

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111423\
 Data File : VN080084.D
 Acq On : 14 Nov 2023 13:16
 Operator : JC\MD
 Sample : PB157075ZHE#18
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 15 03:55:50 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	163155	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	308193	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	341642	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	140892	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	154152	62.015	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 124.020%	
35) Dibromofluoromethane	8.171	113	118426	54.292	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 108.580%	
50) Toluene-d8	10.571	98	437583	54.493	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 108.980%	
62) 4-Bromofluorobenzene	12.847	95	165846	62.274	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 124.540%#	

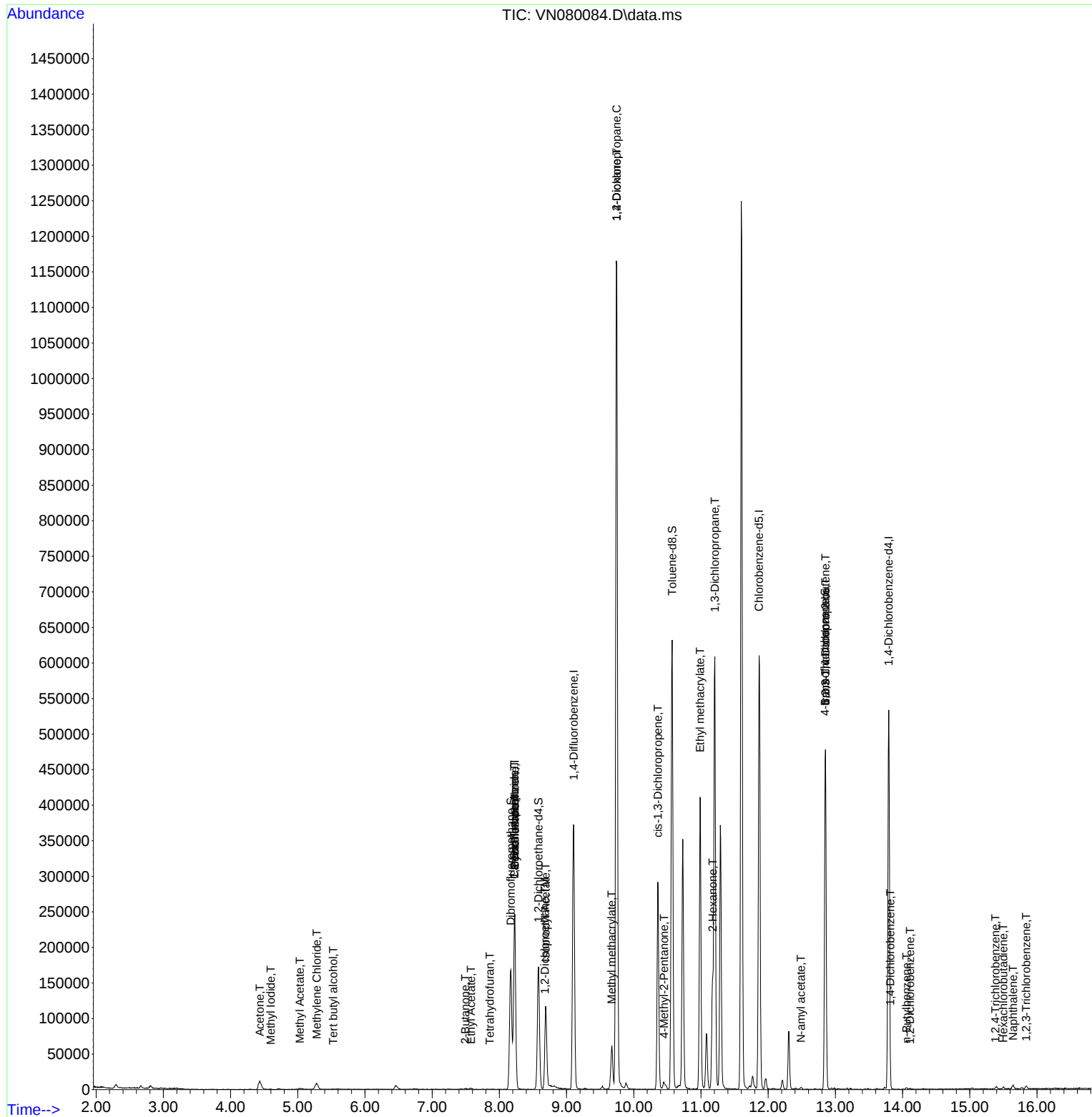
Target Compounds			Qvalue			
3) Chloromethane	2.359	50	455	Below Cal	#	42
10) Methyl Iodide	4.600	142	573	0.271	ug/l #	92
11) Tert butyl alcohol	5.530	59	76	0.240	ug/l #	72
16) Acetone	4.436	43	23203	26.574	ug/l	96
18) Methyl Acetate	5.030	43	2504	0.599	ug/l #	79
20) Methylene Chloride	5.283	84	7159	3.249	ug/l #	88
25) 2-Butanone	7.494	43	1930	1.509	ug/l #	37
29) Tetrahydrofuran	7.859	42	214	0.257	ug/l #	54
31) Cyclohexane	8.230	56	4066	1.238	ug/l #	39
36) 1,1-Dichloropropene	8.224	75	14114	4.532	ug/l #	50
37) Ethyl Acetate	7.577	43	2854	0.999	ug/l #	69
38) Carbon Tetrachloride	8.224	117	19319	6.155	ug/l #	17
42) 1,2-Dichloroethane	8.677	62	1192	0.366	ug/l #	73
43) Isopropyl Acetate	8.688	43	126349	25.224	ug/l #	86
45) 1,2-Dichloropropane	9.747	63	1473	0.618	ug/l #	45
48) Methyl methacrylate	9.671	41	3522	1.605	ug/l #	30
49) 1,4-Dioxane	9.747	88	57	1.470	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	11734	4.161	ug/l #	62
54) cis-1,3-Dichloropropene	10.359	75	52450	14.140	ug/l #	65
56) Ethyl methacrylate	10.988	69	2288	0.721	ug/l #	1
57) 1,3-Dichloropropane	11.206	76	6015	1.534	ug/l #	42
59) 2-Hexanone	11.176	43	111425	51.648	ug/l #	19
74) N-amyl acetate	12.488	43	1526	0.327	ug/l #	48
76) 1,2,3-Trichloropropane	12.853	75	91844	27.766	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	91844	75.546	ug/l #	15
88) 1,4-Dichlorobenzene	13.817	146	1474	0.298	ug/l #	57
89) n-Butylbenzene	14.059	91	1585	0.239	ug/l	91
91) 1,2-Dichlorobenzene	14.112	146	1003	0.218	ug/l #	79
93) 1,2,4-Trichlorobenzene	15.382	180	1382	0.632	ug/l #	18
94) Hexachlorobutadiene	15.500	225	861	0.869	ug/l	91
95) Naphthalene	15.647	128	5866	0.791	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	1716	0.801	ug/l #	77

