

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110923\
 Data File : VN080029.D
 Acq On : 09 Nov 2023 18:10
 Operator : JC\MD
 Sample : 05279-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 10 00:39:00 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	8.229	168	303842	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	620093	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	679273	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	298844	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	260806	56.340	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 112.680%			
35) Dibromofluoromethane	8.171	113	220143	50.161	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.320%			
50) Toluene-d8	10.571	98	823607	50.976	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.960%			
62) 4-Bromofluorobenzene	12.853	95	306723	57.242	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 114.480%			
Target Compounds						Qvalue
3) Chloromethane	2.359	50	1520	Below Cal		98
5) Bromomethane	2.965	94	647	0.222 ug/l		90
6) Chloroethane	3.159	64	771	0.204 ug/l #		43
10) Methyl Iodide	4.589	142	975	0.247 ug/l #		90
11) Tert butyl alcohol	5.506	59	311	0.526 ug/l #		72
13) Acrolein	4.177	56	686	3.791 ug/l #		79
16) Acetone	4.430	43	74054	45.543 ug/l		100
17) Carbon Disulfide	4.706	76	3871	0.410 ug/l #		75
18) Methyl Acetate	5.041	43	4542	0.584 ug/l #		61
20) Methylene Chloride	5.277	84	15677	3.821 ug/l		91
25) 2-Butanone	7.500	43	10648	4.472 ug/l #		68
29) Tetrahydrofuran	7.847	42	797	0.514 ug/l #		70
31) Cyclohexane	8.229	56	7787	1.273 ug/l #		47
36) 1,1-Dichloropropene	8.229	75	26301	4.197 ug/l #		48
37) Ethyl Acetate	7.571	43	5746	1.000 ug/l #		90
38) Carbon Tetrachloride	8.229	117	33301	5.273 ug/l #		16
42) 1,2-Dichloroethane	8.677	62	12954	1.976 ug/l		95
43) Isopropyl Acetate	8.694	43	257536	25.553 ug/l #		83
45) 1,2-Dichloropropane	9.741	63	3153	0.657 ug/l #		45
48) Methyl methacrylate	9.671	41	7922	1.795 ug/l #		29
49) 1,4-Dioxane	9.729	88	54	0.692 ug/l #		30
51) 4-Methyl-2-Pentanone	10.447	43	21875	3.855 ug/l #		74
52) Toluene	10.635	92	8714	0.783 ug/l		96
54) cis-1,3-Dichloropropene	10.365	75	93746	12.561 ug/l #		70
56) Ethyl methacrylate	10.988	69	3740	0.586 ug/l #		1
57) 1,3-Dichloropropane	11.206	76	11006	1.395 ug/l #		42
59) 2-Hexanone	11.176	43	250635	57.740 ug/l #		19
67) Ethyl Benzene	11.965	91	5611	0.219 ug/l		93
68) m/p-Xylenes	12.065	106	5058	0.529 ug/l		81
71) Bromoform	12.847	173	1227	0.325 ug/l #		1
76) 1,2,3-Trichloropropane	12.853	75	163701	23.333 ug/l #		1
81) trans-1,4-Dichloro-2-b...	12.853	75	163701	63.483 ug/l #		15
95) Naphthalene	15.647	128	20826	1.324 ug/l #		95

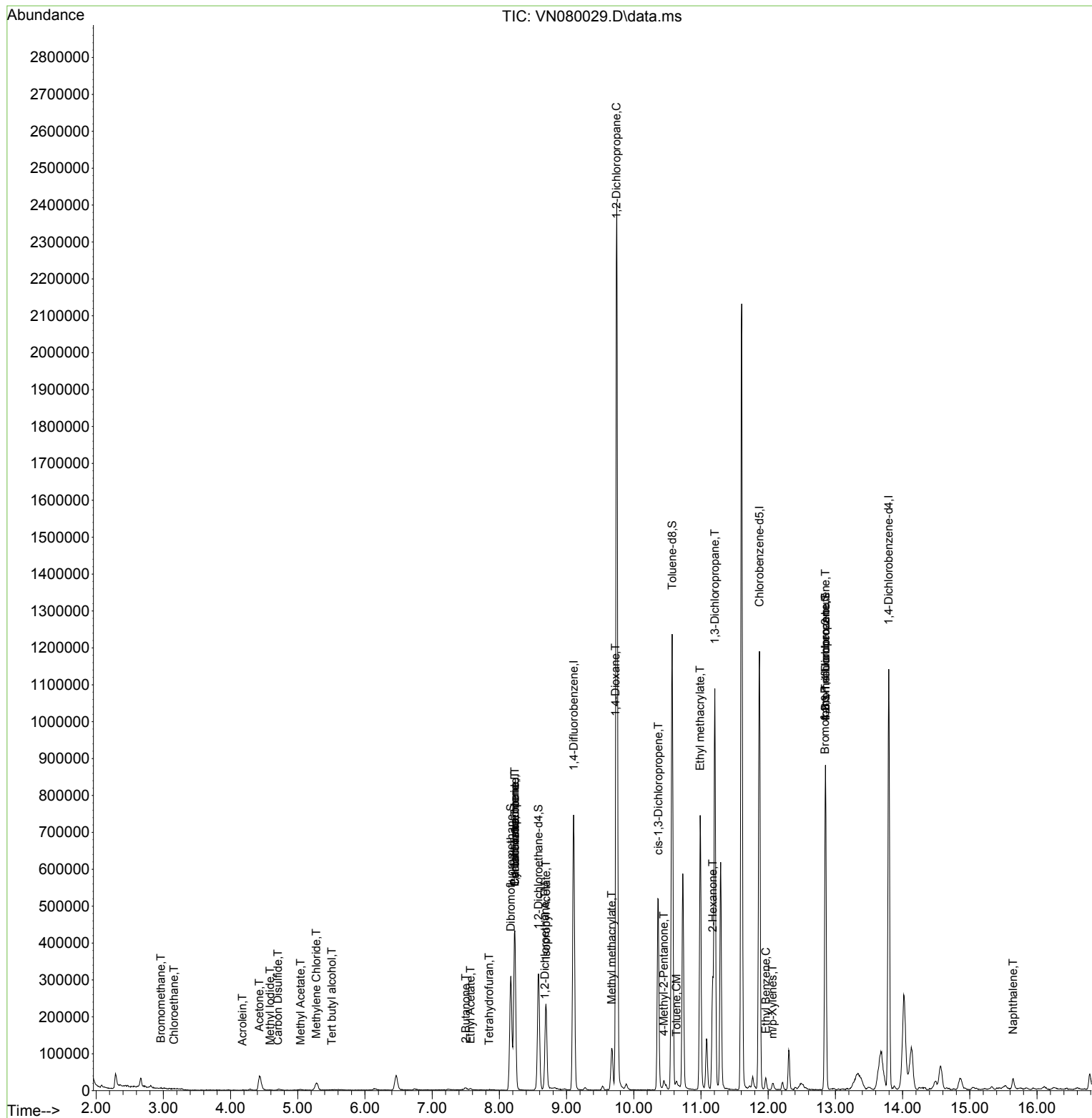
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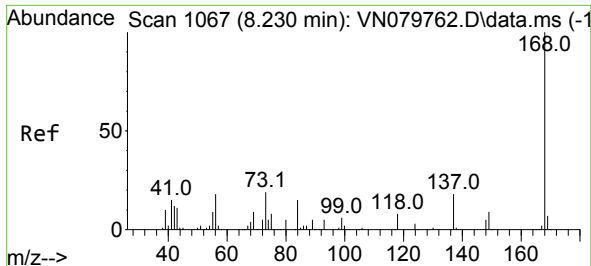
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110923\
Data File : VN080029.D
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MSVOA_N
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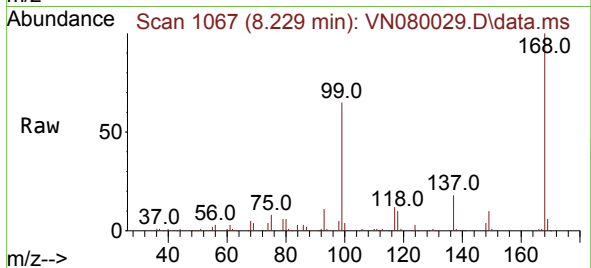
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Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration



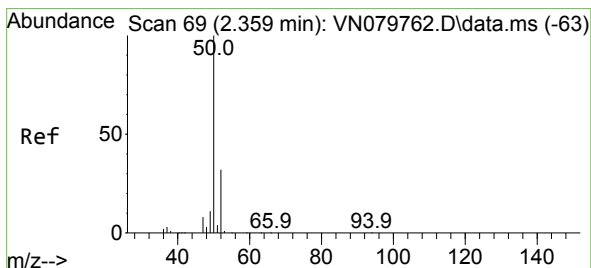
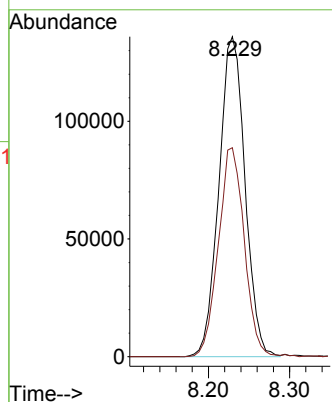
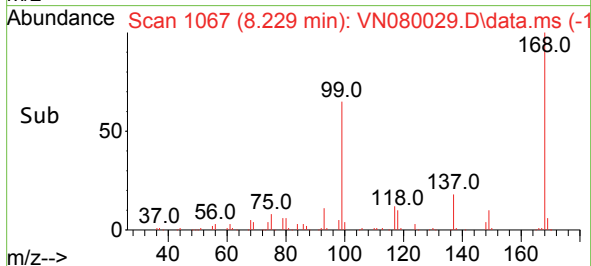


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. 0.001 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

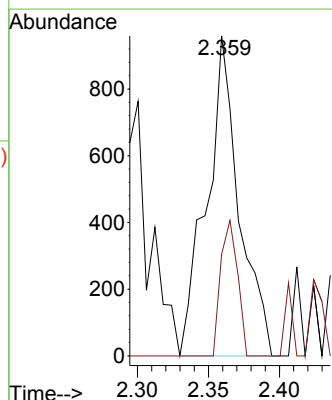
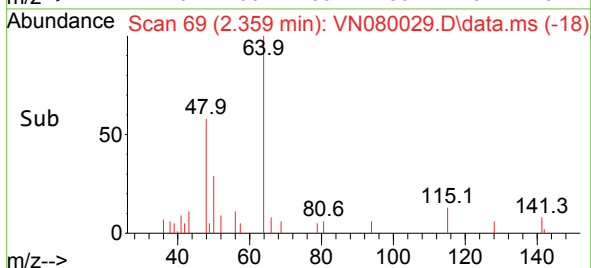
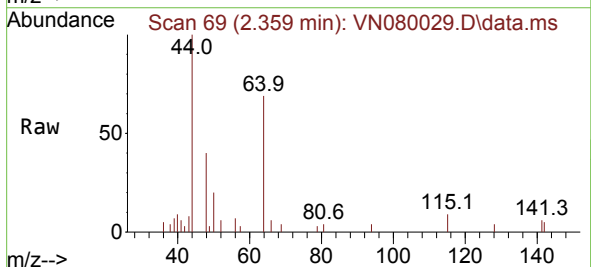


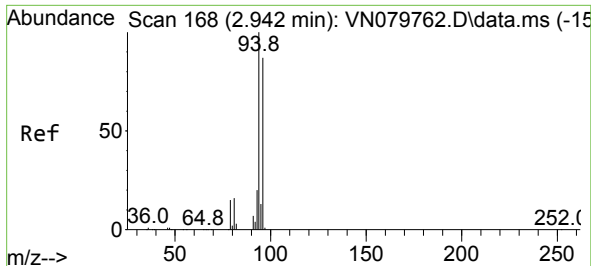
Tgt Ion:168 Resp: 303842
Ion Ratio Lower Upper
168 100
99 65.3 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 50 Resp: 1520
Ion Ratio Lower Upper
50 100
52 31.8 26.5 39.7

