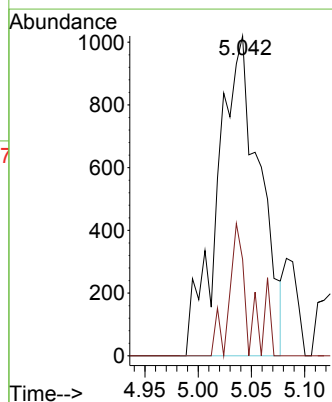
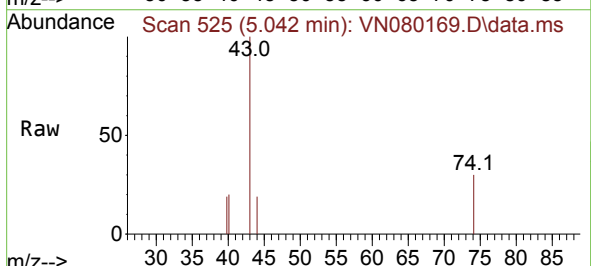


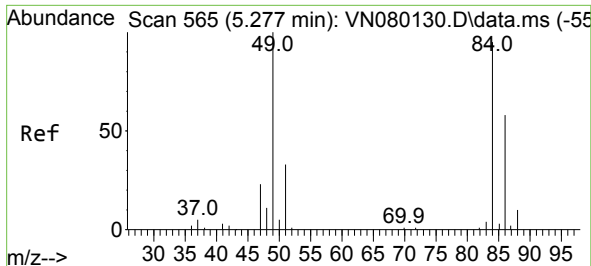
Tgt Ion: 76 Resp: 1719
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 0.938 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.024 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

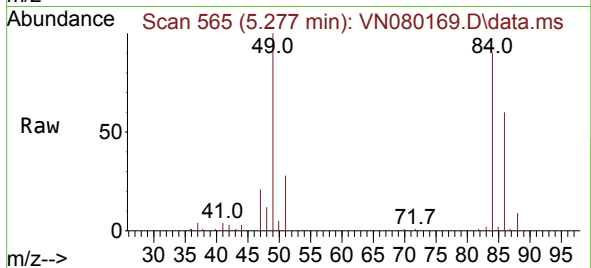
Tgt Ion: 43 Resp: 2791
Ion Ratio Lower Upper
43 100
74 13.7 26.2 39.4#



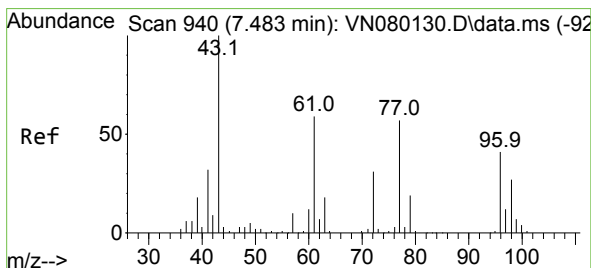
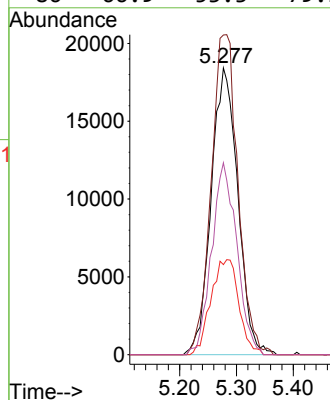
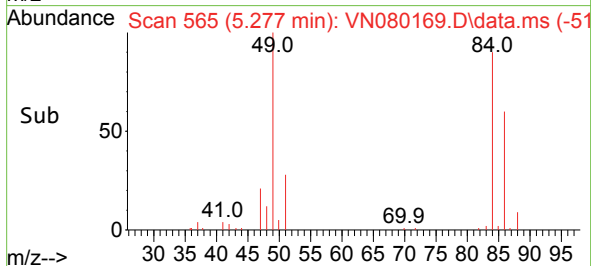


#20
Methylene Chloride
Concen: 30.880 ug/l
RT: 5.277 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

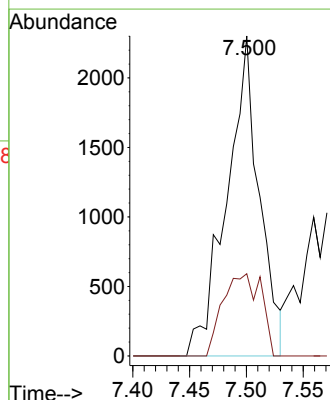
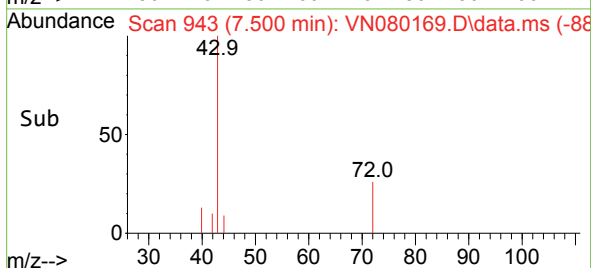
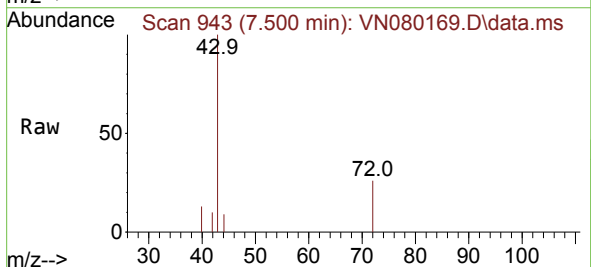


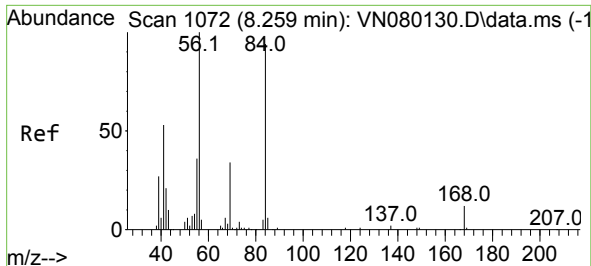
Tgt Ion:	84	Resp:	59895
Ion	Ratio	Lower	Upper
84	100		
49	111.5	79.7	119.5
51	31.4	25.2	37.8
86	66.9	53.3	79.9



#25
2-Butanone
Concen: 4.162 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.018 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

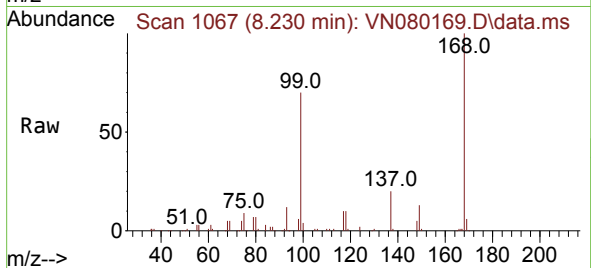
Tgt Ion:	43	Resp:	4580
Ion	Ratio	Lower	Upper
43	100		
72	25.7	30.2	45.2#



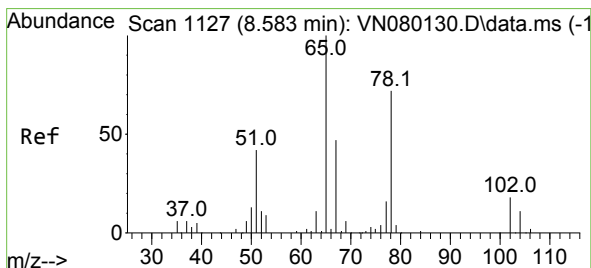
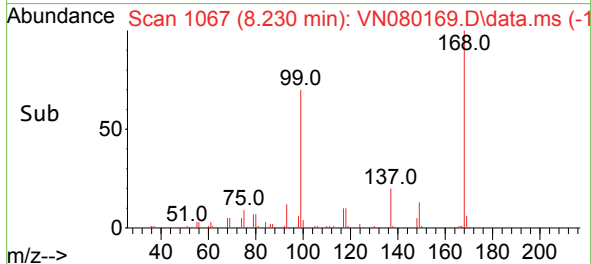
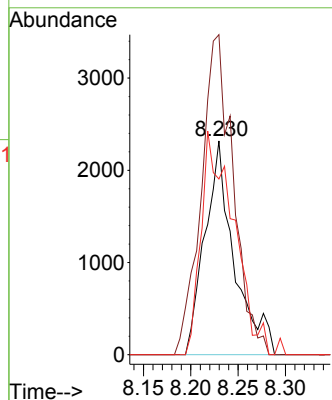


#31
Cyclohexane
Concen: 1.658 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

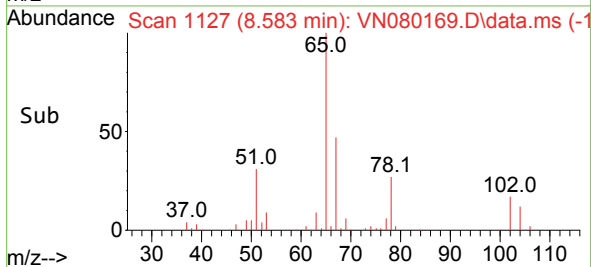
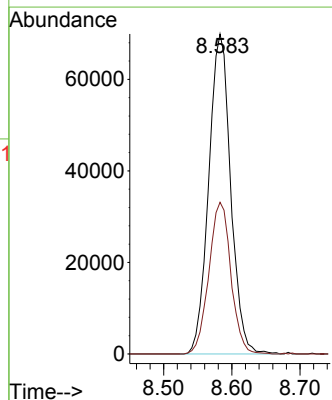
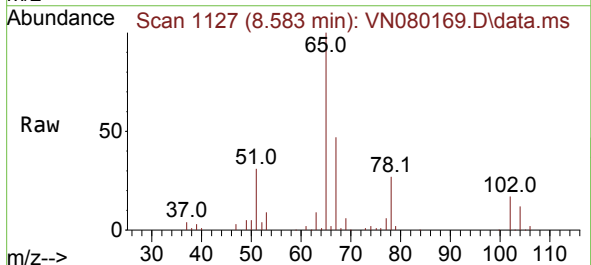


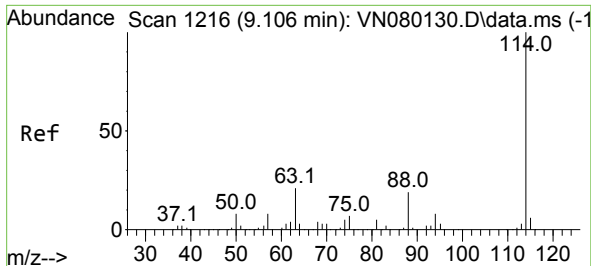
Tgt Ion: 56 Resp: 4971
Ion Ratio Lower Upper
56 100
69 149.7 26.8 40.2#
84 82.2 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 56.791 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion: 65 Resp: 156605
Ion Ratio Lower Upper
65 100
67 47.5 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

ClientSampleId :