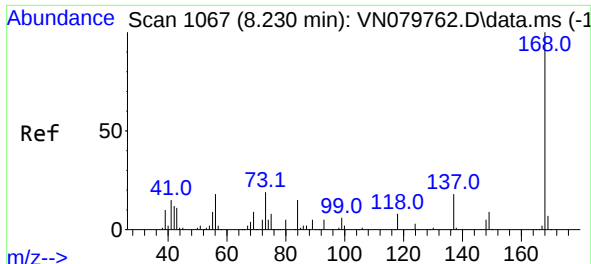
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111423\
Data File : VN080084.D
Acq On : 14 Nov 2023 13:16
Operator : JC\MD
Sample : PB157075ZHE#18
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

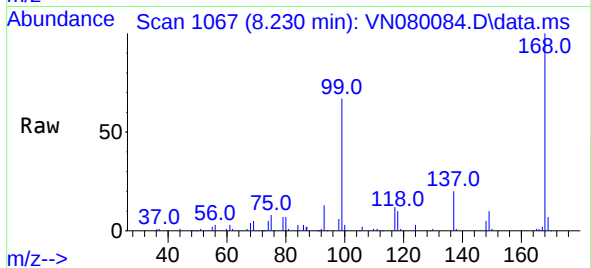
Quant Time: Nov 15 03:55:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration



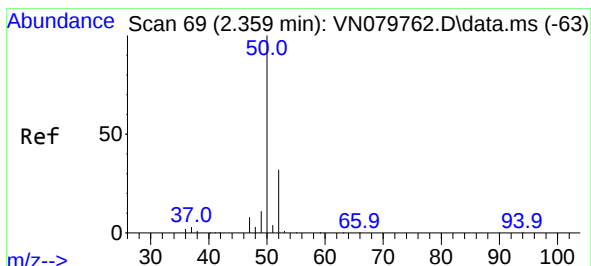
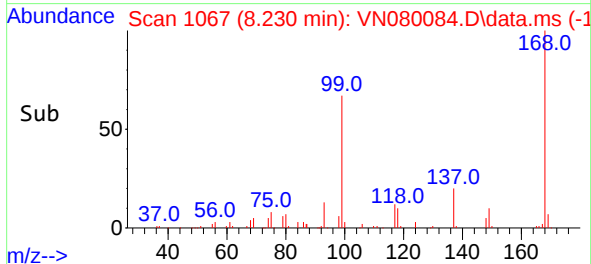
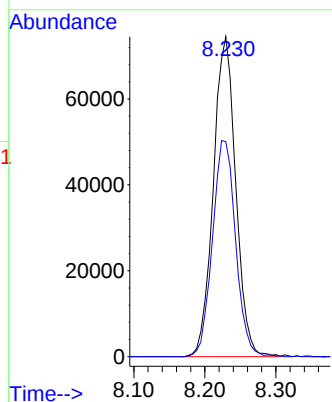