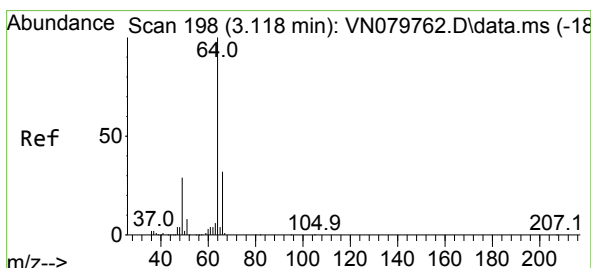
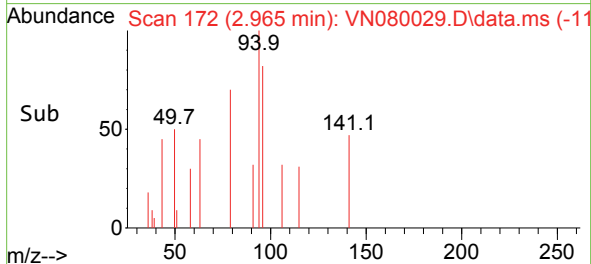
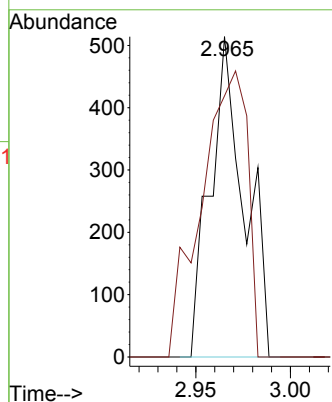
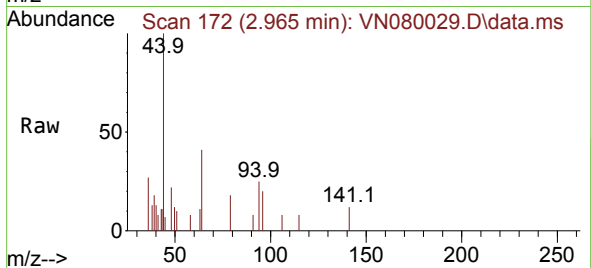




#5
Bromomethane
Concen: 0.222 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

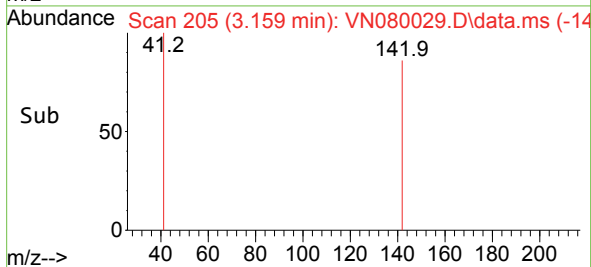
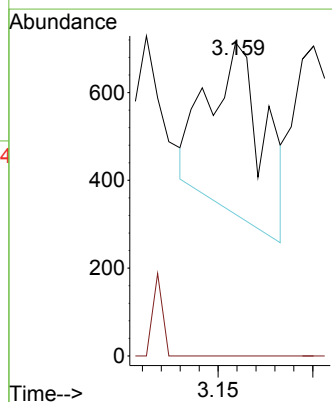
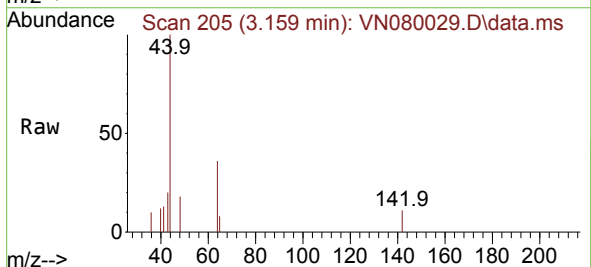
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MSVOA_N
ClientSampleId :

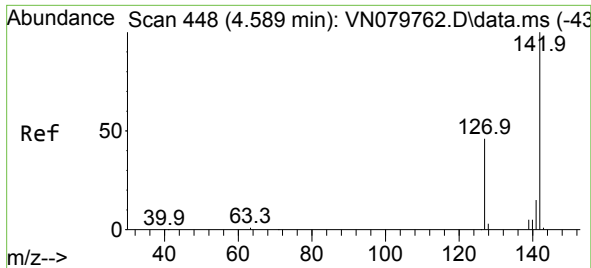
Tgt Ion: 94 Resp: 647
Ion Ratio Lower Upper
94 100
96 81.5 73.1 109.7



#6
Chloroethane
Concen: 0.204 ug/l
RT: 3.159 min Scan# 205
Delta R.T. 0.041 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

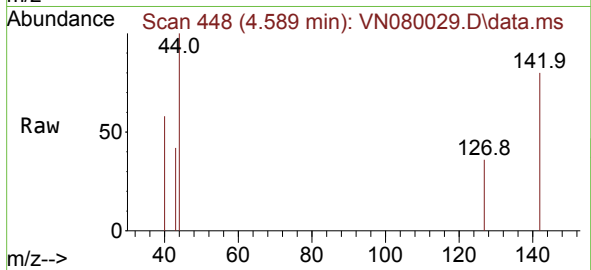
Tgt Ion: 64 Resp: 771
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



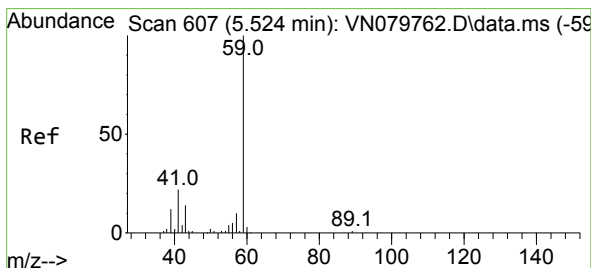
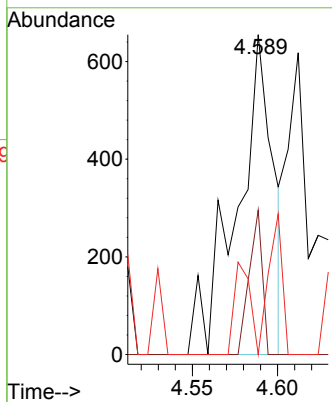
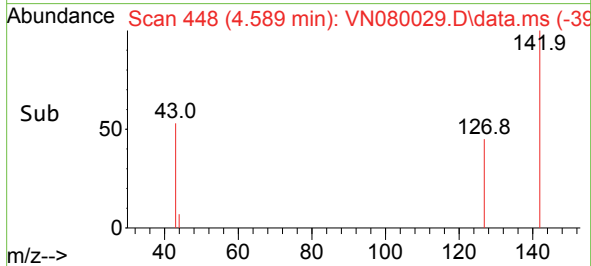


#10
Methyl Iodide
Concen: 0.247 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

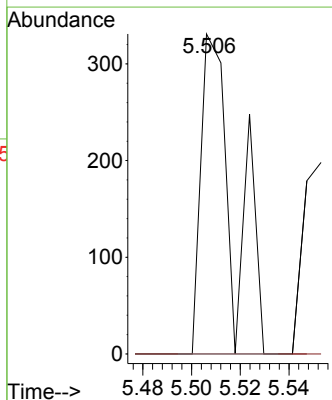
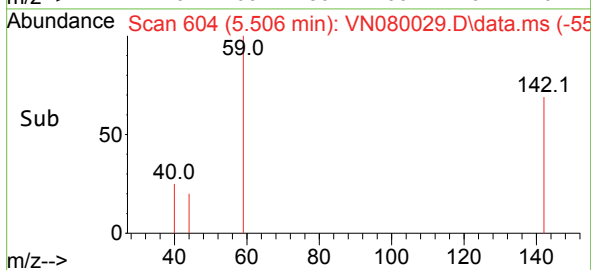
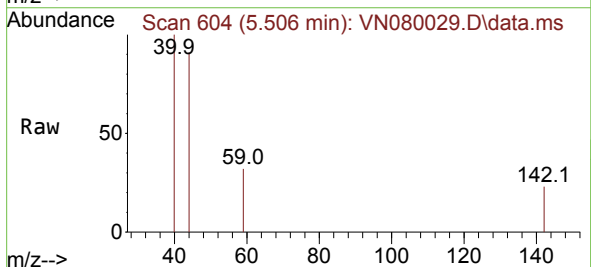


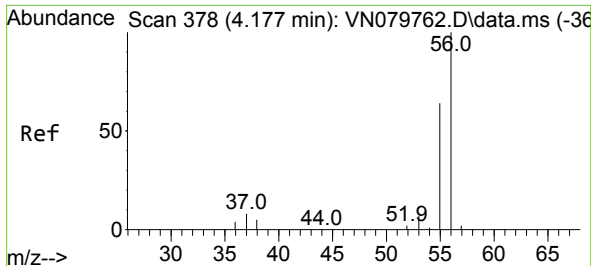
Tgt Ion:142 Resp: 975
Ion Ratio Lower Upper
142 100
127 45.2 37.6 56.4
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.526 ug/l
RT: 5.506 min Scan# 604
Delta R.T. -0.012 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

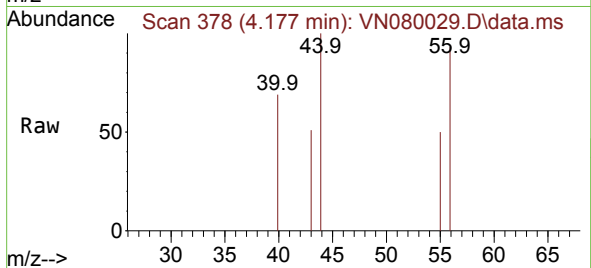
Tgt Ion: 59 Resp: 311
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



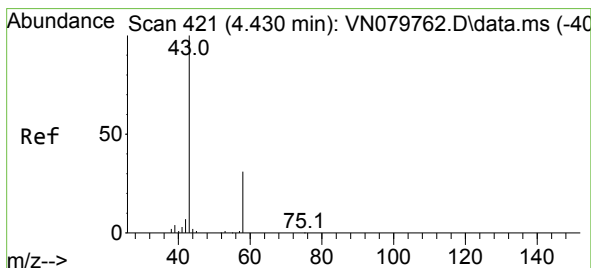
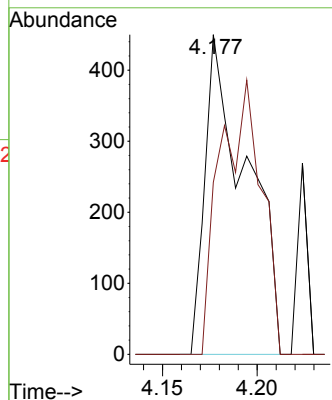
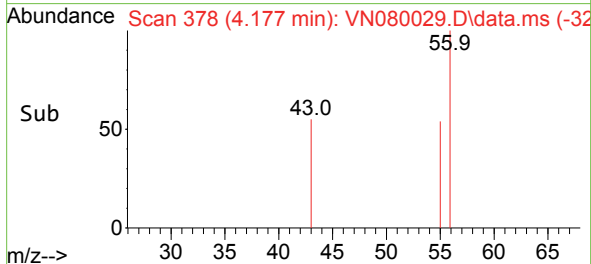


#13
Acrolein
Concen: 3.791 ug/l
RT: 4.177 min Scan# 31
Delta R.T. -0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

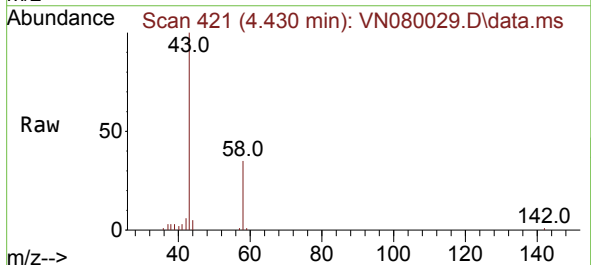
Instrument :
MSVOA_N
ClientSampleId :



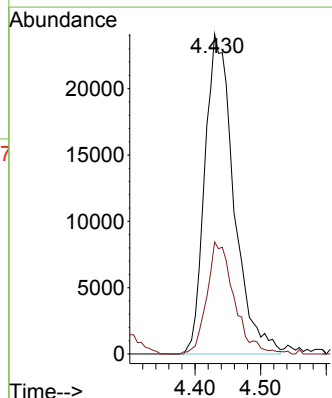
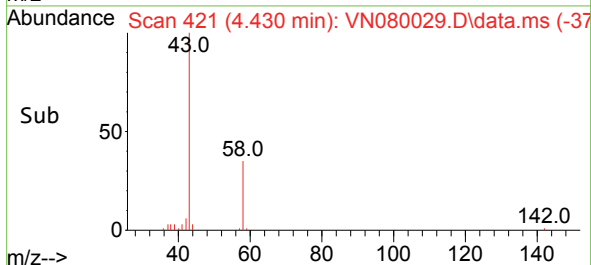
Tgt Ion: 56 Resp: 686
Ion Ratio Lower Upper
56 100
55 85.4 54.5 81.7#