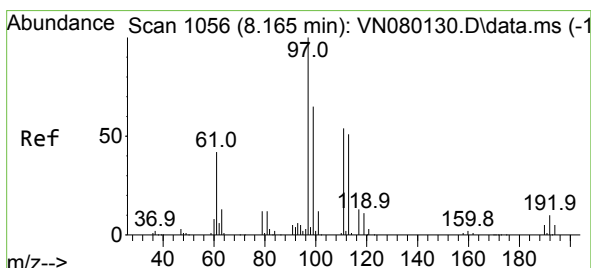
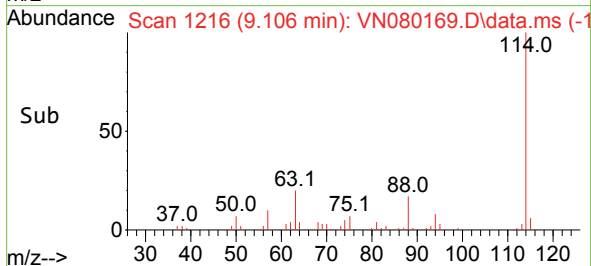
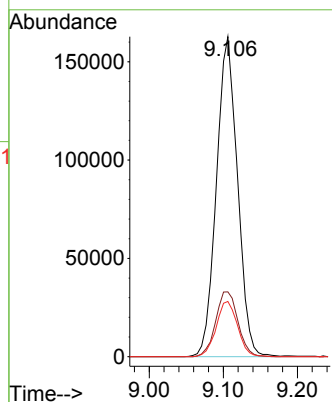
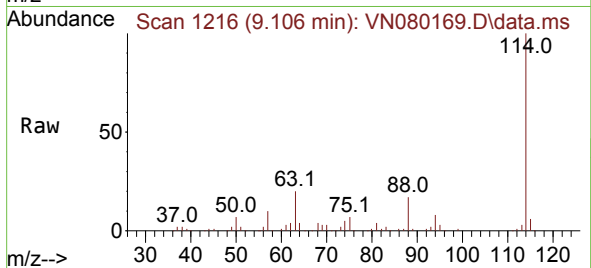
Tgt Ion:114 Resp: 321551

Ion Ratio Lower Upper

114 100

63 20.2 0.0 36.4

88 17.3 0.0 30.6



#35

Dibromofluoromethane

Concen: 50.984 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

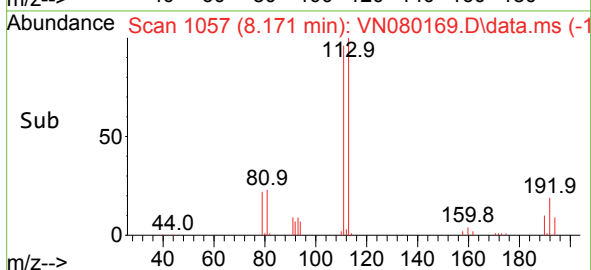
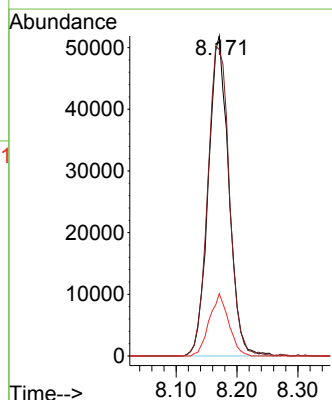
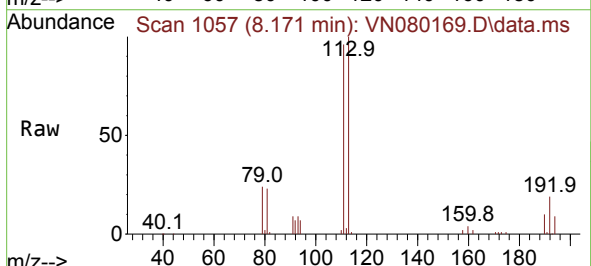
Tgt Ion:113 Resp: 120965

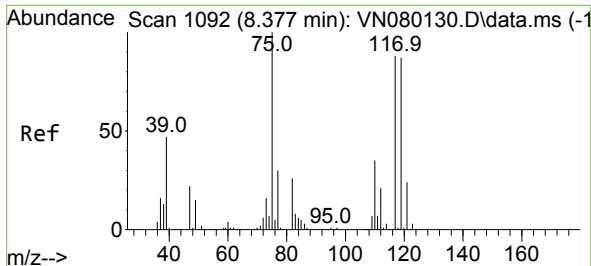
Ion Ratio Lower Upper

113 100

111 102.6 82.6 123.8

192 18.5 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.166 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

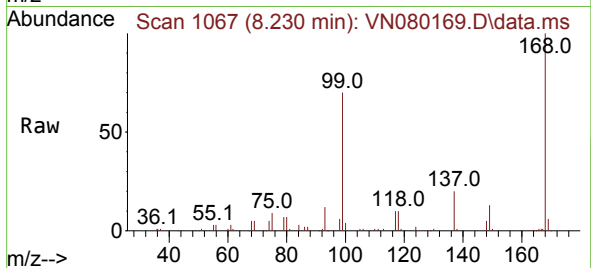
Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

ClientSampleId :



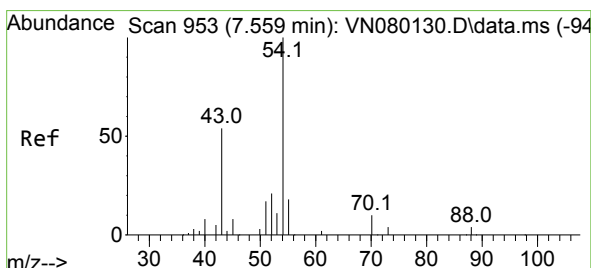
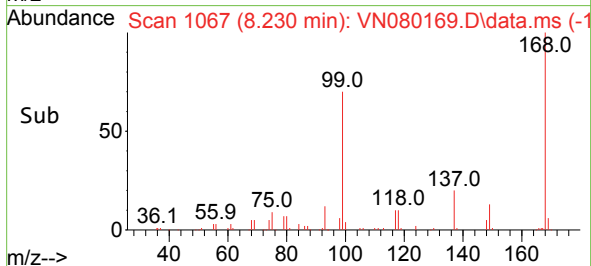
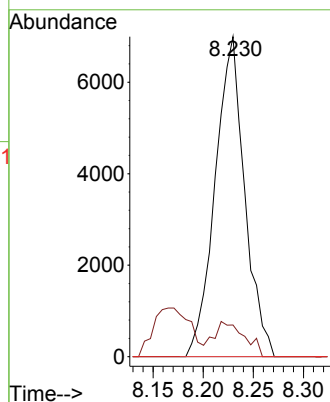
Tgt Ion: 75 Resp: 14312

Ion Ratio Lower Upper

75 100

110 11.3 19.1 57.3#

77 0.0 25.0 37.4#



#37

Ethyl Acetate

Concen: 1.358 ug/l

RT: 7.583 min Scan# 957

Delta R.T. 0.024 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

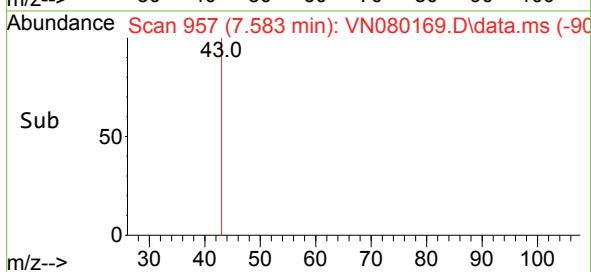
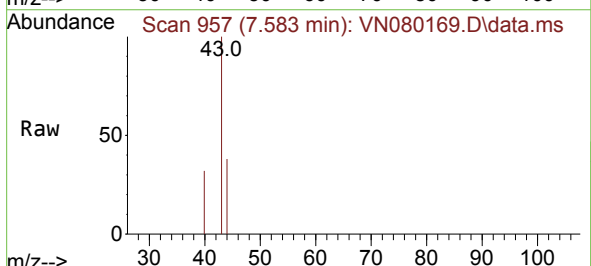
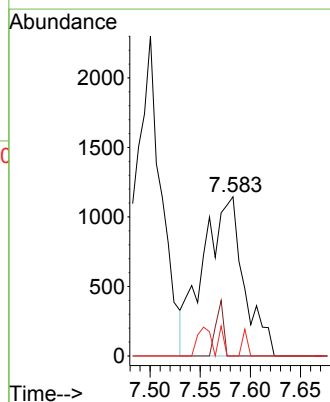
Tgt Ion: 43 Resp: 3235

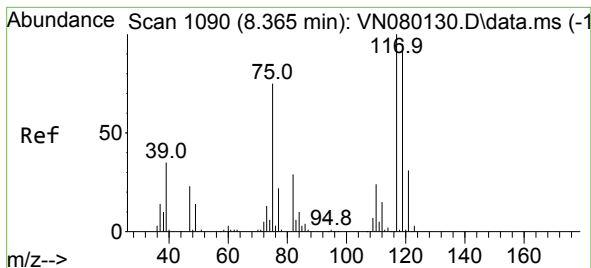
Ion Ratio Lower Upper

43 100

61 0.0 13.2 19.8#

70 2.1 11.3 16.9#





#38

Carbon Tetrachloride

Concen: 4.209 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.141 min

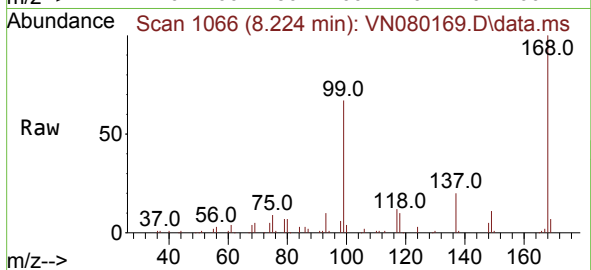
Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

ClientSampleId :



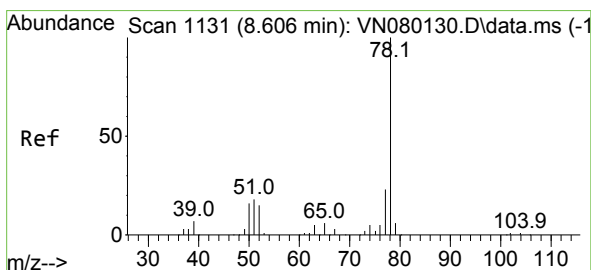
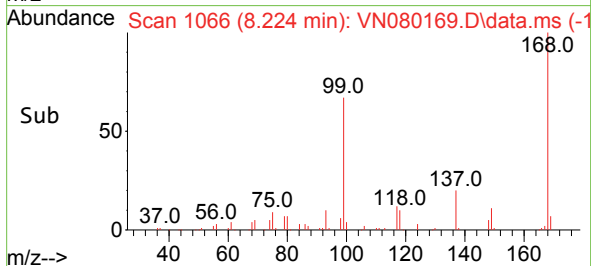
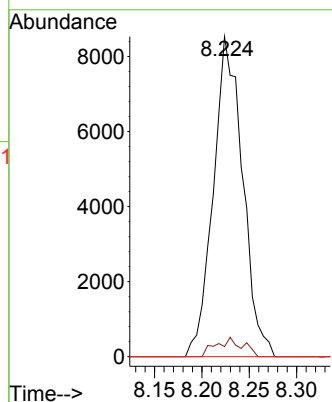
Tgt Ion:117 Resp: 18347