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. 0.001 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

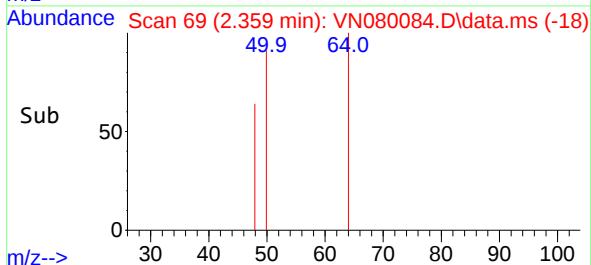
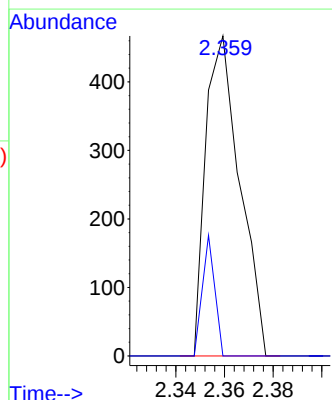
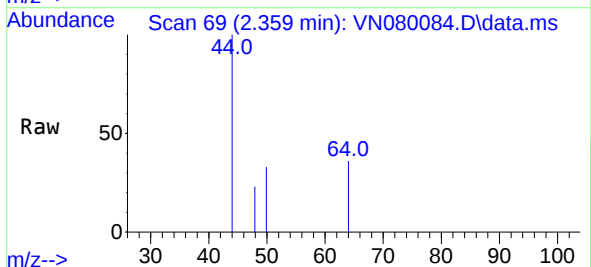


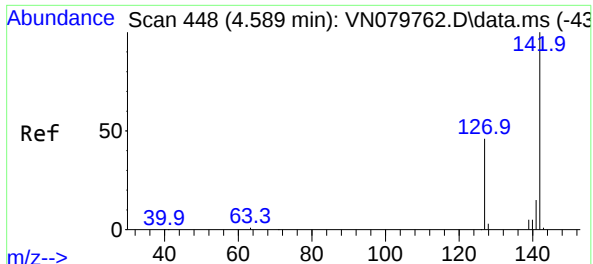
Tgt Ion:168 Resp: 163155
Ion Ratio Lower Upper
168 100
99 67.2 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

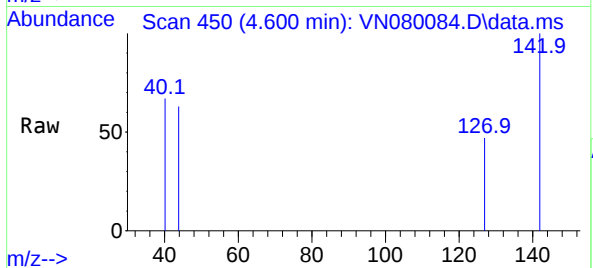
Tgt Ion: 50 Resp: 455
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#



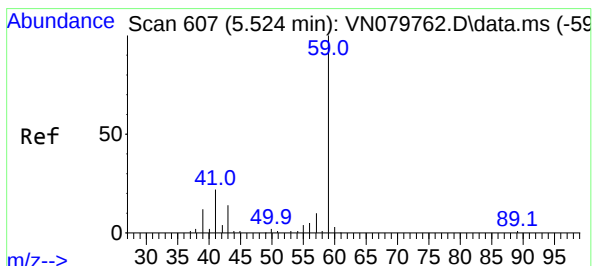
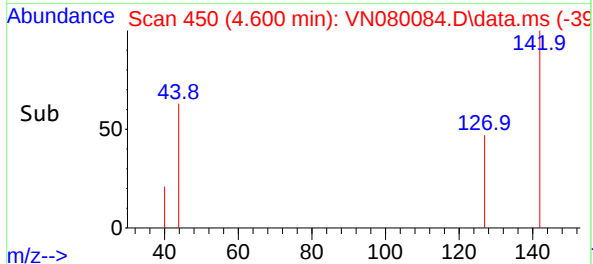
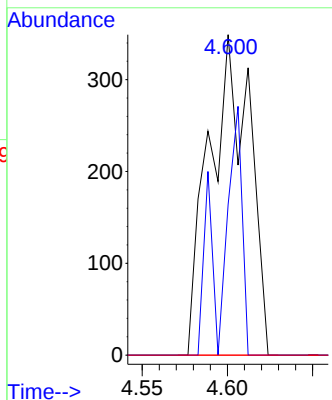