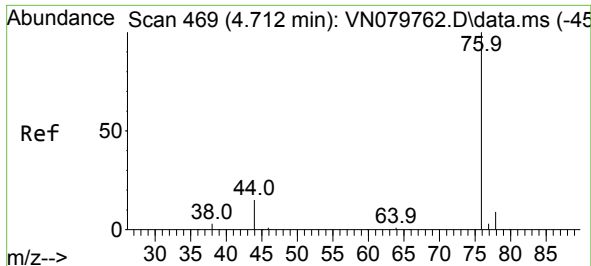


#16
Acetone
Concen: 45.543 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10



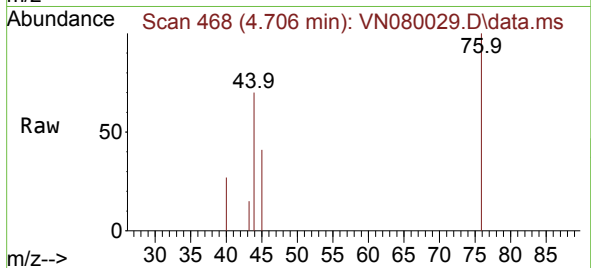
Tgt Ion: 43 Resp: 74054
Ion Ratio Lower Upper
43 100
58 35.0 28.0 42.0



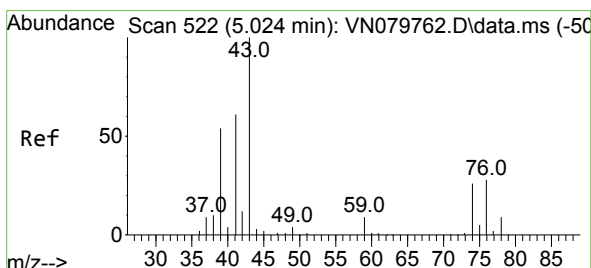
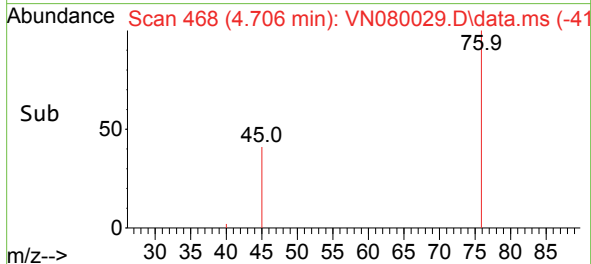
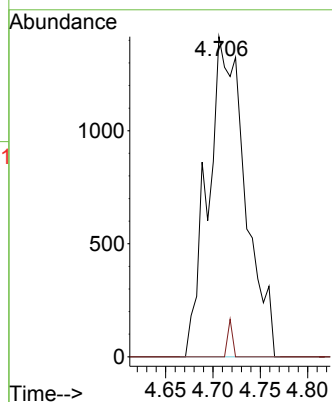


#17
Carbon Disulfide
Concen: 0.410 ug/l
RT: 4.706 min Scan# 410
Delta R.T. -0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

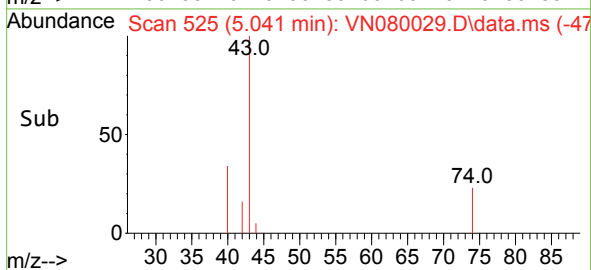
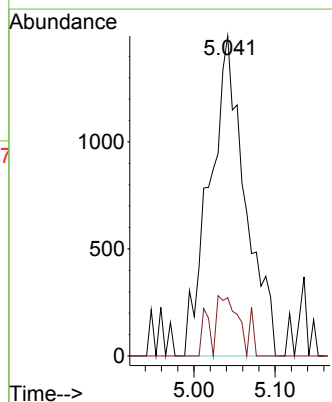
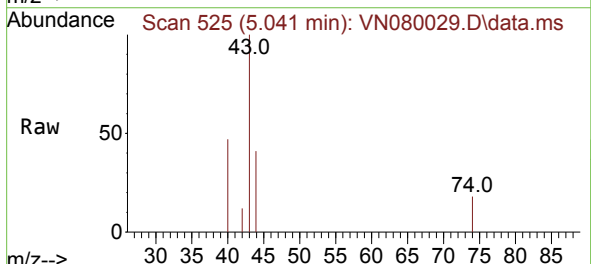


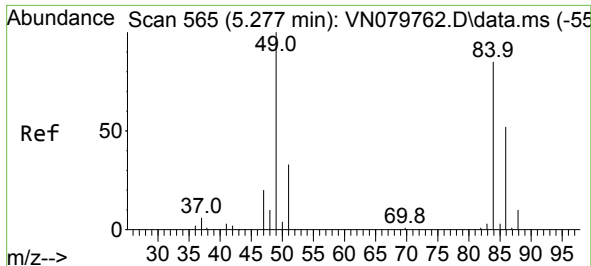
Tgt Ion: 76 Resp: 3871
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 0.584 ug/l
RT: 5.041 min Scan# 525
Delta R.T. 0.018 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

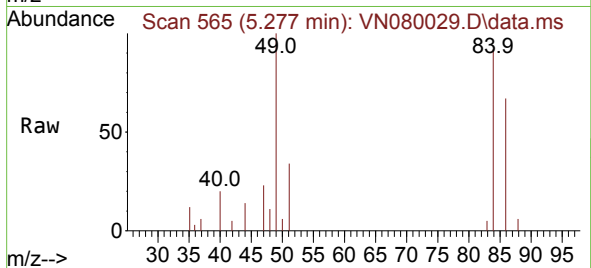
Tgt Ion: 43 Resp: 4542
Ion Ratio Lower Upper
43 100
74 10.7 26.2 39.4#



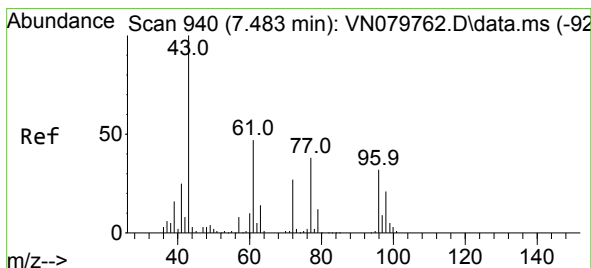
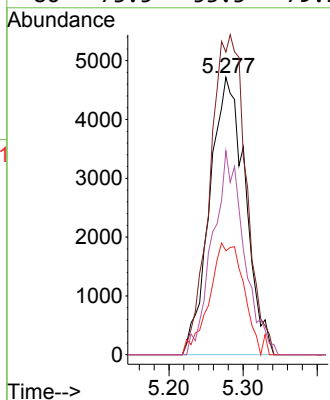
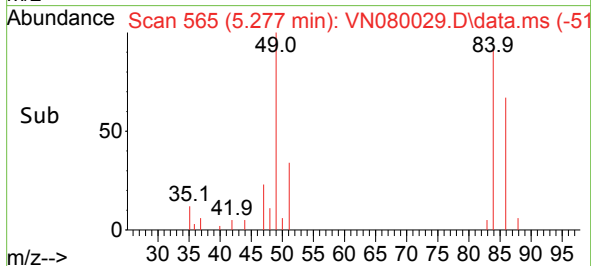


#20
Methylene Chloride
Concen: 3.821 ug/l
RT: 5.277 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

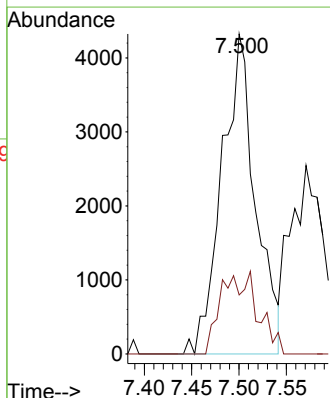
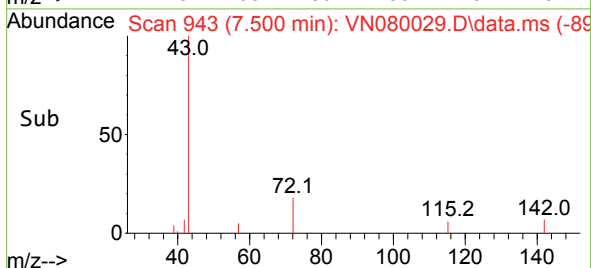
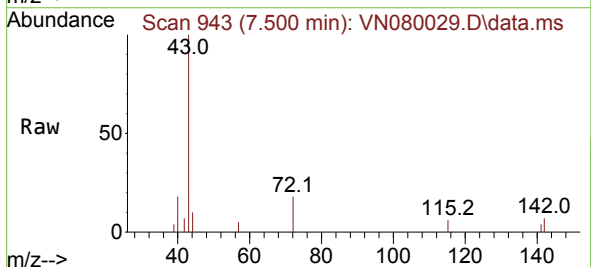


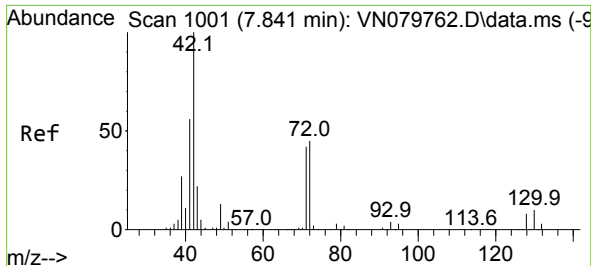
Tgt Ion:	84	Resp:	15677
Ion	Ratio	Lower	Upper
84	100		
49	109.1	79.7	119.5
51	37.4	25.2	37.8
86	73.5	53.3	79.9



#25
2-Butanone
Concen: 4.472 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.012 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

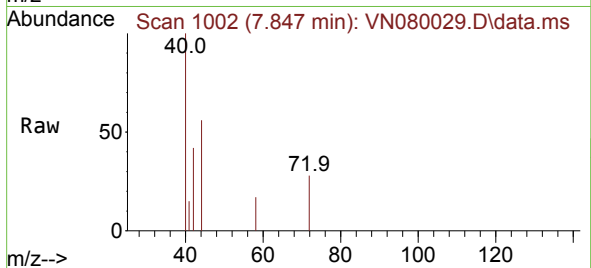
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Ion	Ratio	Lower	Upper
43	100		
72	18.5	30.2	45.2#



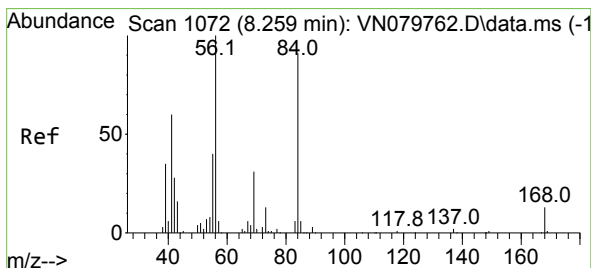
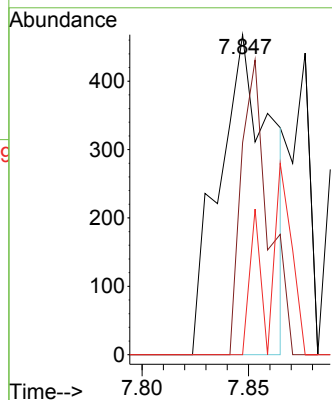
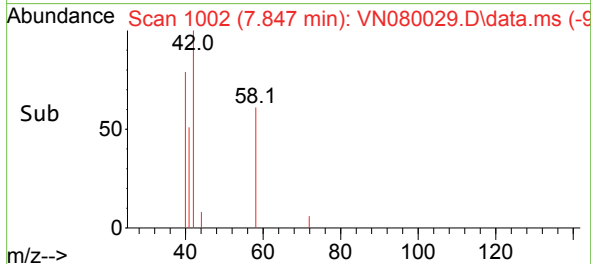


#29
Tetrahydrofuran
Concen: 0.514 ug/l
RT: 7.847 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

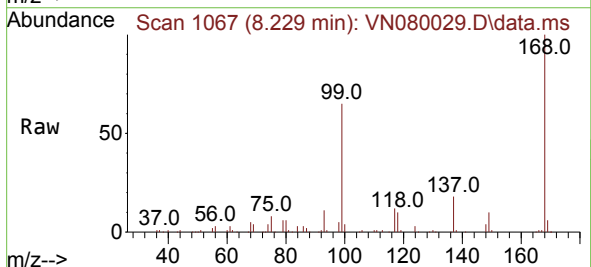
Instrument :
MSVOA_N
ClientSampleId :