Ion Ratio Lower Upper

117 100

119 3.2 77.3 115.9#

121 0.0 23.3 34.9#



#40

Benzene

Concen: 25.476 ug/l

RT: 8.612 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VN080169.D

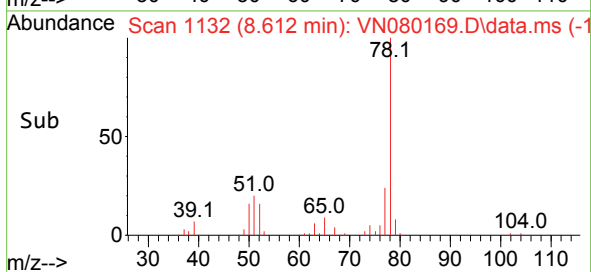
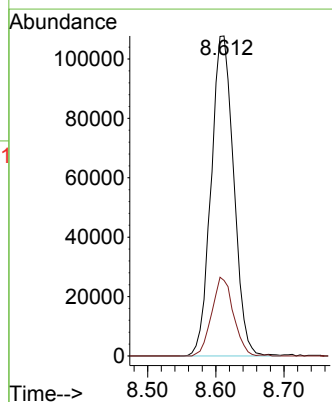
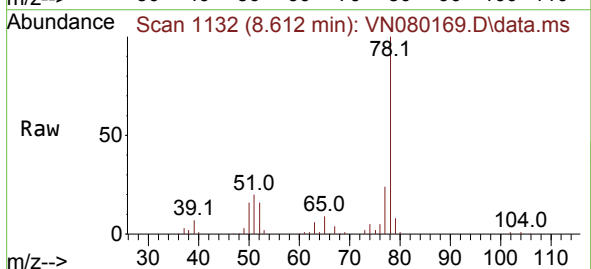
Acq: 17 Nov 2023 17:40

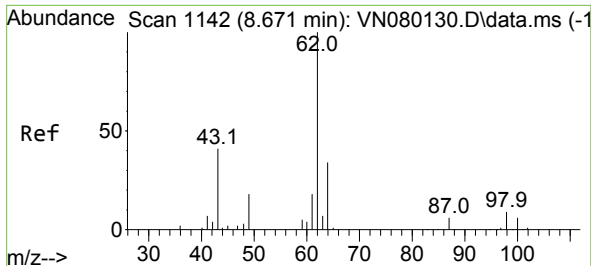
Tgt Ion: 78 Resp: 248721

Ion Ratio Lower Upper

78 100

77 23.6 19.0 28.6





#42

1,2-Dichloroethane

Concen: 0.204 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.024 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

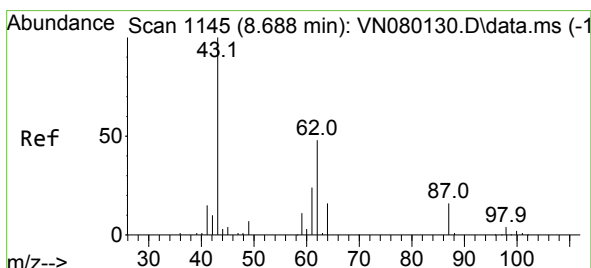
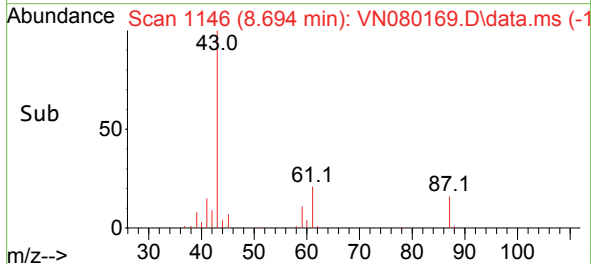
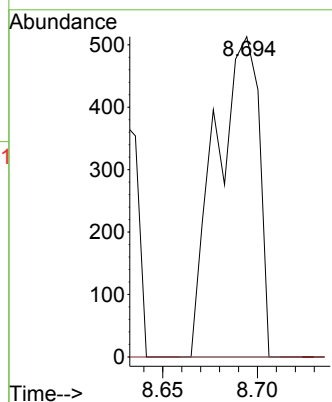
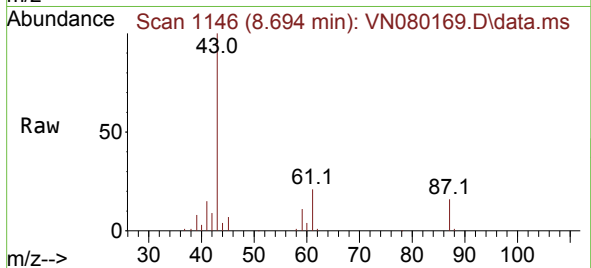
ClientSampleId :

Tgt Ion: 62 Resp: 814

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 27.901 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.006 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

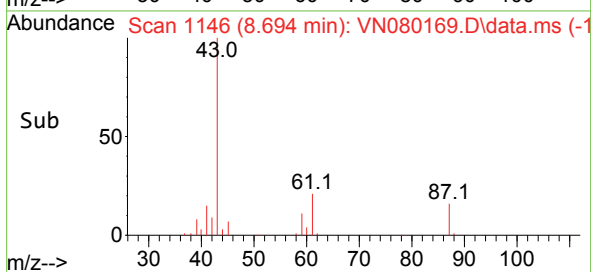
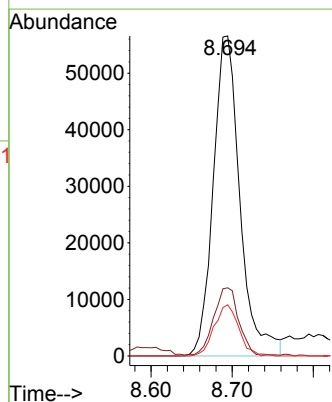
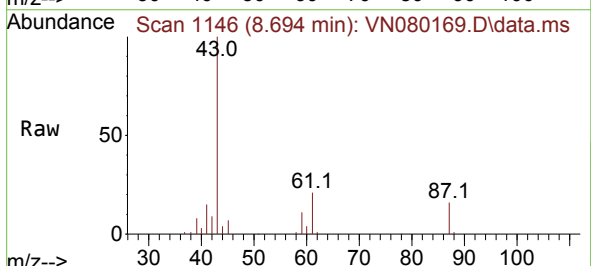
Tgt Ion: 43 Resp: 129370

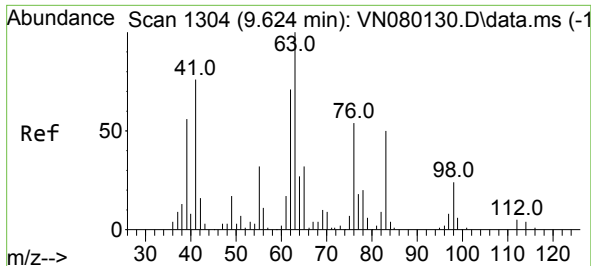
Ion Ratio Lower Upper

43 100

61 19.7 24.7 37.1#

87 14.7 14.6 21.8





#45

1,2-Dichloropropane

Concen: 0.591 ug/l

RT: 9.741 min Scan# 1324

Delta R.T. 0.118 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

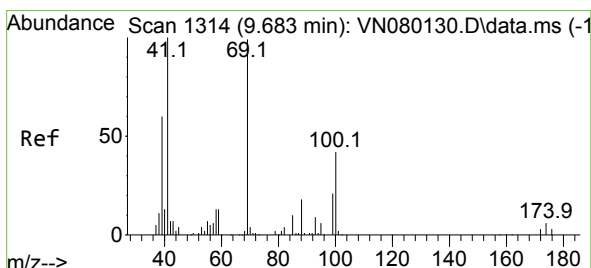
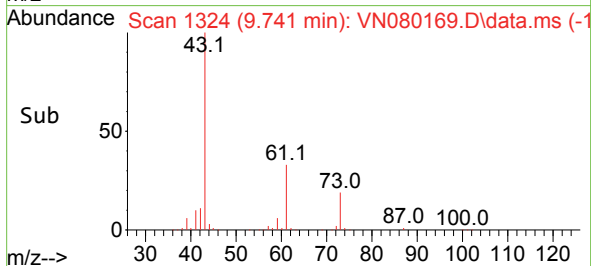
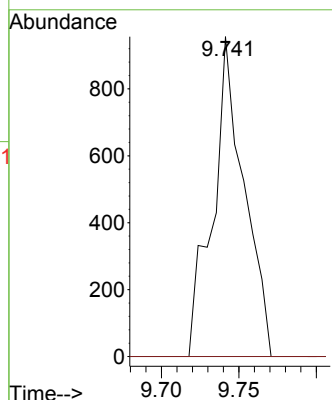
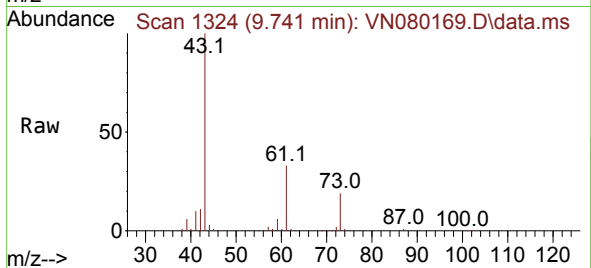
ClientSampleId :

Tgt Ion: 63 Resp: 1342

Ion Ratio Lower Upper

63 100

65 0.0 23.9 35.9#



#48

Methyl methacrylate

Concen: 1.965 ug/l

RT: 9.665 min Scan# 1311

Delta R.T. -0.018 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

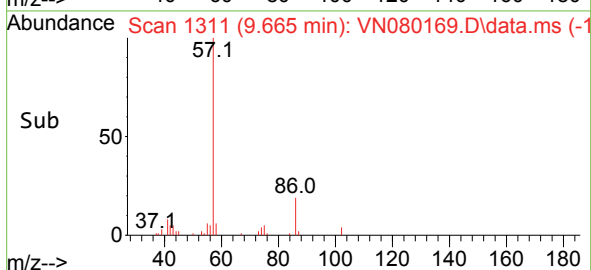
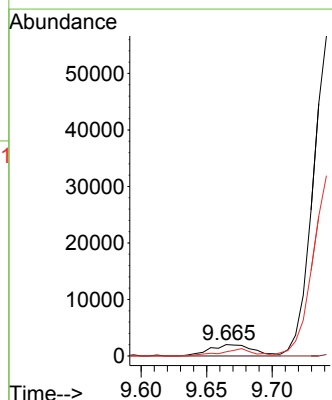
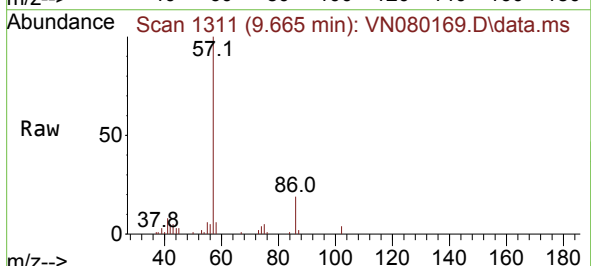
Tgt Ion: 41 Resp: 4696