#10
Methyl Iodide
Concen: 0.271 ug/l
RT: 4.600 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

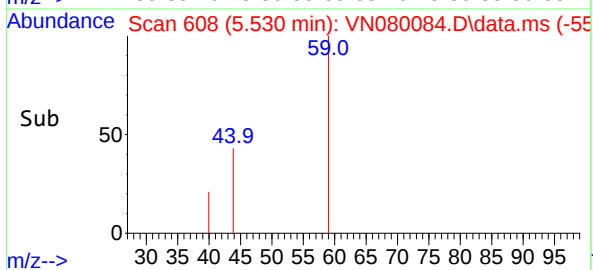
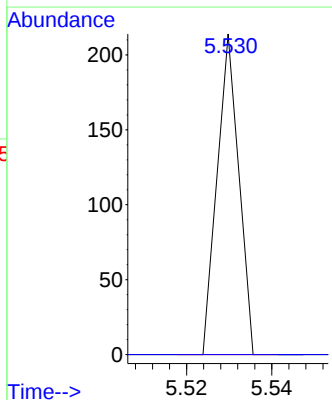
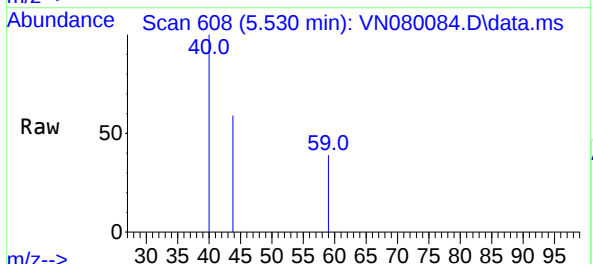


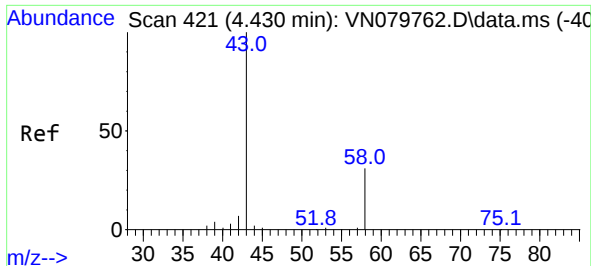
Tgt Ion:142 Resp: 573
Ion Ratio Lower Upper
142 100
127 47.0 37.6 56.4
141 0.0 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.240 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.012 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 59 Resp: 76
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

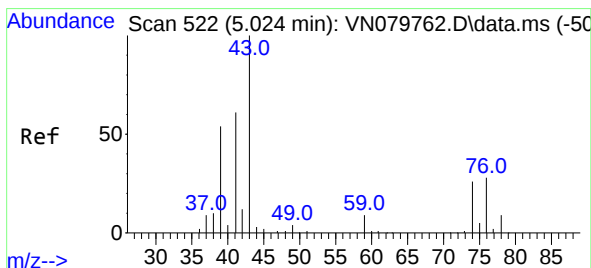
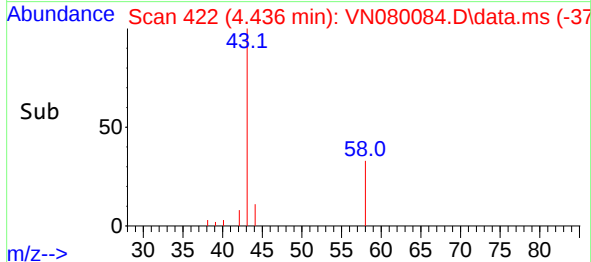
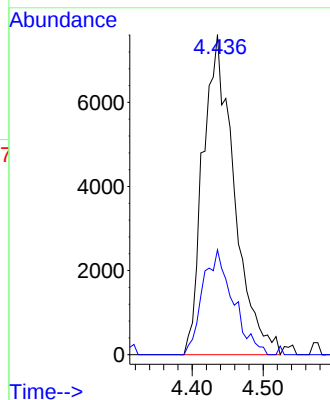
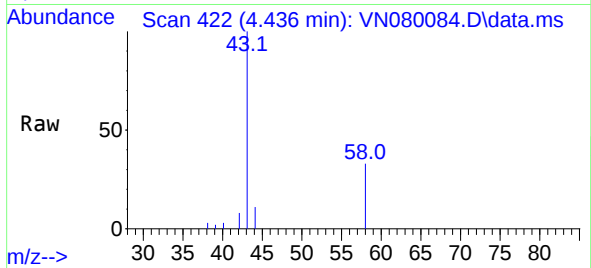