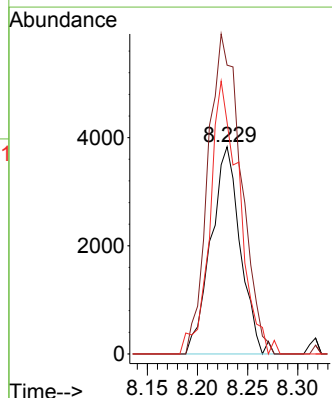
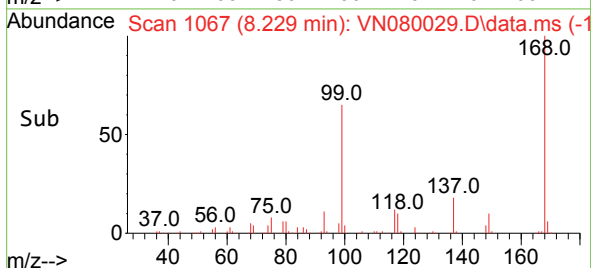
Tgt Ion: 42 Resp: 797
Ion Ratio Lower Upper
42 100
72 47.4 49.8 74.6#
71 28.6 47.4 71.2#

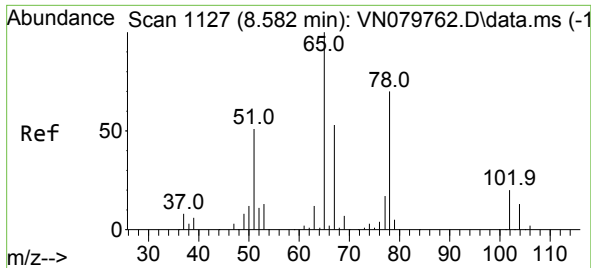


#31
Cyclohexane
Concen: 1.273 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10



Tgt Ion: 56 Resp: 7787
Ion Ratio Lower Upper
56 100
69 139.4 26.8 40.2#
84 111.8 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 56.340 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

Instrument :

MSVOA_N

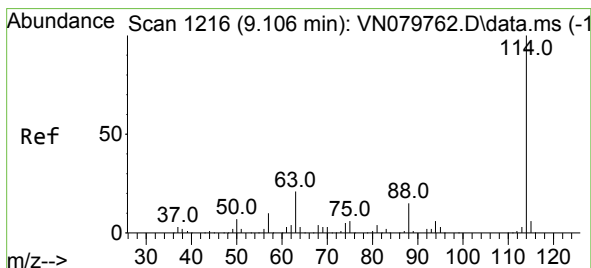
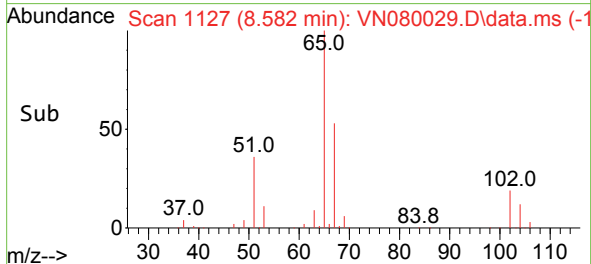
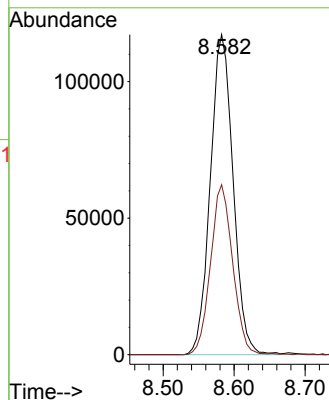
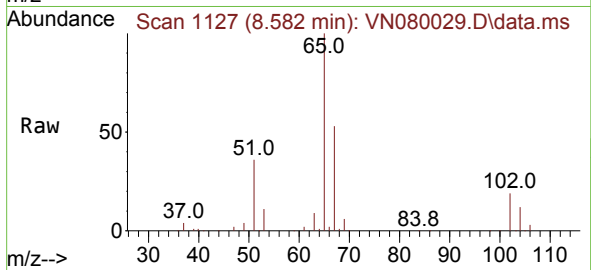
ClientSampleId :

Tgt Ion: 65 Resp: 260806

Ion Ratio Lower Upper

65 100

67 51.7 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.000 min

Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

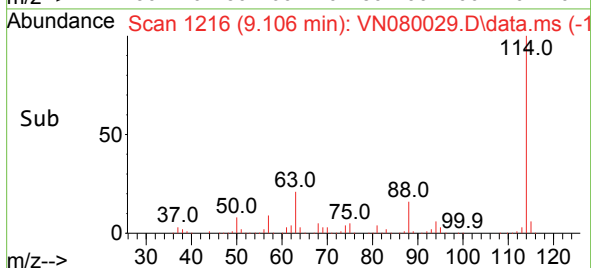
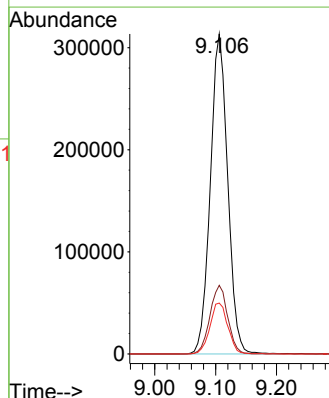
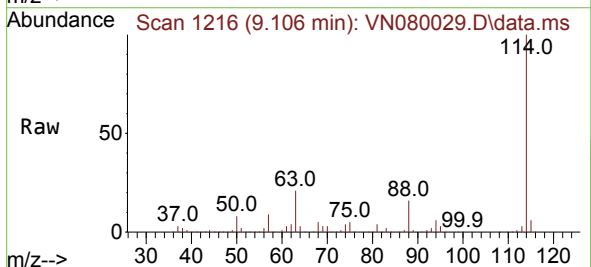
Tgt Ion: 114 Resp: 620093

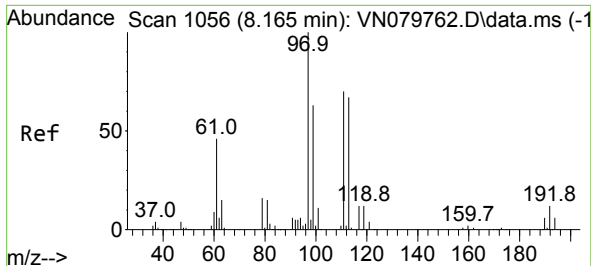
Ion Ratio Lower Upper

114 100

63 21.4 0.0 36.4

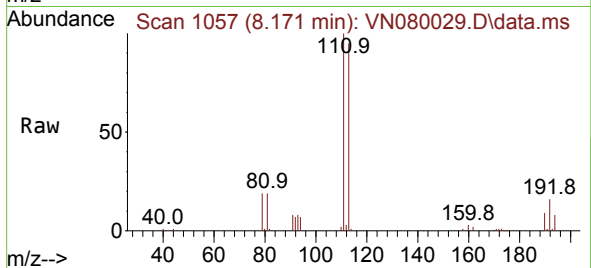
88 15.9 0.0 30.6



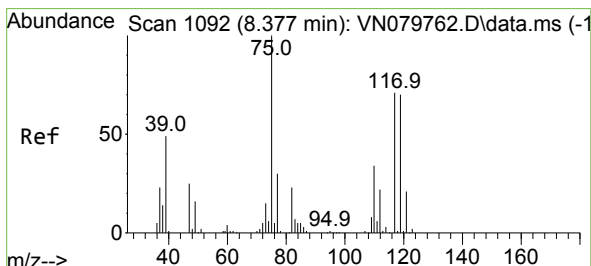
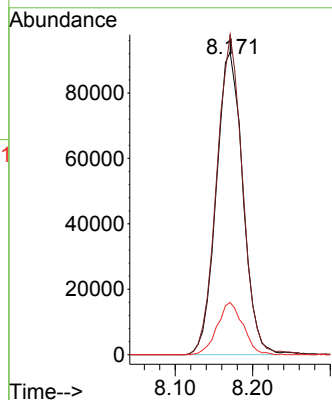
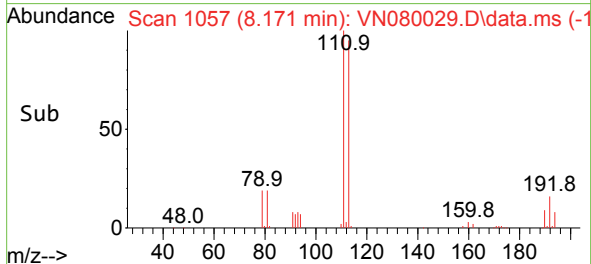


#35
Dibromofluoromethane
Concen: 50.161 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

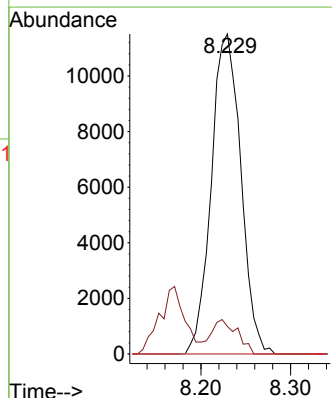
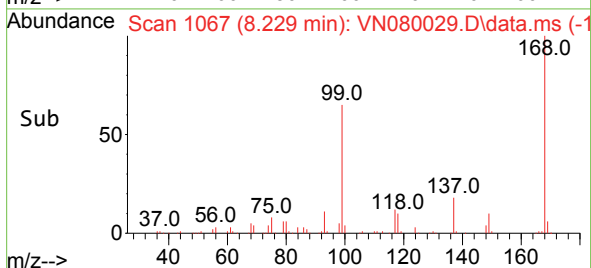
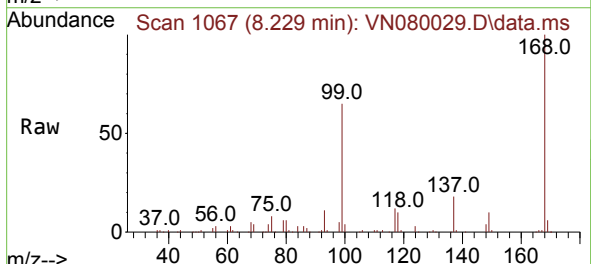


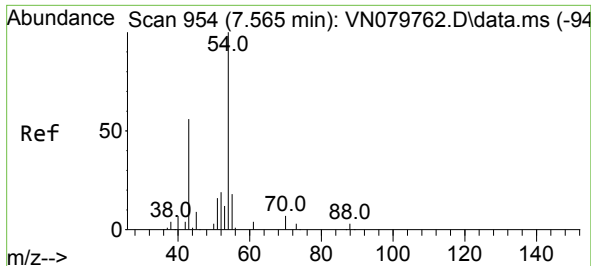
Tgt Ion:113 Resp: 220143
Ion Ratio Lower Upper
113 100
111 103.1 82.6 123.8
192 16.8 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.197 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.147 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

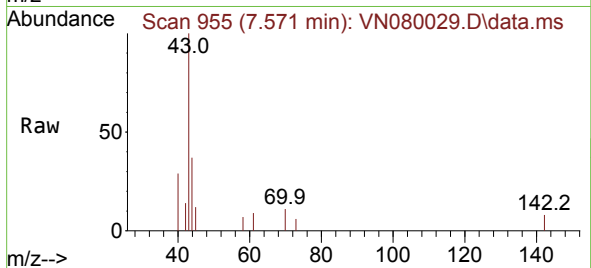
Tgt Ion: 75 Resp: 26301
Ion Ratio Lower Upper
75 100
110 9.5 19.1 57.3#
77 0.0 25.0 37.4#



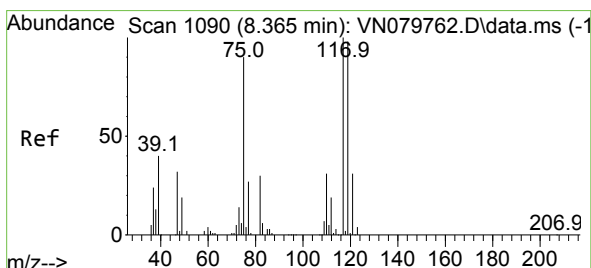
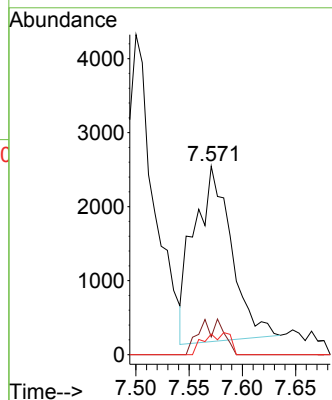
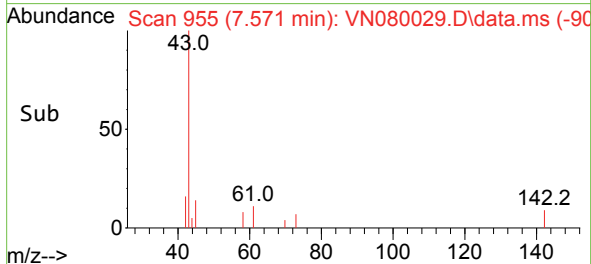