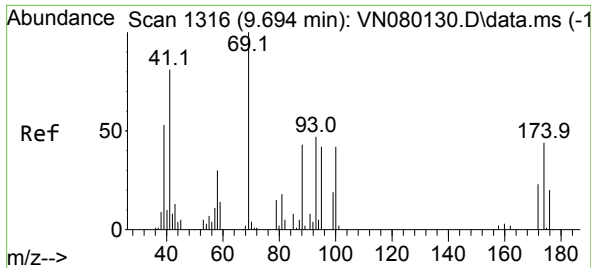
Ion Ratio Lower Upper

41 100

69 0.0 90.4 135.6#

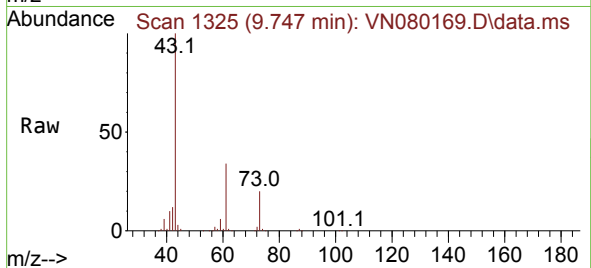
39 46.0 54.6 81.8#



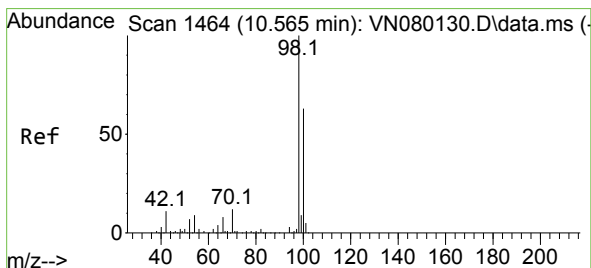
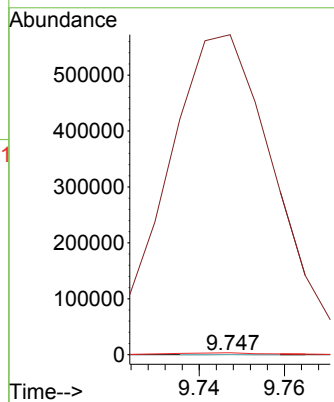
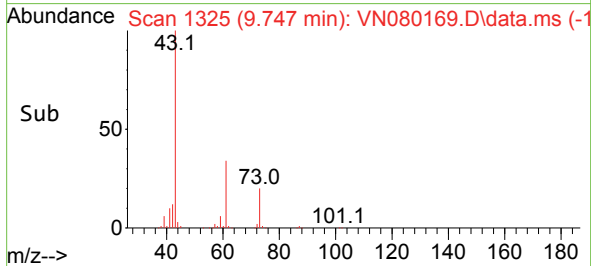


#49
1,4-Dioxane
Concen: 2.163 ug/l
RT: 9.747 min Scan# 11
Delta R.T. 0.053 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

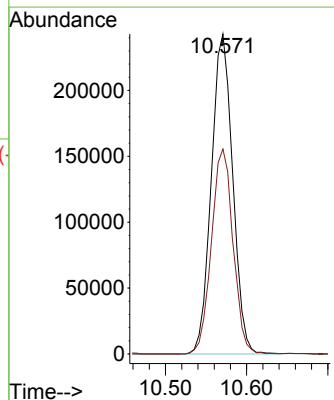
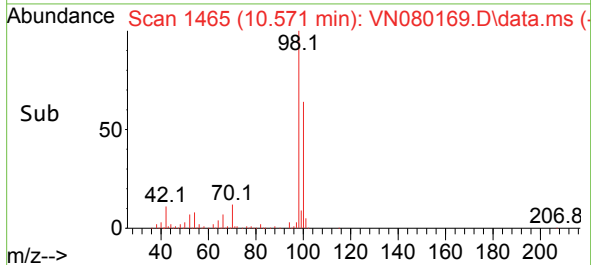
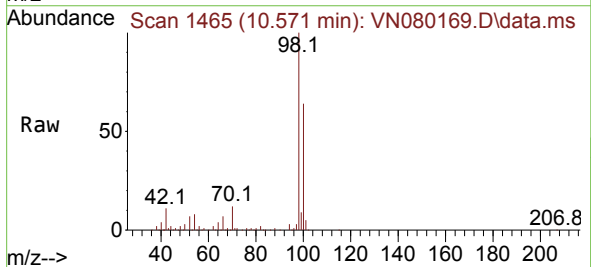


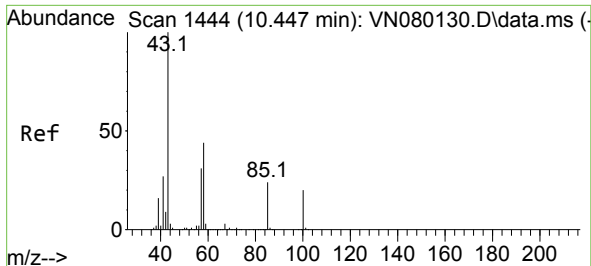
Tgt Ion: 88 Resp: 86
Ion Ratio Lower Upper
88 100
43 1209524.4 17.0 25.6#
58 6624.4 47.0 70.4#



#50
Toluene-d8
Concen: 51.947 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion: 98 Resp: 444293
Ion Ratio Lower Upper
98 100
100 64.7 52.0 78.0

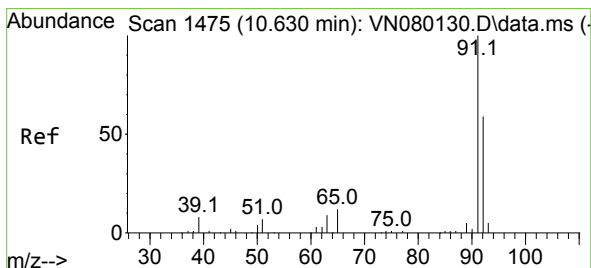
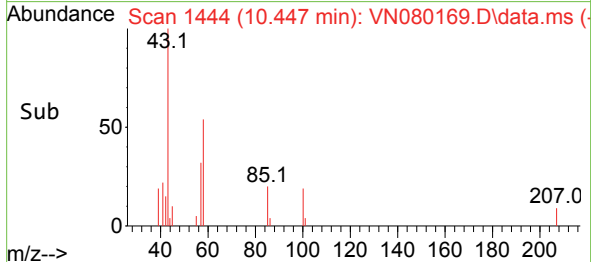
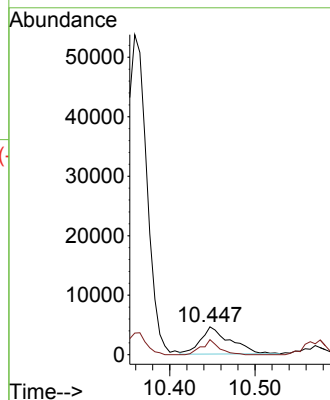
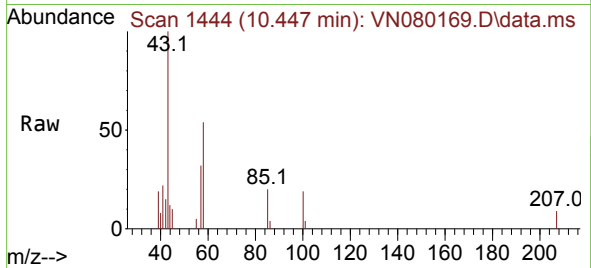




#51
4-Methyl-2-Pentanone
Concen: 4.602 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

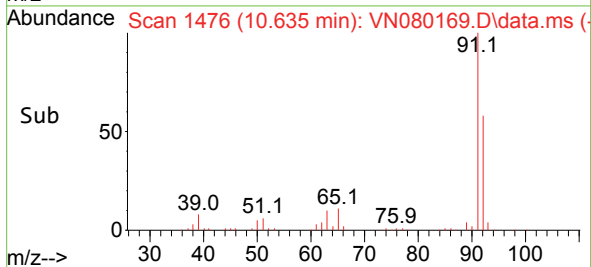
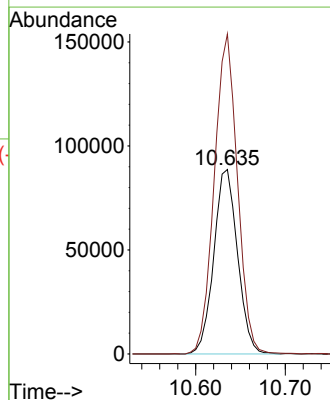
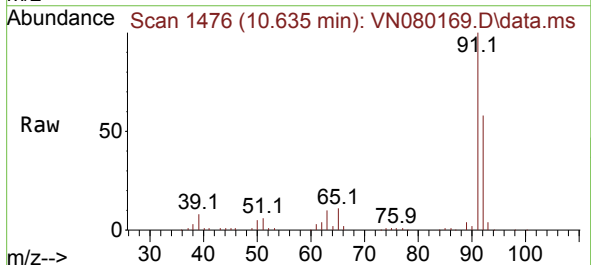
Instrument :
MSVOA_N
ClientSampleId :

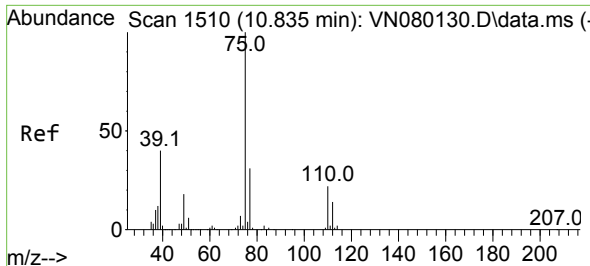
Tgt Ion: 43 Resp: 11046
Ion Ratio Lower Upper
43 100
58 32.4 36.6 54.8#



#52
Toluene
Concen: 26.668 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

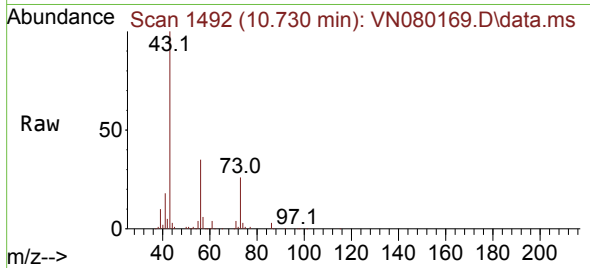
Tgt Ion: 92 Resp: 162940
Ion Ratio Lower Upper
92 100
91 169.4 137.4 206.0