#16
Acetone
Concen: 26.574 ug/l
RT: 4.436 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

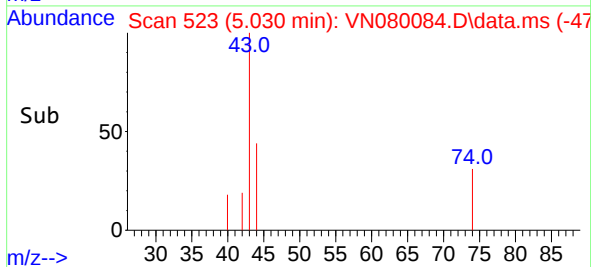
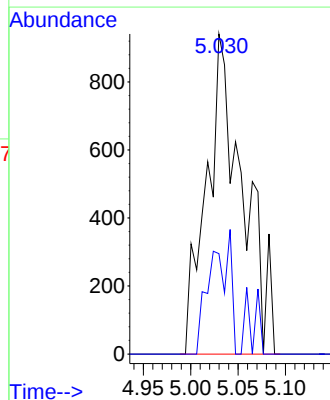
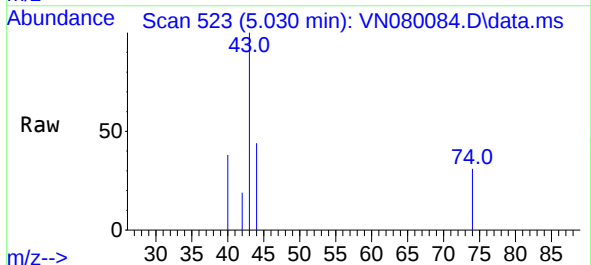
Instrument :
MSVOA_N
ClientSampleId :

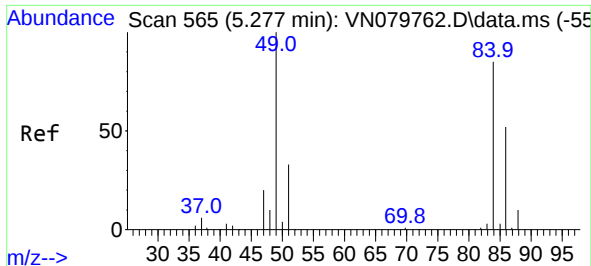
Tgt Ion: 43 Resp: 23203
Ion Ratio Lower Upper
43 100
58 32.7 28.0 42.0



#18
Methyl Acetate
Concen: 0.599 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

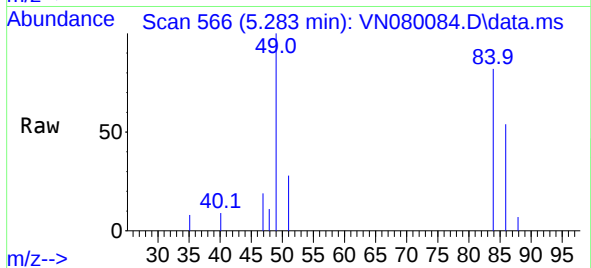
Tgt Ion: 43 Resp: 2504
Ion Ratio Lower Upper
43 100
74 21.2 26.2 39.4#



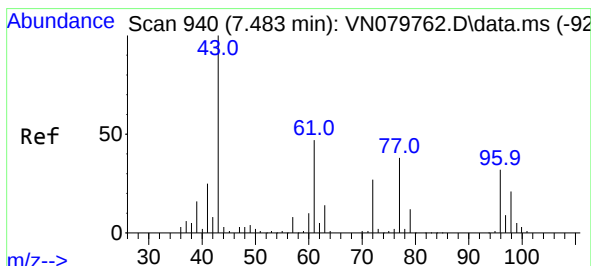
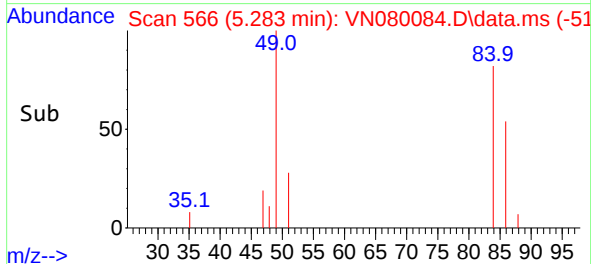
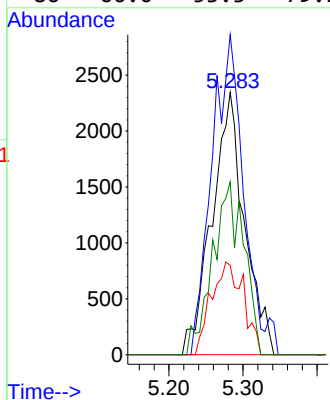