#37
Ethyl Acetate
Concen: 1.000 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Instrument :
MSVOA_N
ClientSampleId :

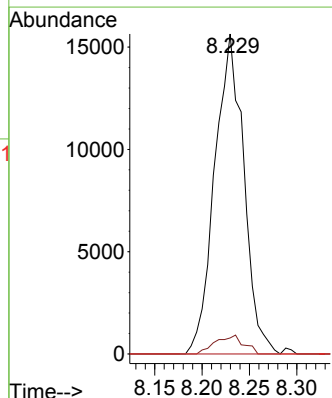
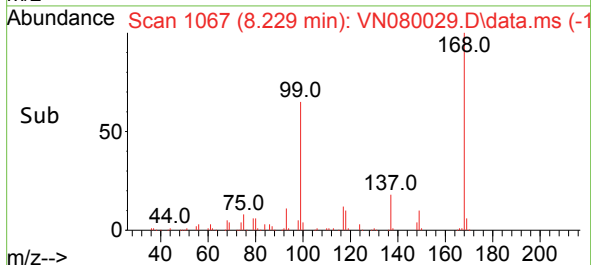
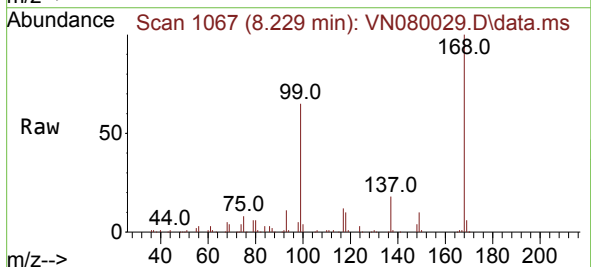


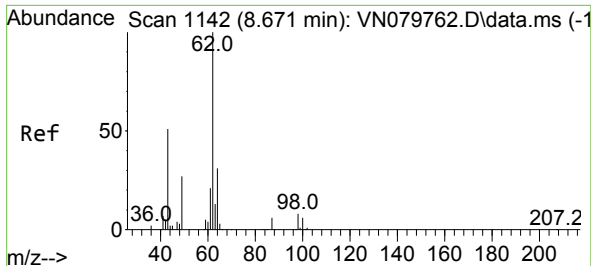
Tgt Ion: 43 Resp: 5746
Ion Ratio Lower Upper
43 100
61 13.3 13.2 19.8
70 8.8 11.3 16.9#



#38
Carbon Tetrachloride
Concen: 5.273 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.129 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 117 Resp: 33301
Ion Ratio Lower Upper
117 100
119 5.0 77.3 115.9#
121 0.0 23.3 34.9#





#42

1,2-Dichloroethane

Concen: 1.976 ug/l

RT: 8.677 min Scan# 1143

Delta R.T. 0.006 min

Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

Instrument :

MSVOA_N

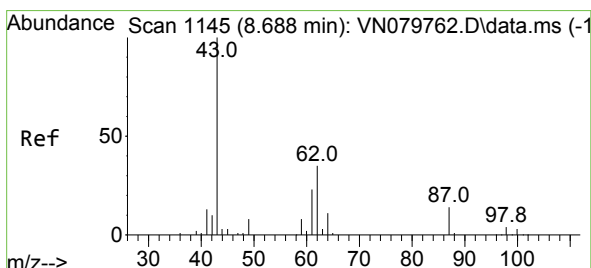
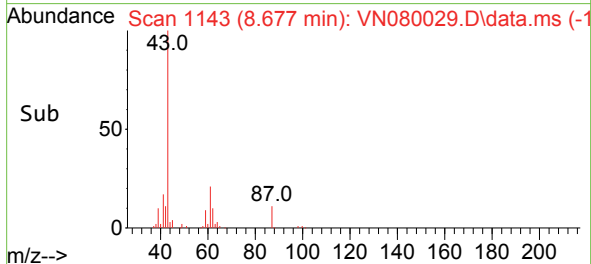
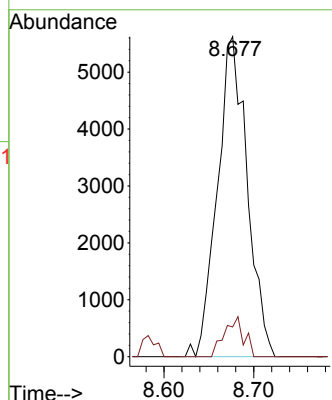
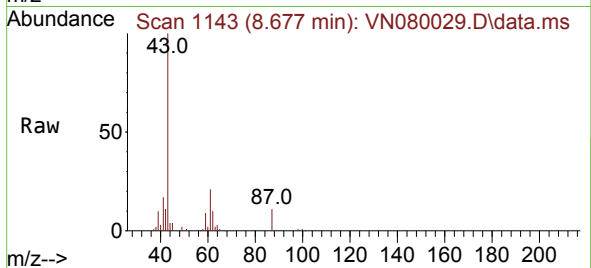
ClientSampleId :

Tgt Ion: 62 Resp: 12954

Ion Ratio Lower Upper

62 100

98 8.1 0.0 19.8



#43

Isopropyl Acetate

Concen: 25.553 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.006 min

Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

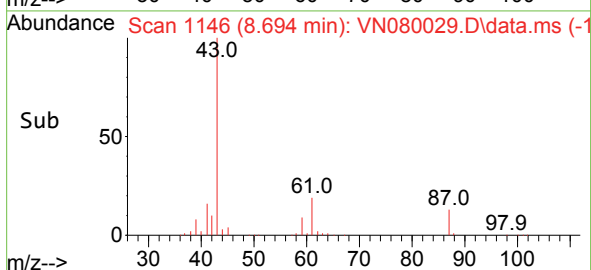
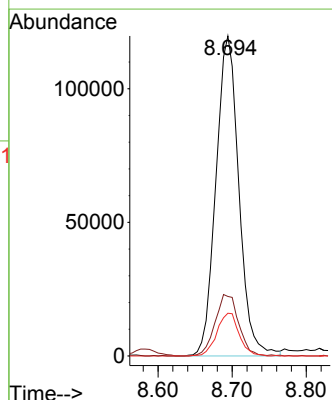
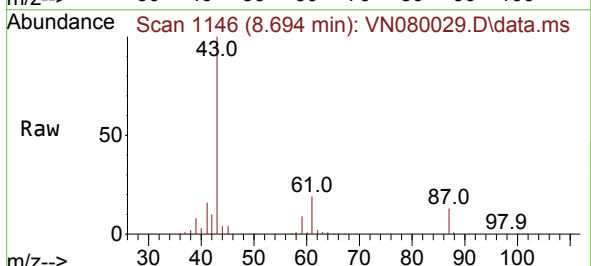
Tgt Ion: 43 Resp: 257536

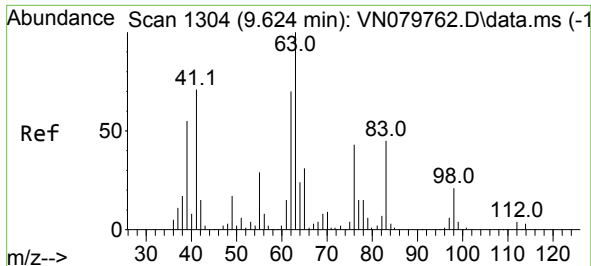
Ion Ratio Lower Upper

43 100

61 19.7 24.7 37.1#

87 13.0 14.6 21.8#

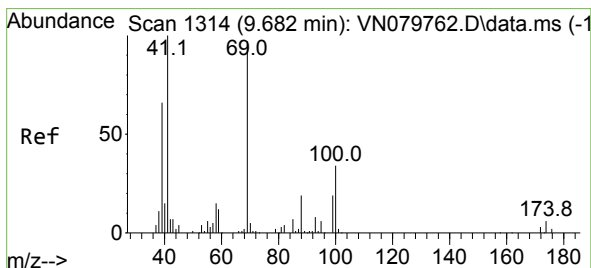
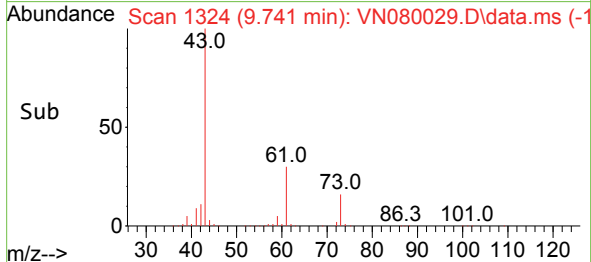
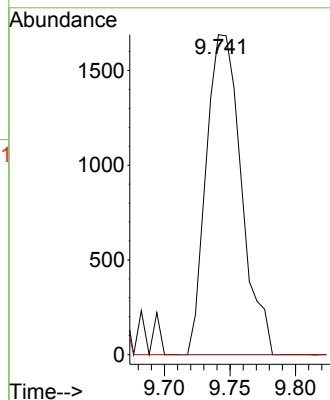
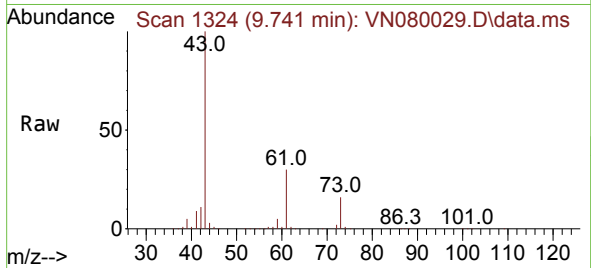




#45
1,2-Dichloropropane
Concen: 0.657 ug/l
RT: 9.741 min Scan# 11
Delta R.T. 0.118 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

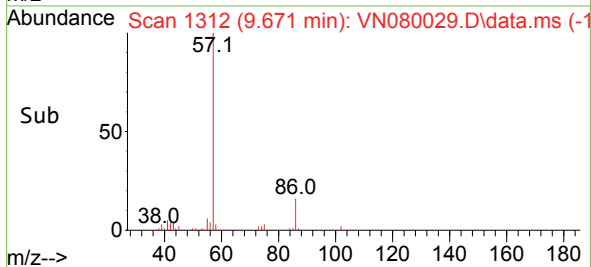
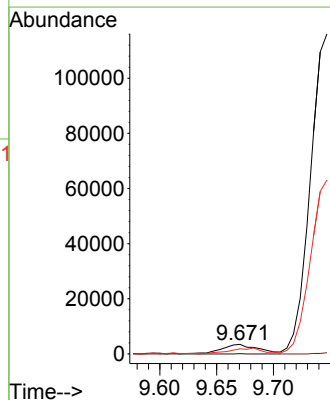
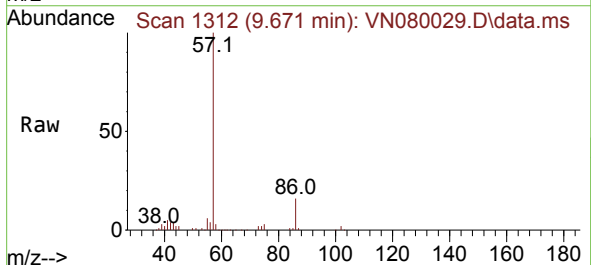
Instrument :
MSVOA_N
ClientSampleId :

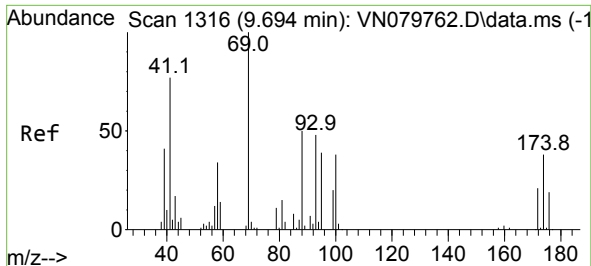
Tgt Ion: 63 Resp: 3153
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#



#48
Methyl methacrylate
Concen: 1.795 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. -0.012 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 41 Resp: 7922
Ion Ratio Lower Upper
41 100
69 0.7 90.4 135.6#
39 54.8 54.6 81.8