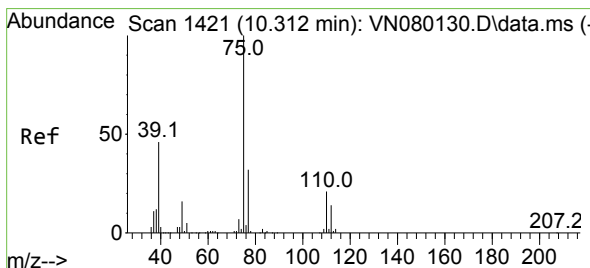
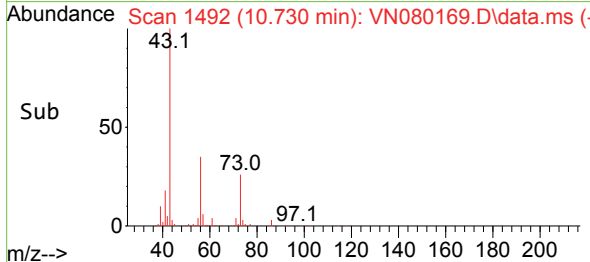
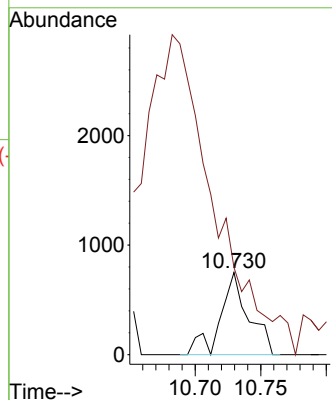


#53
t-1,3-Dichloropropene
Concen: 0.290 ug/l
RT: 10.730 min Scan# 1492
Delta R.T. -0.106 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

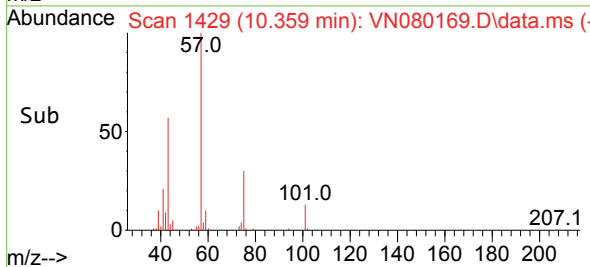
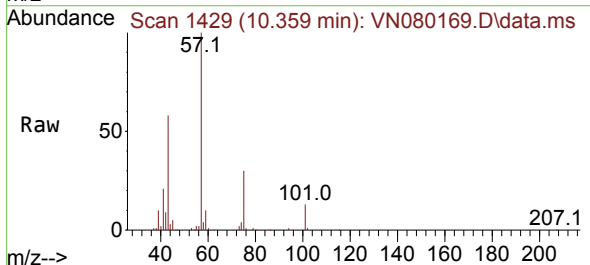
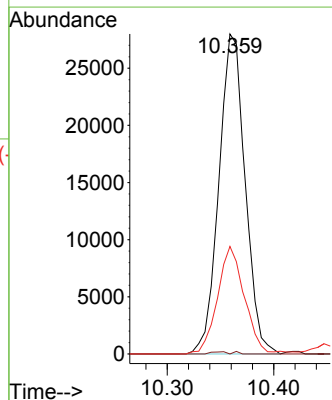


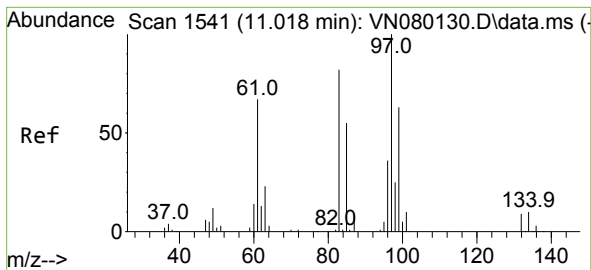
Tgt Ion: 75 Resp: 1124
Ion Ratio Lower Upper
75 100
77 58.5 25.4 38.0#



#54
cis-1,3-Dichloropropene
Concen: 12.060 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

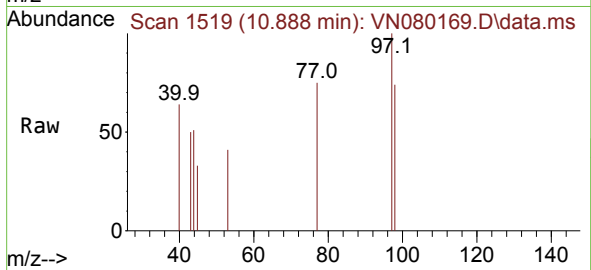
Tgt Ion: 75 Resp: 47825
Ion Ratio Lower Upper
75 100
77 0.0 26.1 39.1#
39 33.6 31.6 47.4



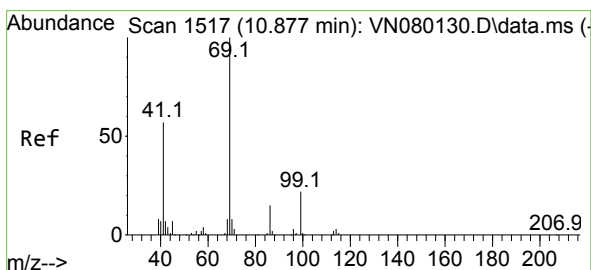
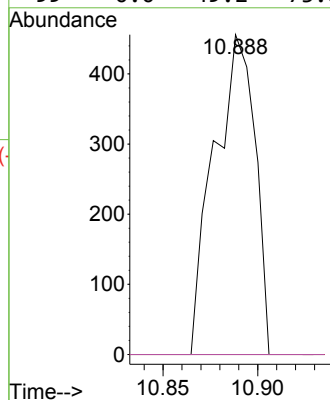
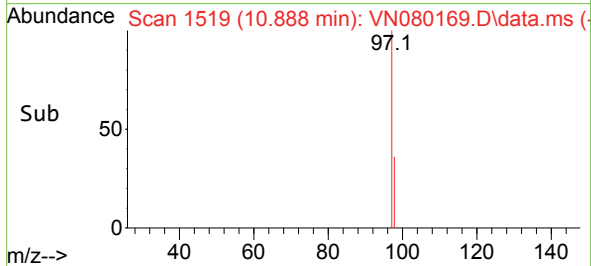


#55
1,1,2-Trichloroethane
Concen: 0.294 ug/l
RT: 10.888 min Scan# 1535
Delta R.T. -0.129 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

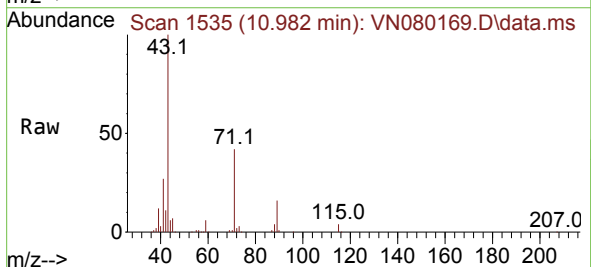
Instrument :
MSVOA_N
ClientSampleId :



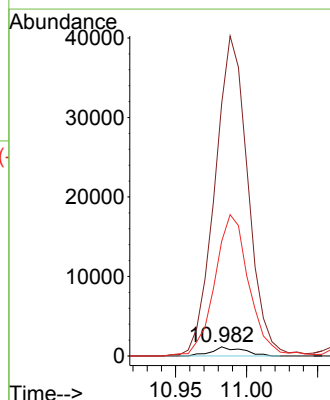
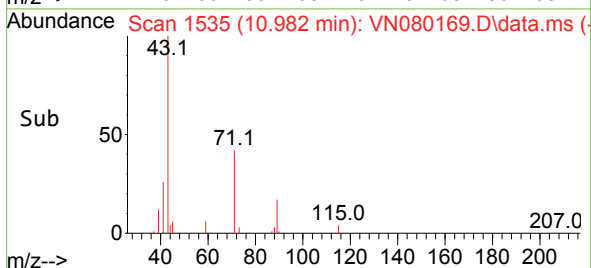
Tgt Ion: 97	Resp: 685
Ion Ratio	Lower Upper
97 100	
83 0.0	65.1 97.7#
85 0.0	43.4 65.2#
99 0.0	49.2 73.8#

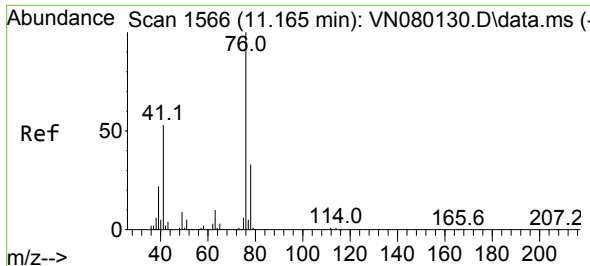


#56
Ethyl methacrylate
Concen: 0.742 ug/l
RT: 10.982 min Scan# 1535
Delta R.T. 0.106 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40



Tgt Ion: 69	Resp: 1768
Ion Ratio	Lower Upper
69 100	
41 3700.0	39.6 59.4#
39 1690.7	28.6 43.0#





#57

1,3-Dichloropropane

Concen: 1.580 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.035 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

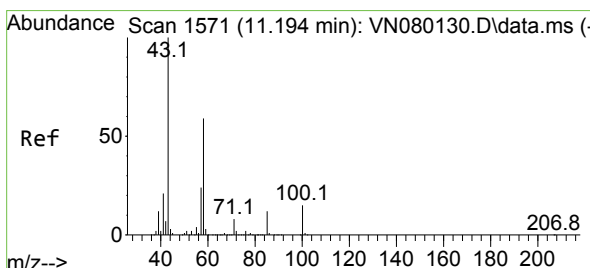
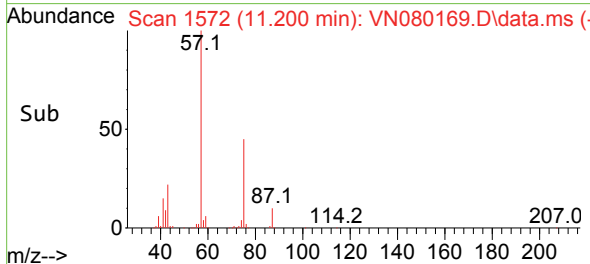
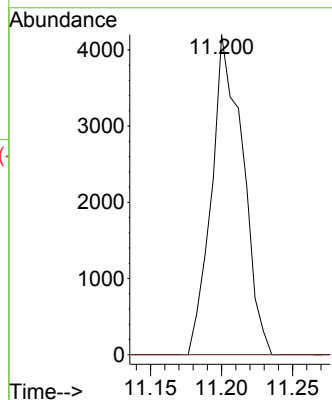
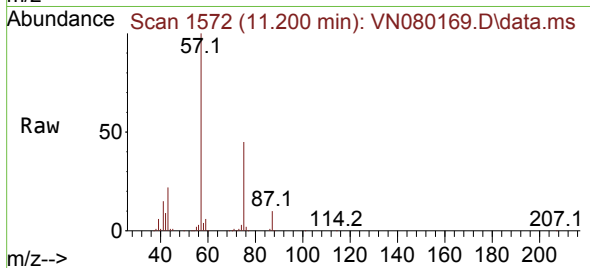
ClientSampleId :