#20
Methylene Chloride
Concen: 3.249 ug/l
RT: 5.283 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

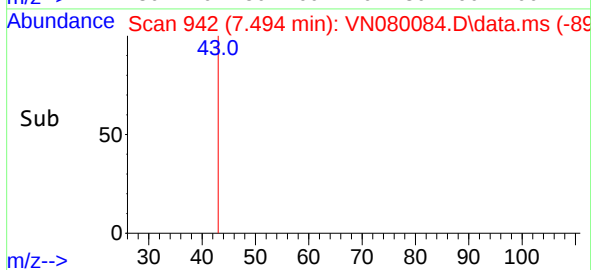
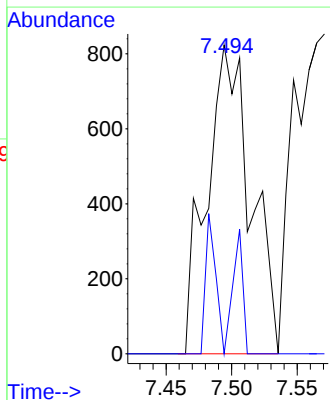
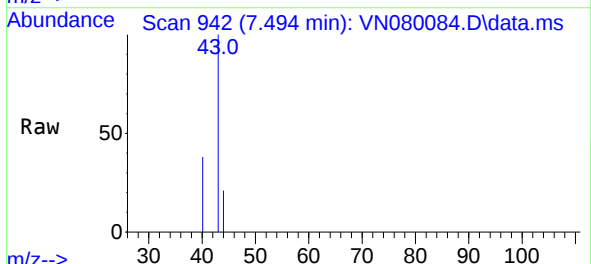


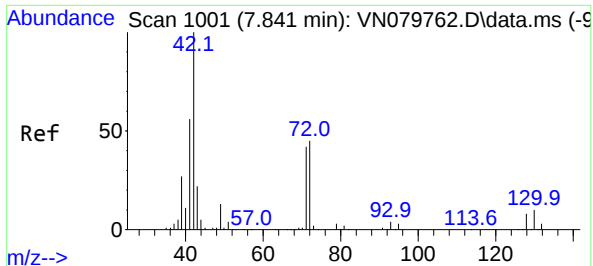
Tgt Ion: 84 Resp: 7159
Ion Ratio Lower Upper
84 100
49 122.0 79.7 119.5#
51 34.1 25.2 37.8
86 66.0 53.3 79.9



#25
2-Butanone
Concen: 1.509 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 43 Resp: 1930
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#





#29

Tetrahydrofuran

Concen: 0.257 ug/l

RT: 7.859 min Scan# 1067

Delta R.T. 0.018 min

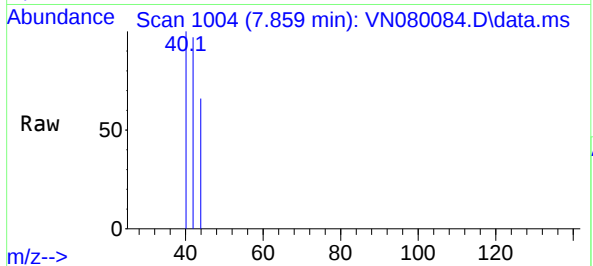
Lab File: VN080084.D

Acq: 14 Nov 2023 13:16

Instrument :

MSVOA_N

ClientSampleId :



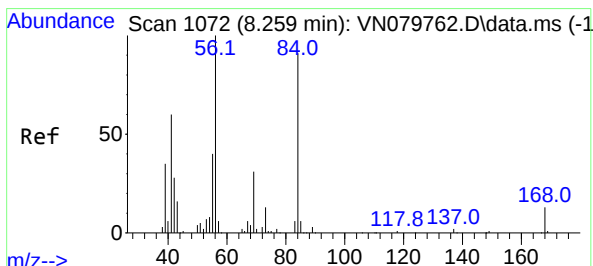
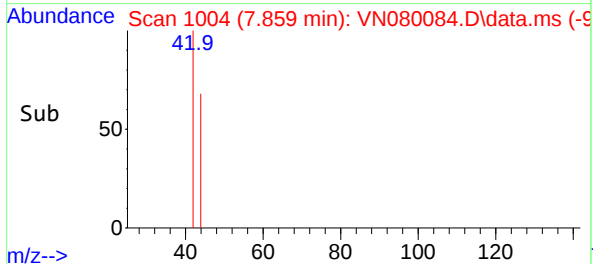
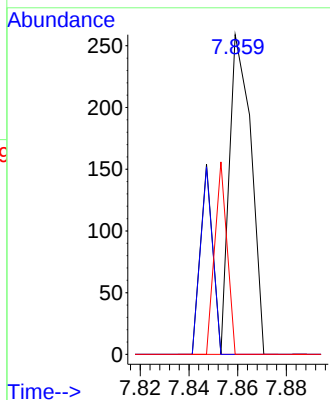
Tgt Ion: 42 Resp: 214