#49

1,4-Dioxane

Concen: 0.692 ug/l

RT: 9.729 min Scan# 1322

Delta R.T. 0.035 min

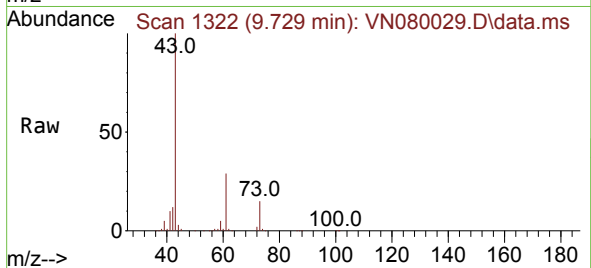
Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

Instrument :

MSVOA_N

ClientSampleId :



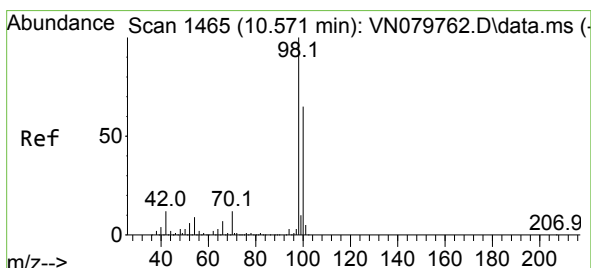
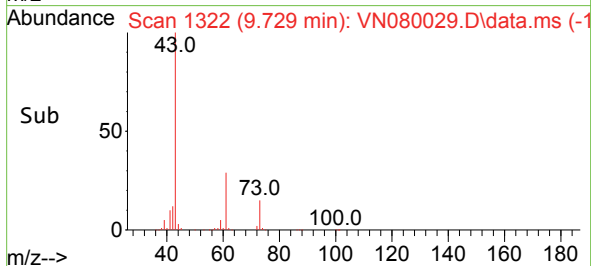
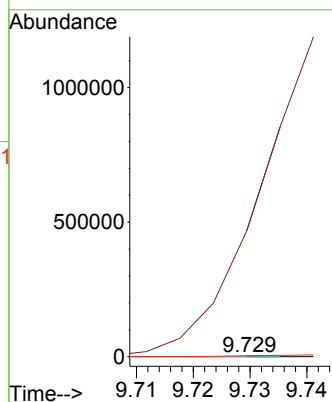
Tgt Ion: 88 Resp: 54

Ion Ratio Lower Upper

88 100

43 0.0 17.0 25.6#

58 0.0 47.0 70.4#



#50

Toluene-d8

Concen: 50.976 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. 0.000 min

Lab File: VN080029.D

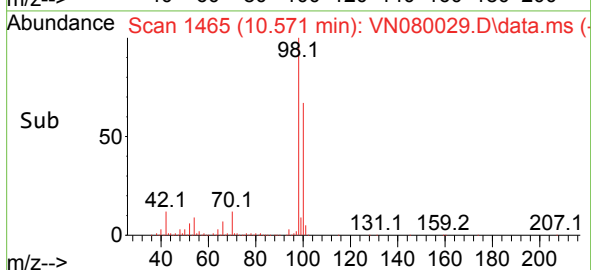
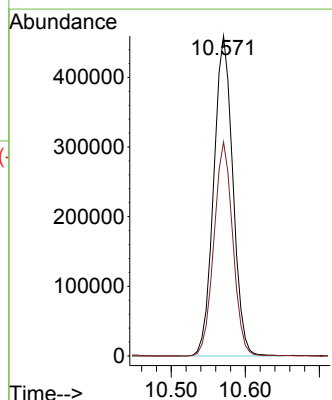
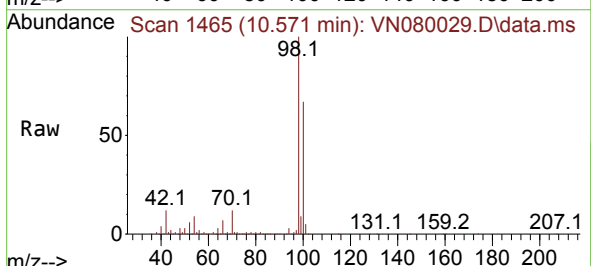
Acq: 09 Nov 2023 18:10

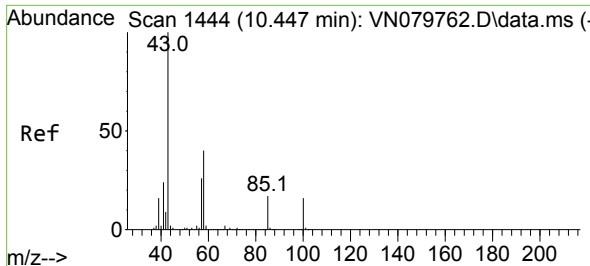
Tgt Ion: 98 Resp: 823607

Ion Ratio Lower Upper

98 100

100 65.9 52.0 78.0

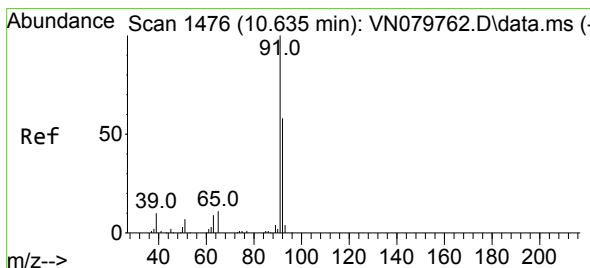
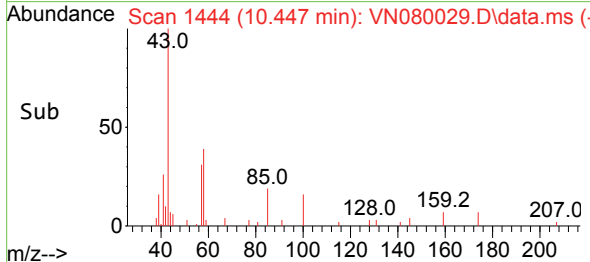
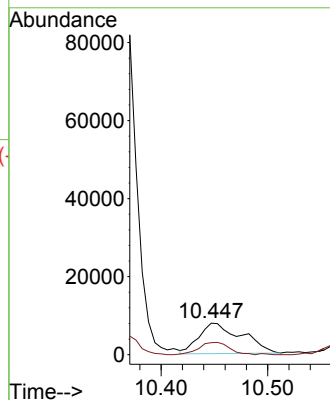
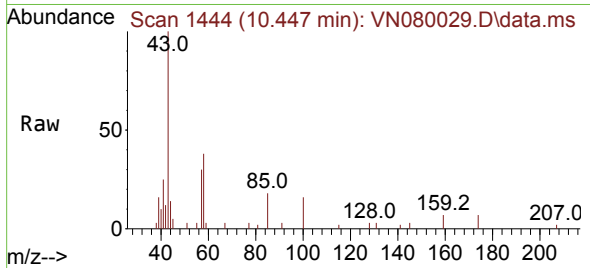




#51
4-Methyl-2-Pentanone
Concen: 3.855 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

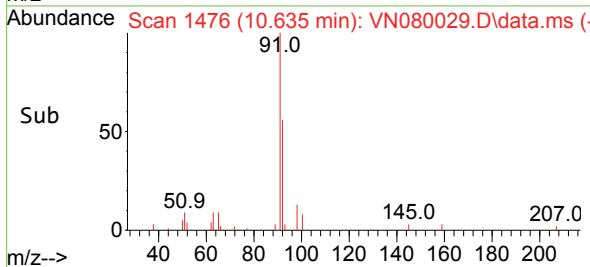
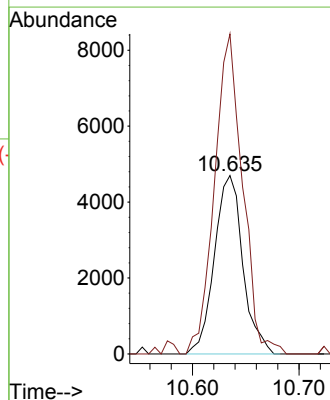
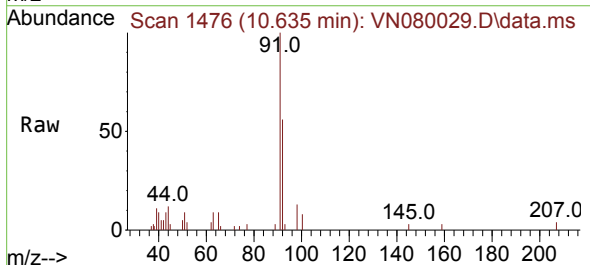
Instrument :
MSVOA_N
ClientSampleId :

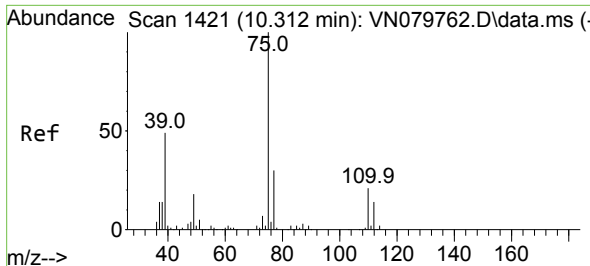
Tgt Ion: 43 Resp: 21875
Ion Ratio Lower Upper
43 100
58 28.5 36.6 54.8#



#52
Toluene
Concen: 0.783 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 92 Resp: 8714
Ion Ratio Lower Upper
92 100
91 177.3 137.4 206.0

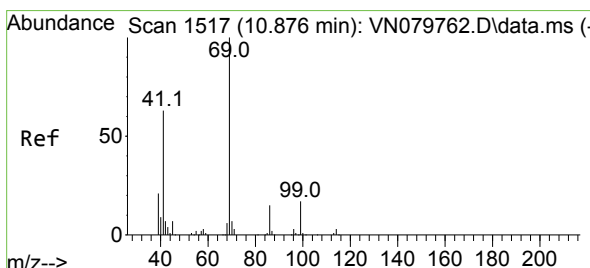
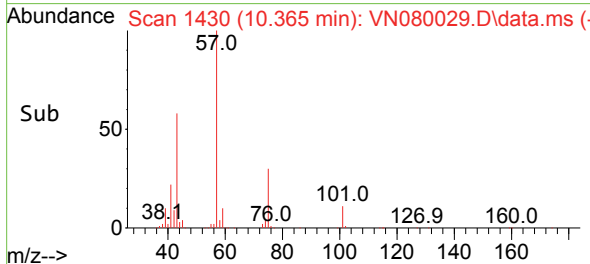
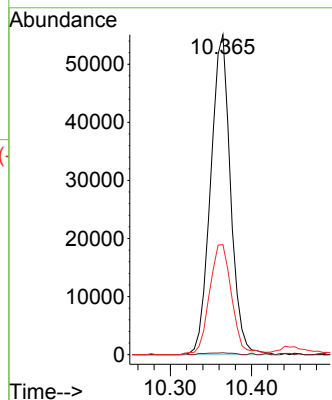
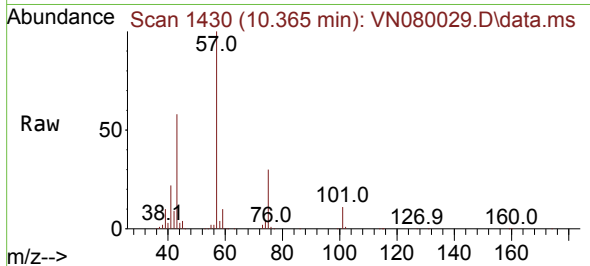




#54
 cis-1,3-Dichloropropene
 Concen: 12.561 ug/l
 RT: 10.365 min Scan# 1421
 Delta R.T. 0.047 min
 Lab File: VN080029.D
 Acq: 09 Nov 2023 18:10

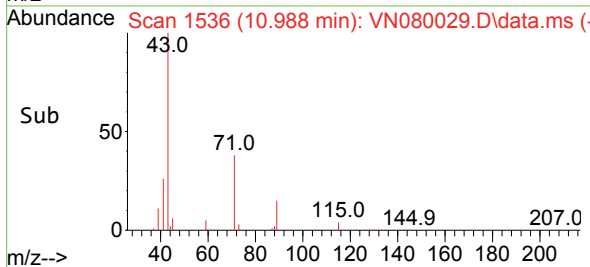
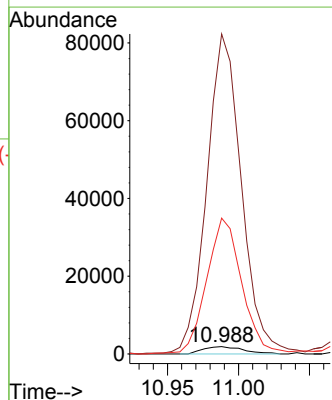
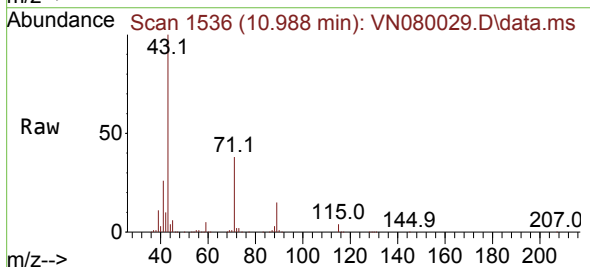
Instrument :
 MSVOA_N
 ClientSampleId :