Tgt Ion: 76 Resp: 6433

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#59

2-Hexanone

Concen: 33.037 ug/l

RT: 11.206 min Scan# 1573

Delta R.T. 0.012 min

Lab File: VN080169.D

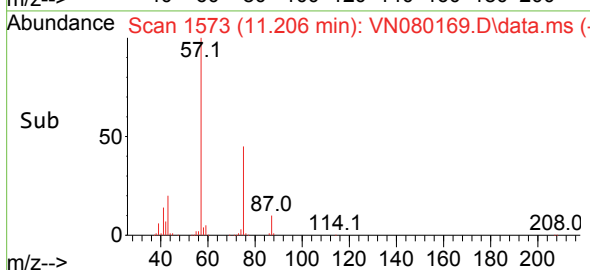
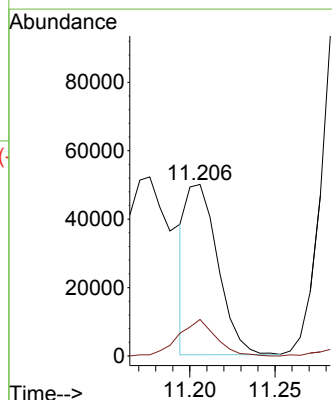
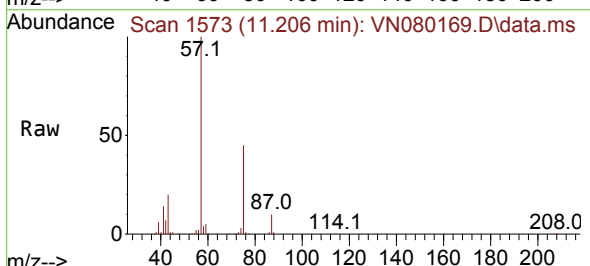
Acq: 17 Nov 2023 17:40

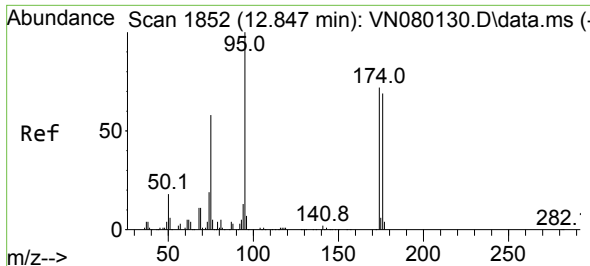
Tgt Ion: 43 Resp: 63727

Ion Ratio Lower Upper

43 100

58 25.6 31.7 95.1#

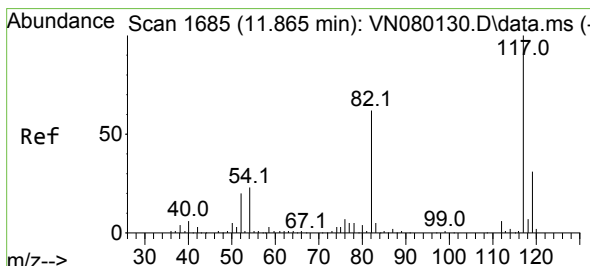
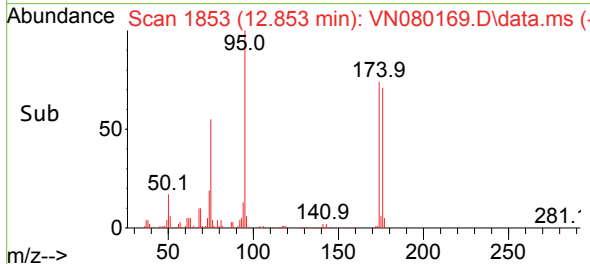
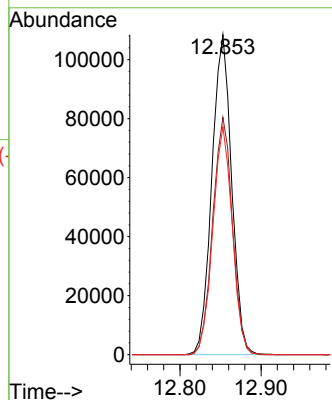
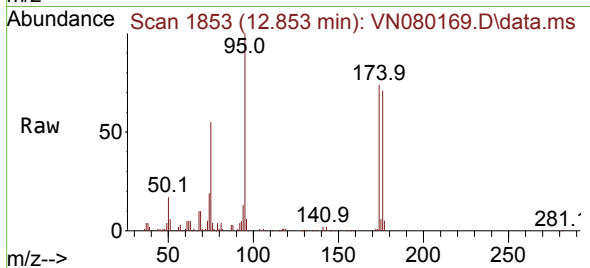




#62
4-Bromofluorobenzene
Concen: 56.726 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

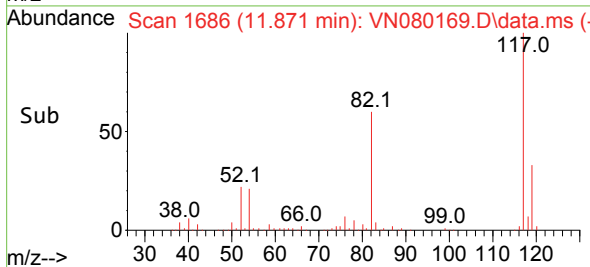
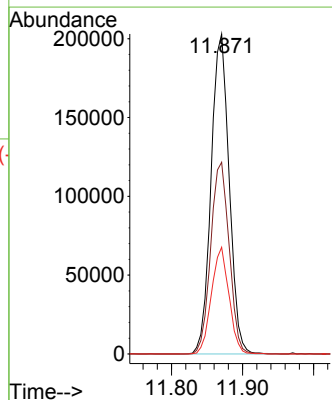
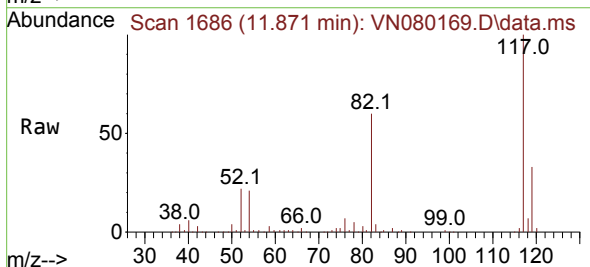
Instrument :
MSVOA_N
ClientSampleId :

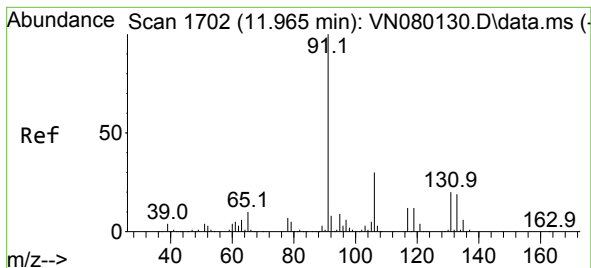
Tgt Ion: 95 Resp: 183256
Ion Ratio Lower Upper
95 100
174 74.0 0.0 143.8
176 70.1 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion: 117 Resp: 358061
Ion Ratio Lower Upper
117 100
82 59.9 44.0 66.0
119 33.4 25.6 38.4





#67

Ethyl Benzene

Concen: 2.282 ug/l

RT: 11.965 min Scan# 1702

Delta R.T. -0.000 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

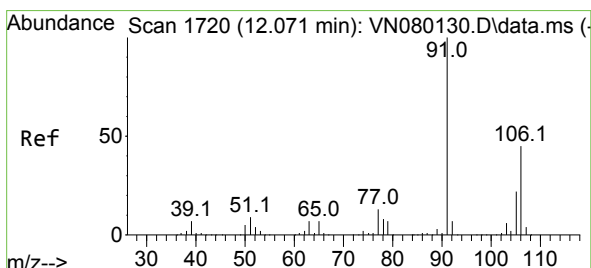
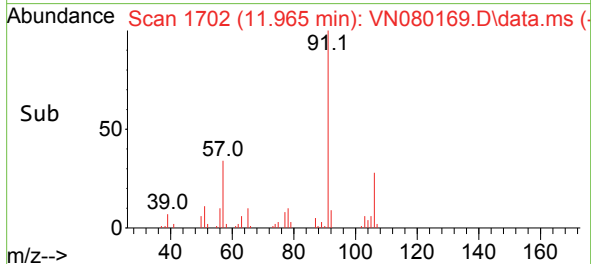
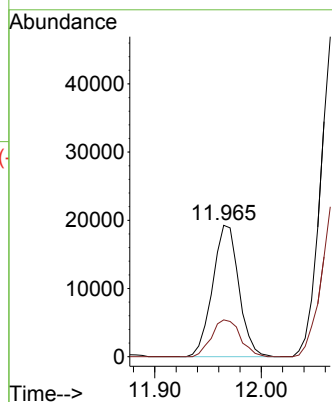
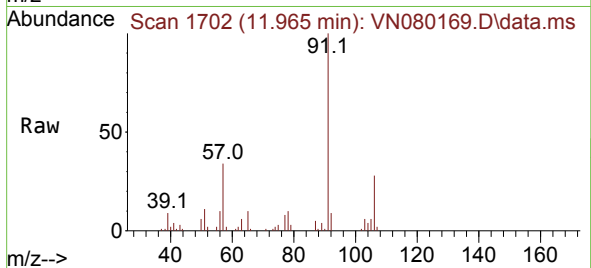
ClientSampleId :

Tgt Ion: 91 Resp: 32944

Ion Ratio Lower Upper

91 100

106 28.0 25.6 38.4



#68

m/p-Xylenes

Concen: 8.714 ug/l

RT: 12.071 min Scan# 1720

Delta R.T. -0.000 min

Lab File: VN080169.D

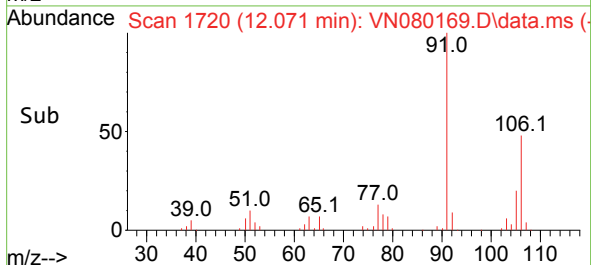
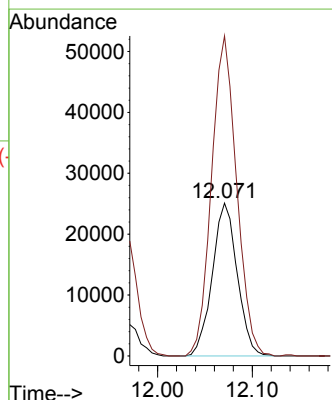
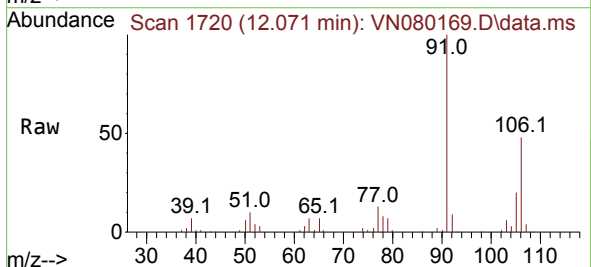
Acq: 17 Nov 2023 17:40