Ion Ratio Lower Upper

42 100

72 25.2 49.8 74.6#

71 25.7 47.4 71.2#



#31

Cyclohexane

Concen: 1.238 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.029 min

Lab File: VN080084.D

Acq: 14 Nov 2023 13:16

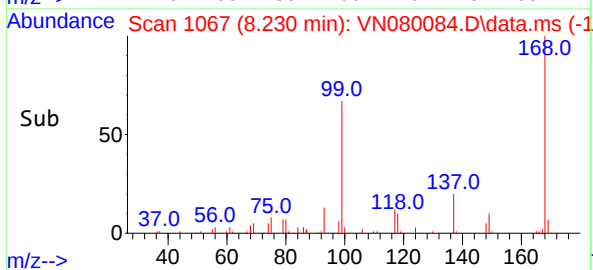
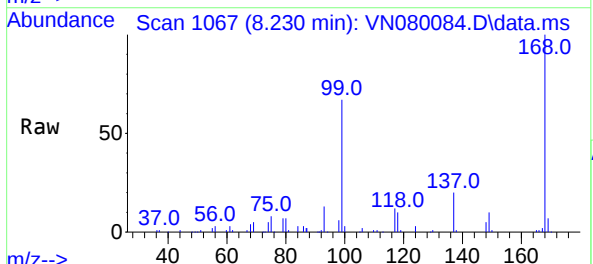
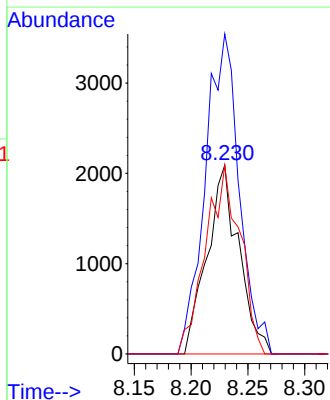
Tgt Ion: 56 Resp: 4066

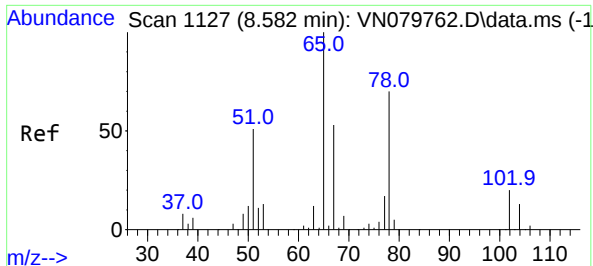
Ion Ratio Lower Upper

56 100

69 169.4 26.8 40.2#

84 99.8 81.8 122.6

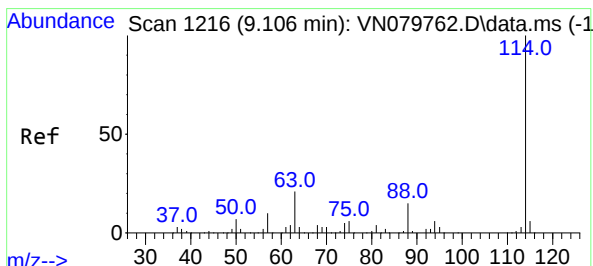
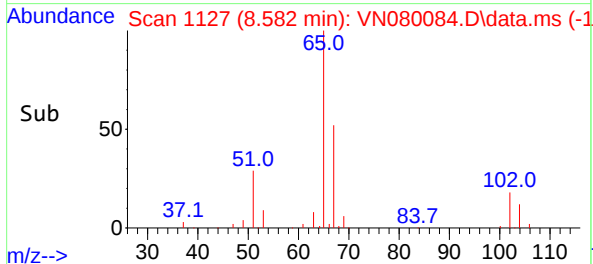
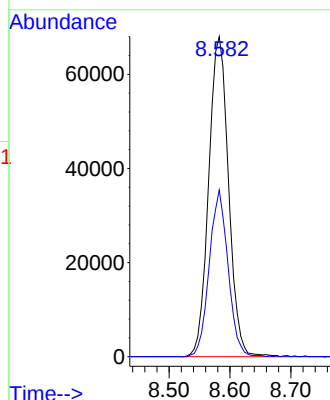
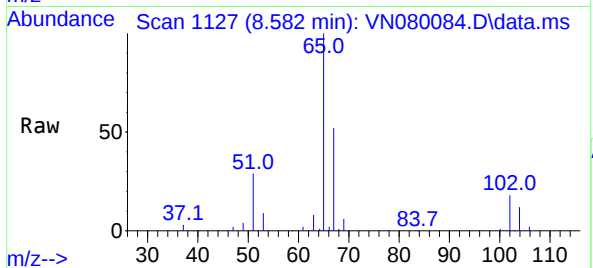