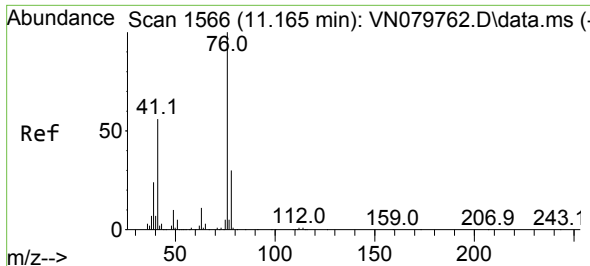
Tgt Ion: 75 Resp: 93746
 Ion Ratio Lower Upper
 75 100
 77 0.6 26.1 39.1#
 39 34.4 31.6 47.4



#56
 Ethyl methacrylate
 Concen: 0.586 ug/l
 RT: 10.988 min Scan# 1536
 Delta R.T. 0.112 min
 Lab File: VN080029.D
 Acq: 09 Nov 2023 18:10

Tgt Ion: 69 Resp: 3740
 Ion Ratio Lower Upper
 69 100
 41 3740.7 39.6 59.4#
 39 1611.6 28.6 43.0#

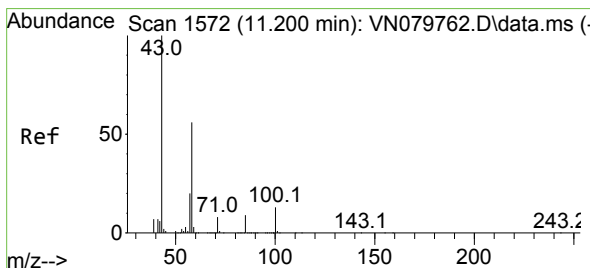
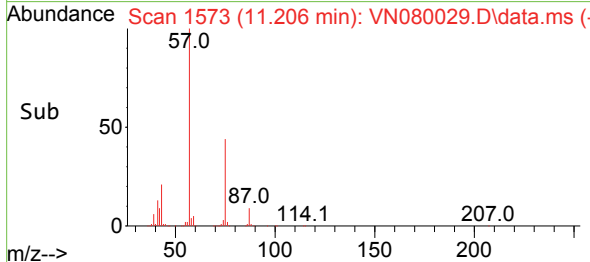
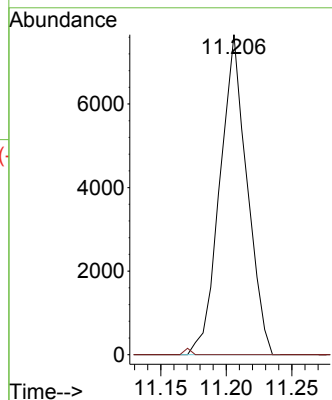
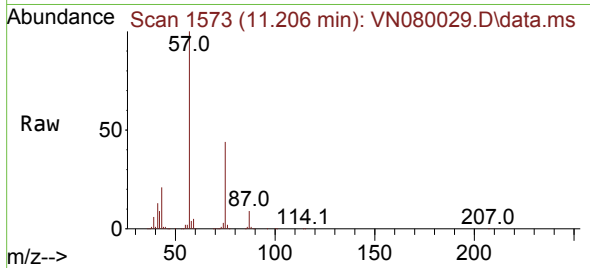




#57
1,3-Dichloropropane
Concen: 1.395 ug/l
RT: 11.206 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

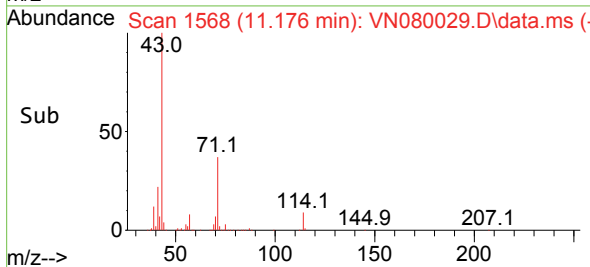
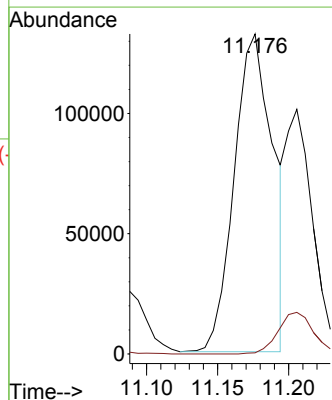
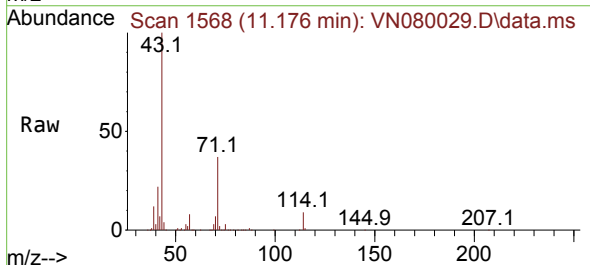
Instrument :
MSVOA_N
ClientSampleId :

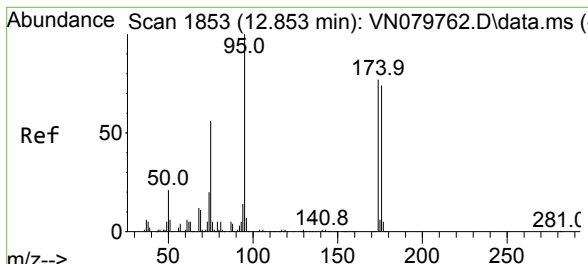
Tgt Ion: 76 Resp: 11006
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#



#59
2-Hexanone
Concen: 57.740 ug/l
RT: 11.176 min Scan# 1568
Delta R.T. -0.024 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 43 Resp: 250635
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#

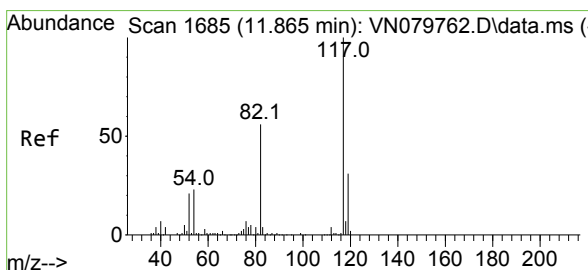
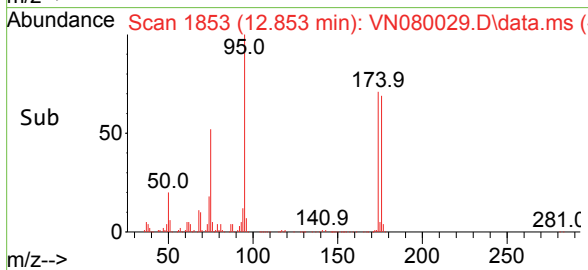
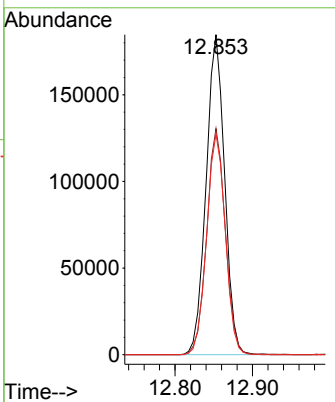
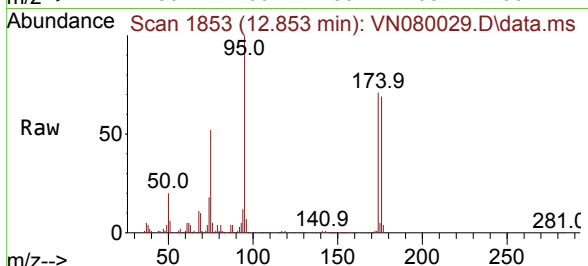




#62
 4-Bromofluorobenzene
 Concen: 57.242 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VN080029.D
 Acq: 09 Nov 2023 18:10

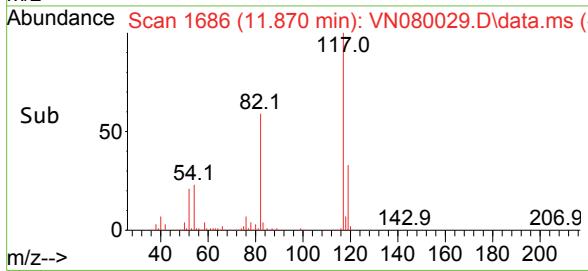
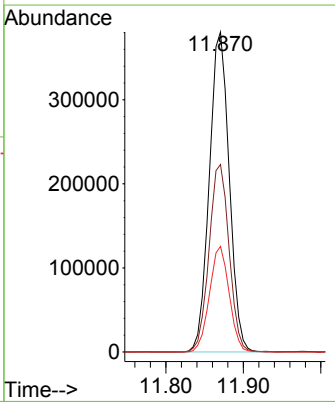
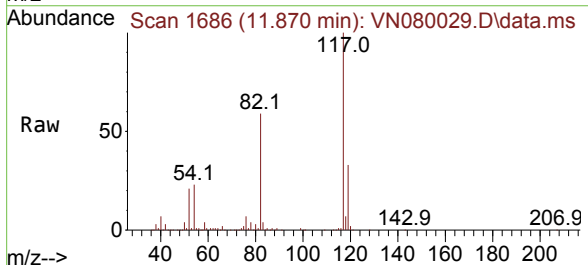
Instrument :
 MSVOA_N
 ClientSampleId :

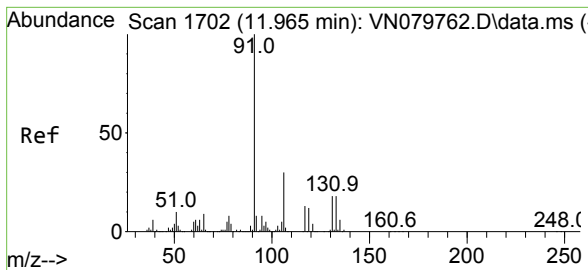
Tgt Ion:	95	Resp:	306723
Ion Ratio	Lower	Upper	
95	100		
174	70.9	0.0	143.8
176	69.2	0.0	135.8



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.870 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: VN080029.D
 Acq: 09 Nov 2023 18:10

Tgt Ion:	117	Resp:	679273
Ion Ratio	Lower	Upper	
117	100		
82	58.6	44.0	66.0
119	33.0	25.6	38.4

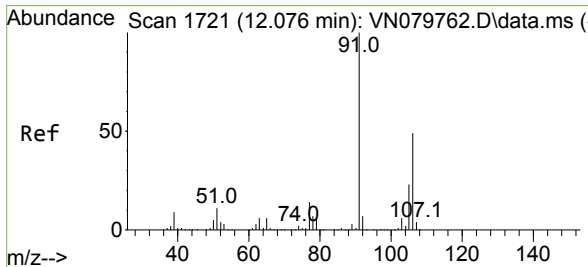
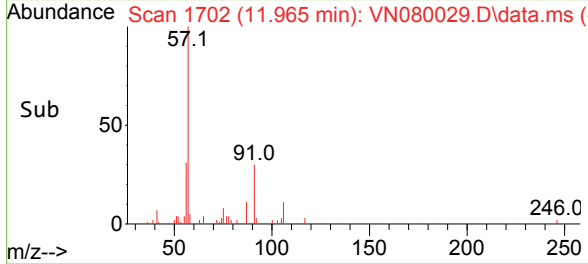
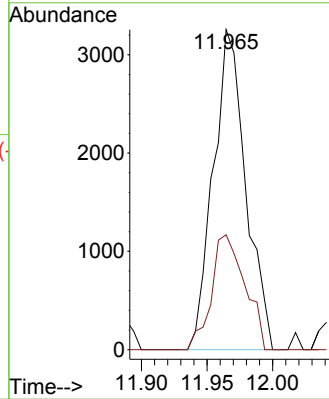
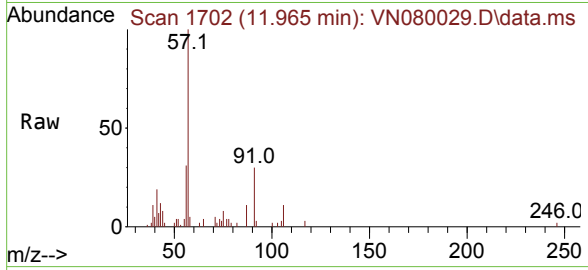