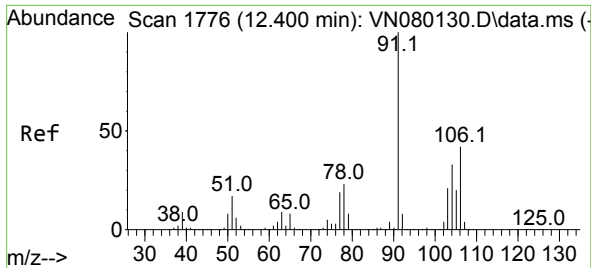
Tgt Ion: 106 Resp: 45869

Ion Ratio Lower Upper

106 100

91 211.0 159.6 239.4

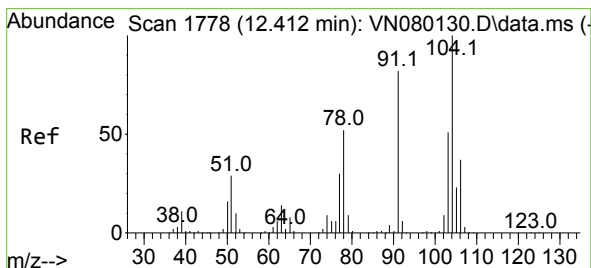
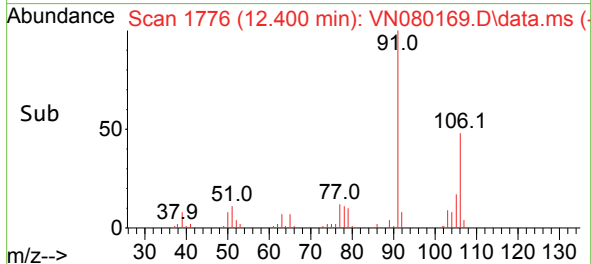
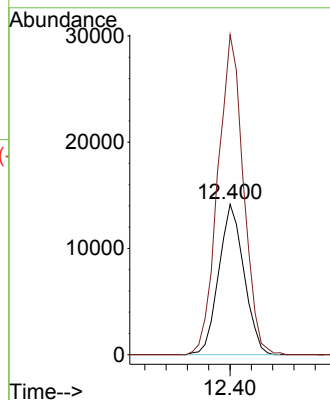
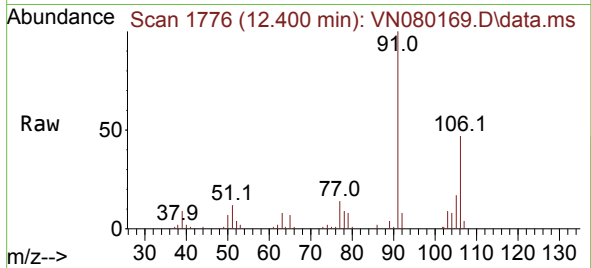




#69
o-Xylene
Concen: 4.686 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

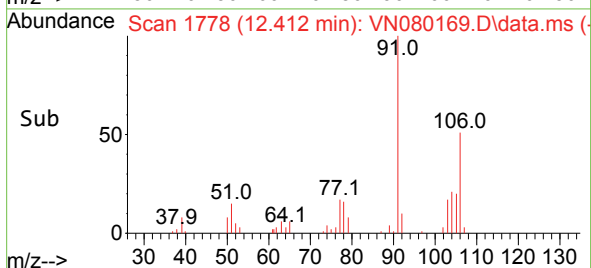
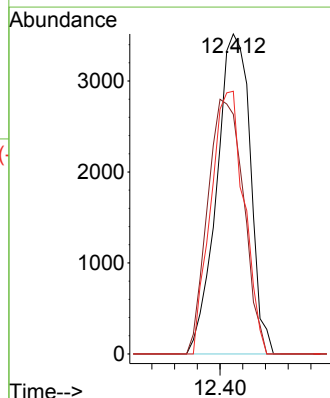
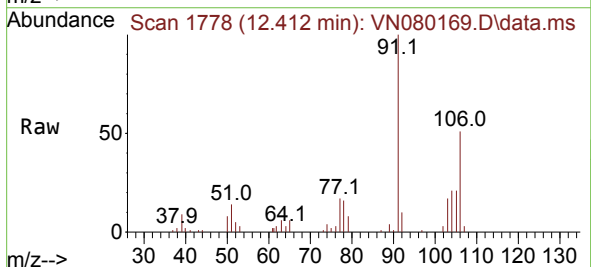
Instrument :
MSVOA_N
ClientSampleId :

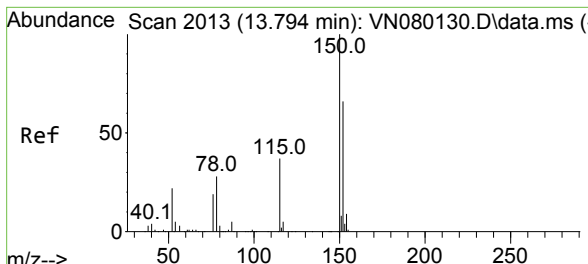
Tgt Ion:106 Resp: 23249
Ion Ratio Lower Upper
106 100
91 215.7 105.2 315.5



#70
Styrene
Concen: 0.979 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion:104 Resp: 7229
Ion Ratio Lower Upper
104 100
78 85.2 39.5 59.3#
103 81.6 43.2 64.8#

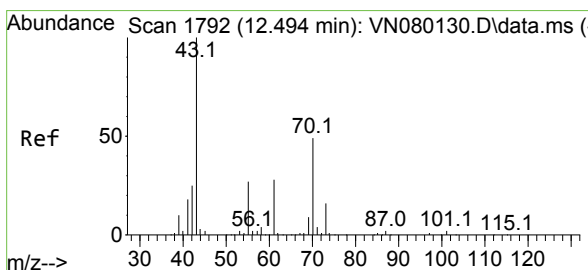
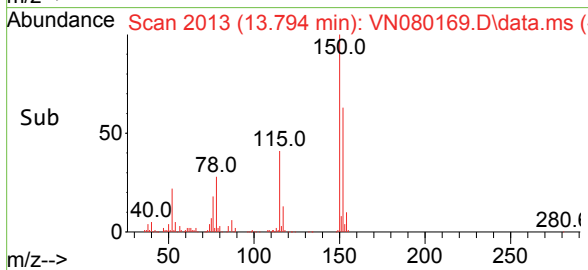
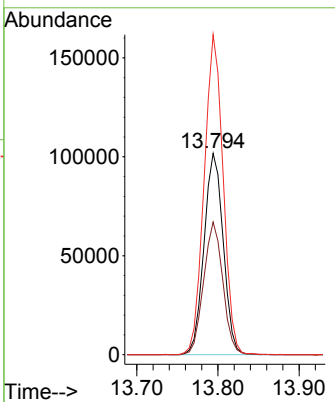
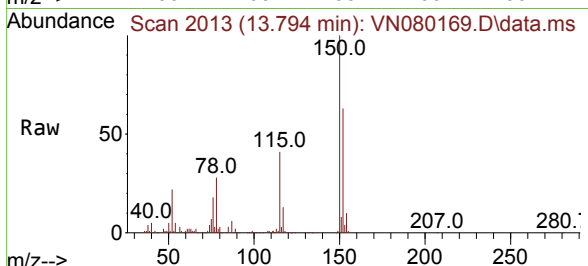




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: VN080169.D
 Acq: 17 Nov 2023 17:40

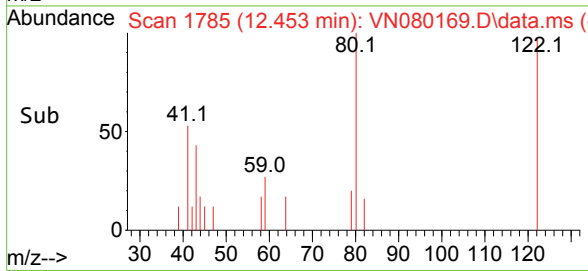
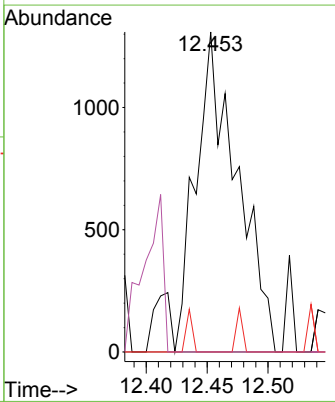
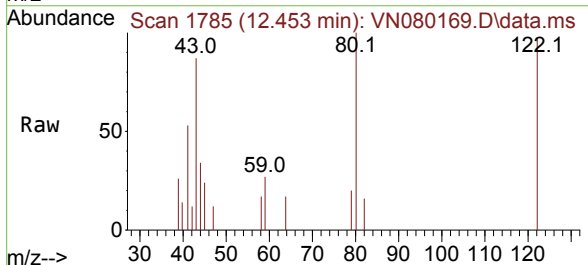
Instrument :
 MSVOA_N
 ClientSampleId :

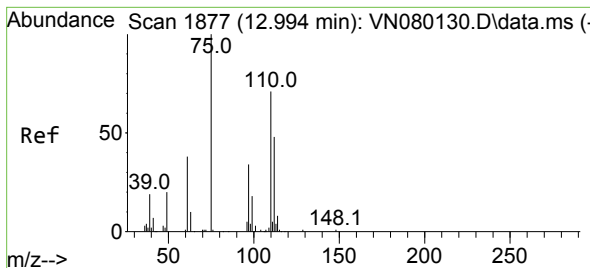
Tgt Ion:	152	Resp:	167222
Ion	Ratio	Lower	Upper
152	100		
115	65.8	32.3	96.8
150	156.7	0.0	355.8



#74
 N-ethyl acetate
 Concen: 0.760 ug/l
 RT: 12.453 min Scan# 1785
 Delta R.T. -0.041 min
 Lab File: VN080169.D
 Acq: 17 Nov 2023 17:40

Tgt Ion:	43	Resp:	3081
Ion	Ratio	Lower	Upper
43	100		
70	0.0	43.4	65.2#
55	2.0	21.4	32.0#
61	0.0	22.8	34.2#





#76

1,2,3-Trichloropropane

Concen: 24.885 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN080169.D

Acq: 17 Nov 2023 17:40

Instrument :