#67
Ethyl Benzene
Concen: 0.219 ug/l
RT: 11.965 min Scan# 1719
Delta R.T. 0.000 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

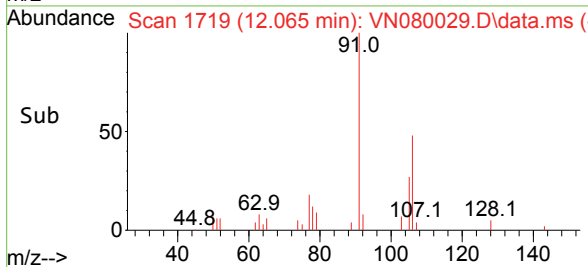
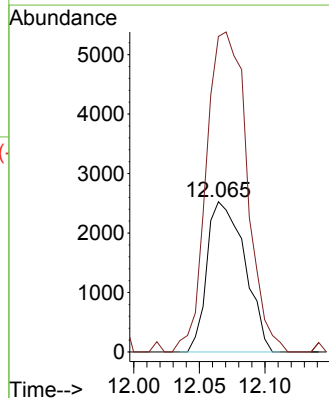
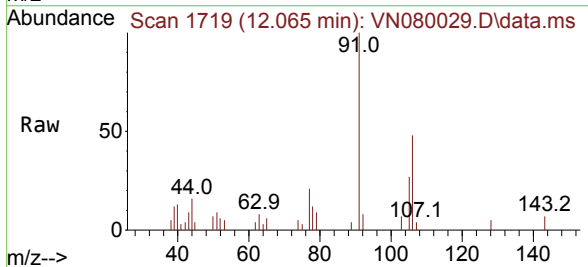
Instrument :
MSVOA_N
ClientSampleId :

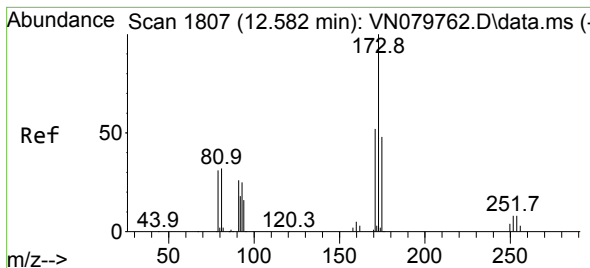
Tgt Ion: 91 Resp: 5611
Ion Ratio Lower Upper
91 100
106 35.9 25.6 38.4



#68
m/p-Xylenes
Concen: 0.529 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

Tgt Ion: 106 Resp: 5058
Ion Ratio Lower Upper
106 100
91 228.8 159.6 239.4





#71

Bromoform

Concen: 0.325 ug/l

RT: 12.847 min Scan# 11

Delta R.T. 0.265 min

Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

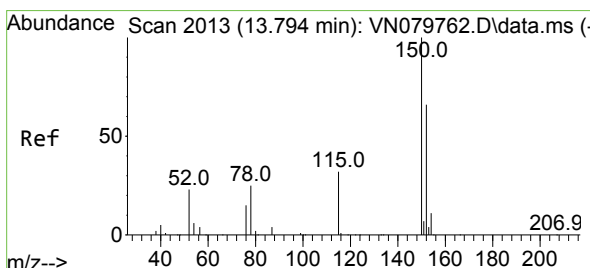
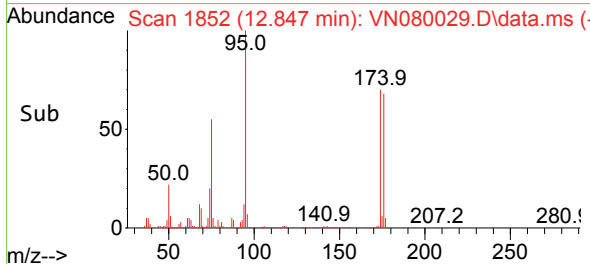
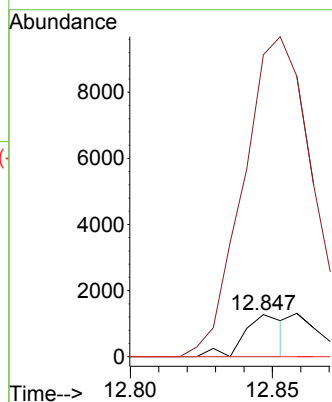
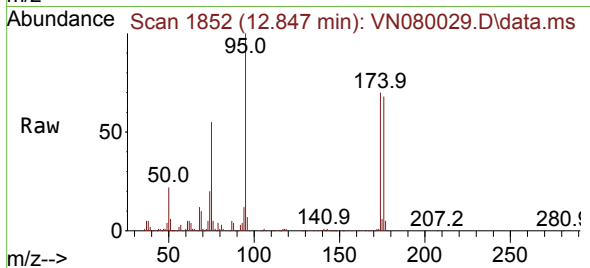
Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:173 Resp: 1227

Ion	Ratio	Lower	Upper
173	100		
175	1081.7	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

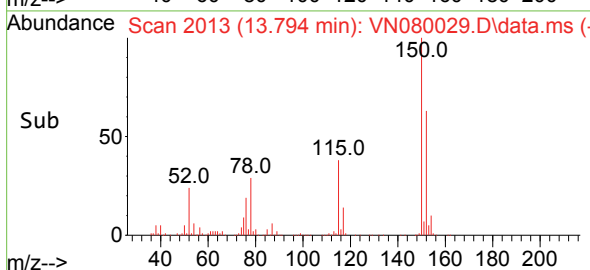
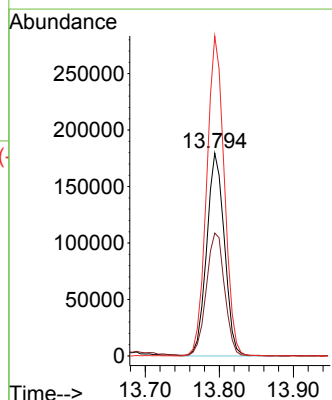
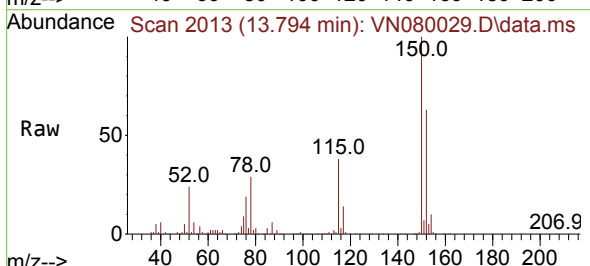
Delta R.T. 0.000 min

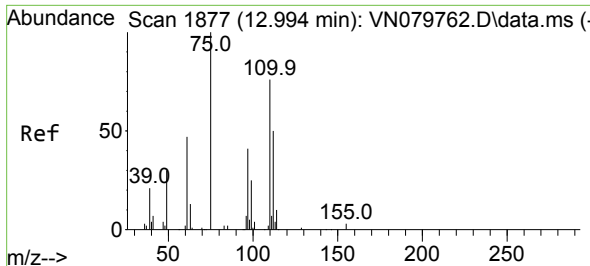
Lab File: VN080029.D

Acq: 09 Nov 2023 18:10

Tgt Ion:152 Resp: 298844

Ion	Ratio	Lower	Upper
152	100		
115	62.9	32.3	96.8
150	156.8	0.0	355.8

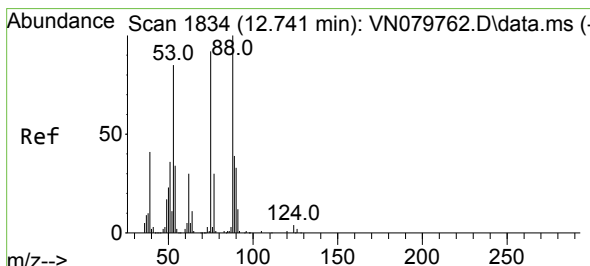
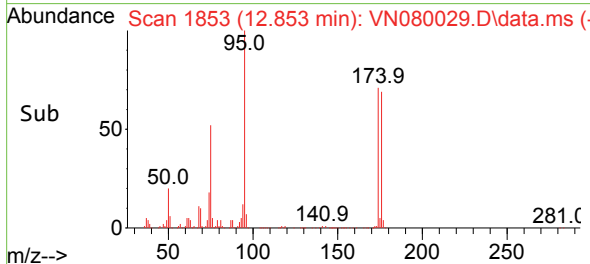
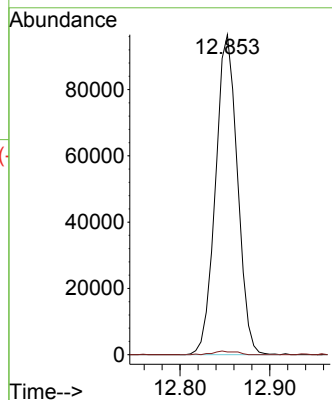
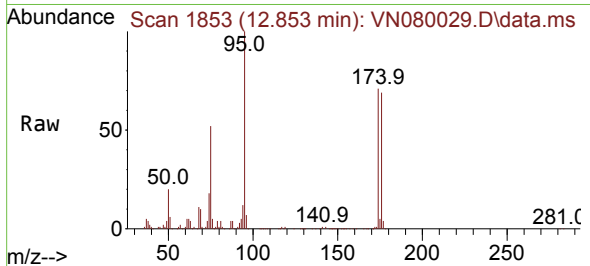




#76
1,2,3-Trichloropropane
Concen: 23.333 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

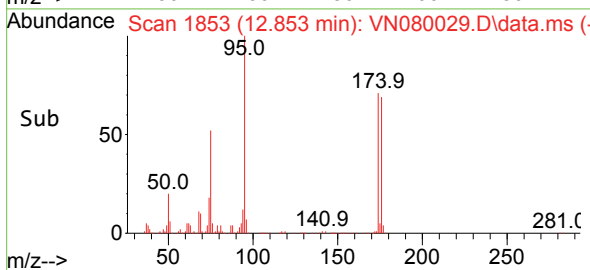
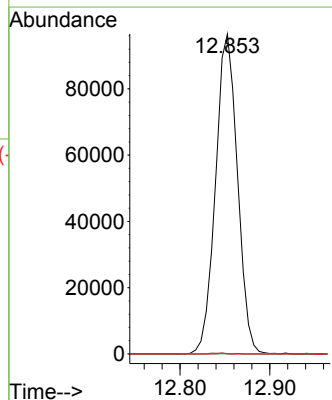
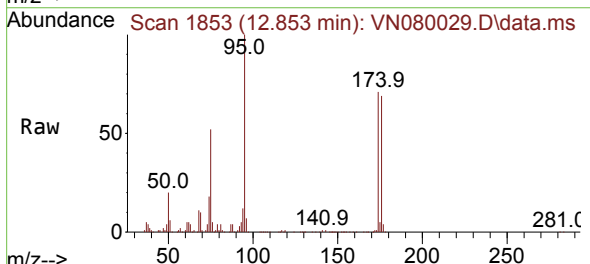
Instrument :
MSVOA_N
ClientSampleId :

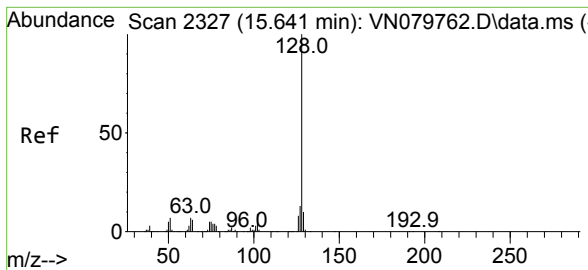
Tgt Ion: 75 Resp: 163701
Ion Ratio Lower Upper
75 100
77 1.2 84.5 253.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 63.483 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN080029.D
Acq: 09 Nov 2023 18:10

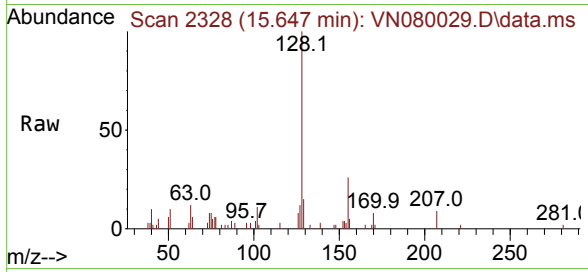
Tgt Ion: 75 Resp: 163701
Ion Ratio Lower Upper
75 100
53 0.2 67.4 101.2#
89 0.1 38.8 58.2#





#95
 Naphthalene
 Concen: 1.324 ug/l
 RT: 15.647 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN080029.D
 Acq: 09 Nov 2023 18:10

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	128	Resp:	20826
Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.0	15.0
129	14.0	8.7	13.1#