MSVOA_N

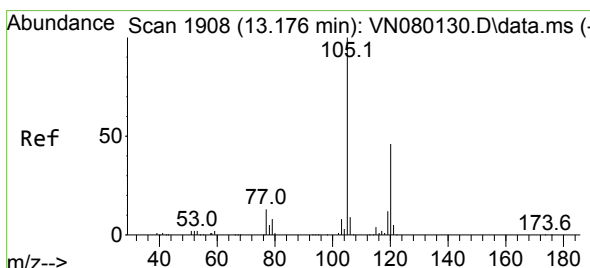
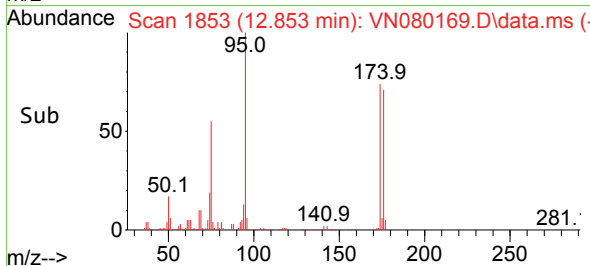
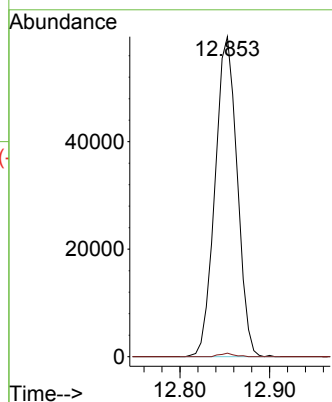
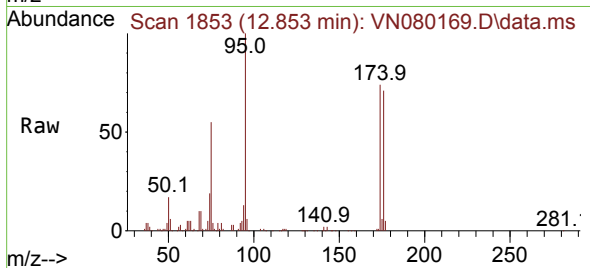
ClientSampleId :

Tgt Ion: 75 Resp: 101961

Ion Ratio Lower Upper

75 100

77 0.7 84.5 253.5#



#80

1,3,5-Trimethylbenzene

Concen: 0.343 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. -0.000 min

Lab File: VN080169.D

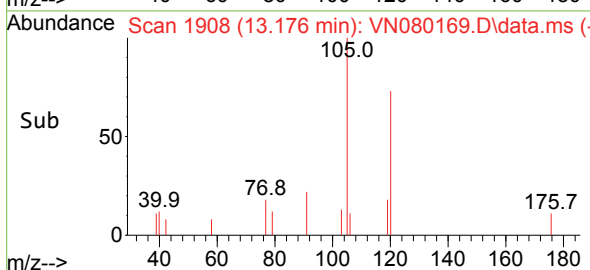
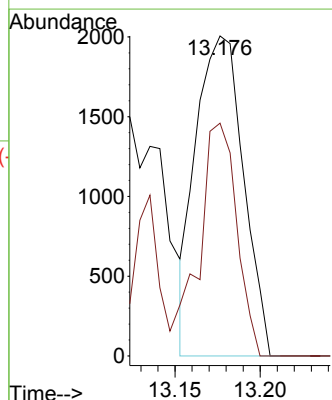
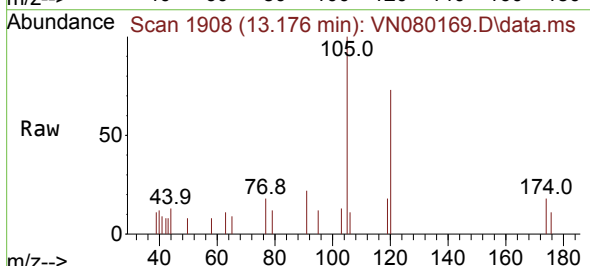
Acq: 17 Nov 2023 17:40

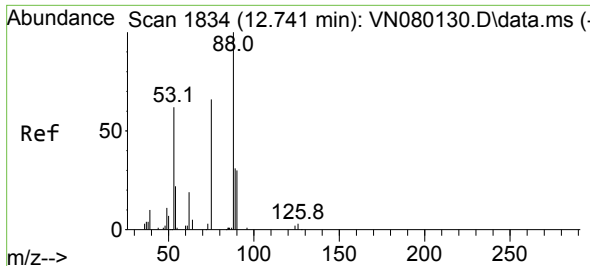
Tgt Ion: 105 Resp: 3881

Ion Ratio Lower Upper

105 100

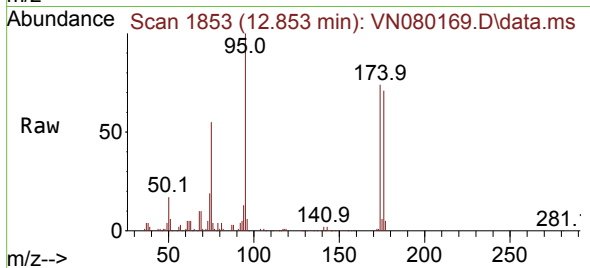
120 57.5 24.1 72.3



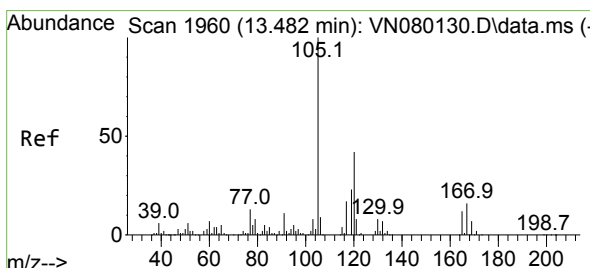
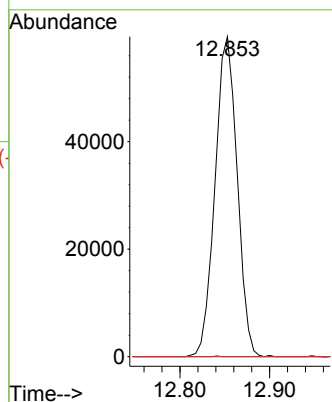
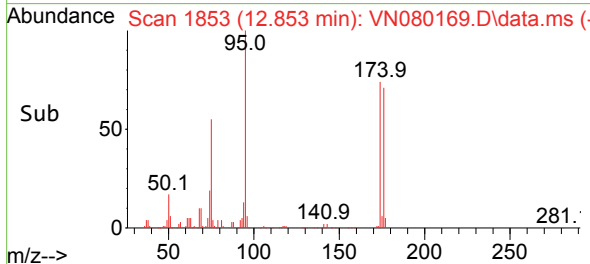


#81
trans-1,4-Dichloro-2-butene
Concen: 84.077 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

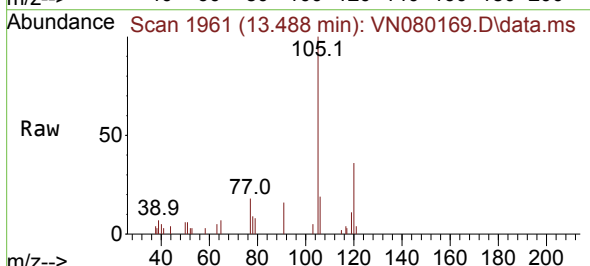
Instrument :
MSVOA_N
ClientSampleId :



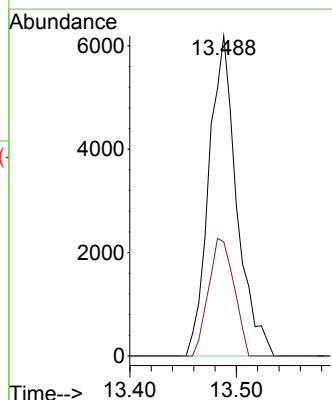
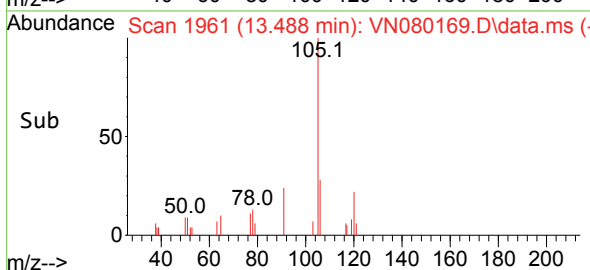
Tgt Ion: 75 Resp: 101961
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#

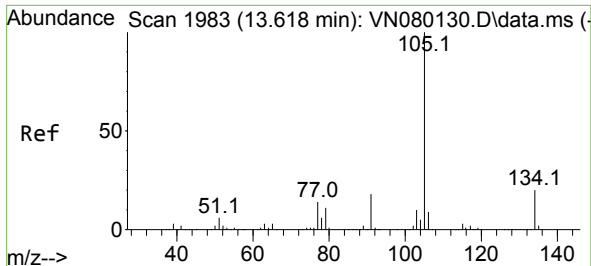


#84
1,2,4-Trimethylbenzene
Concen: 1.010 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.006 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40



Tgt Ion: 105 Resp: 11246
Ion Ratio Lower Upper
105 100
120 33.6 22.0 66.0

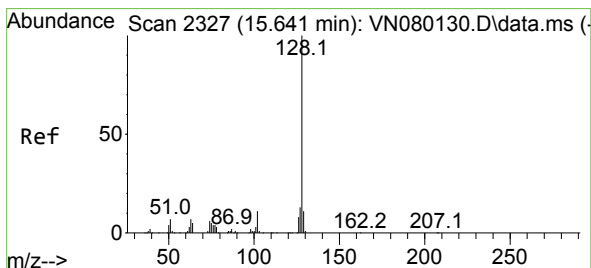
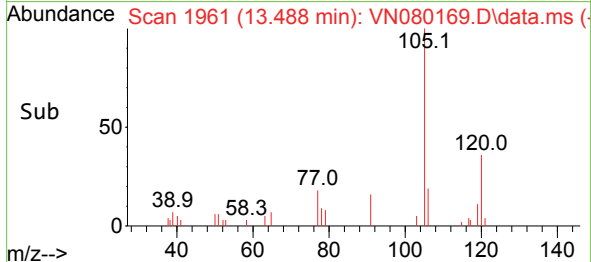
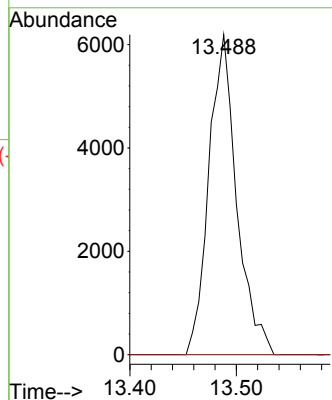
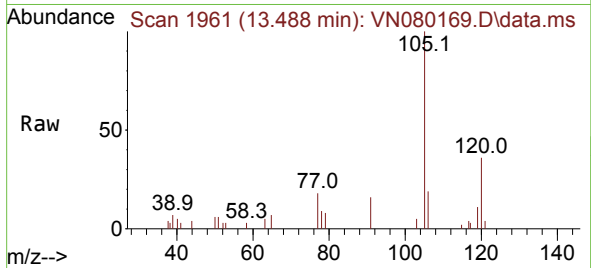




#85
sec-Butylbenzene
Concen: 0.980 ug/l
RT: 13.488 min Scan# 1983
Delta R.T. -0.129 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 11246
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.3#



#95
Naphthalene
Concen: 7.385 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN080169.D
Acq: 17 Nov 2023 17:40

Tgt Ion:128 Resp: 70353
Ion Ratio Lower Upper
128 100
127 12.7 10.0 15.0
129 11.3 8.7 13.1