#33
1,2-Dichloroethane-d4
Concen: 62.015 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

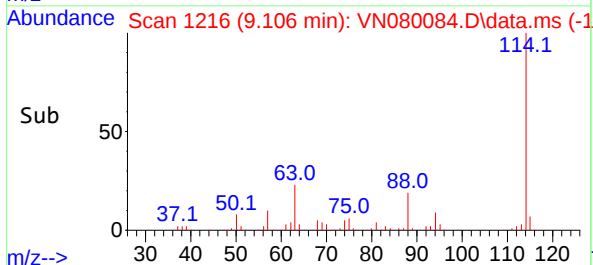
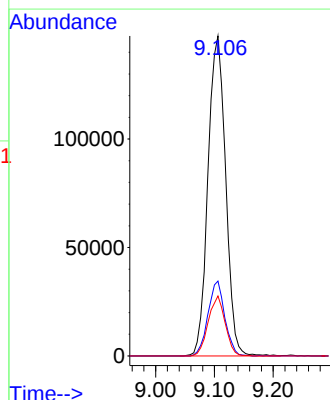
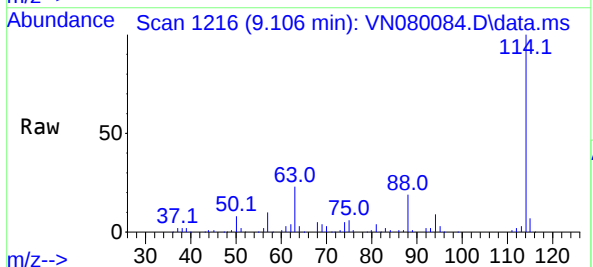
Instrument :
MSVOA_N
ClientSampleId :

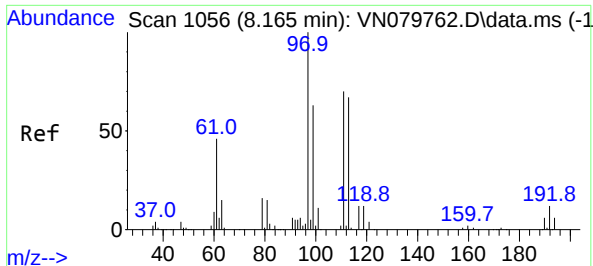
Tgt Ion: 65 Resp: 154152
Ion Ratio Lower Upper
65 100
67 49.3 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

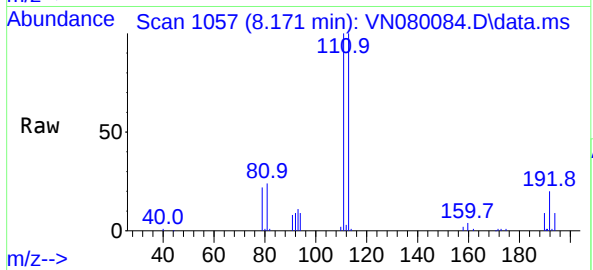
Tgt Ion: 114 Resp: 308193
Ion Ratio Lower Upper
114 100
63 23.4 0.0 36.4
88 18.7 0.0 30.6



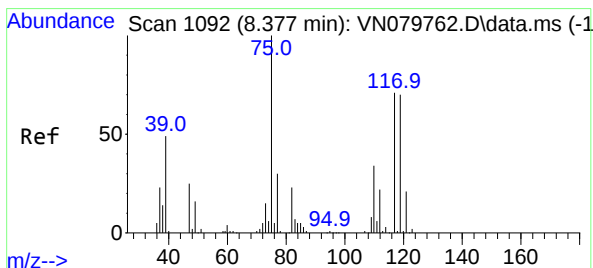
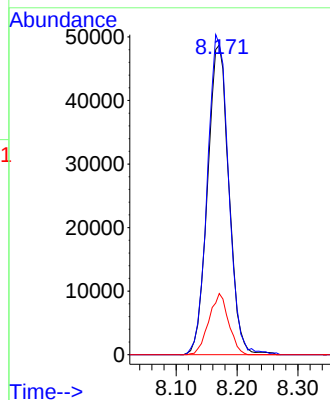
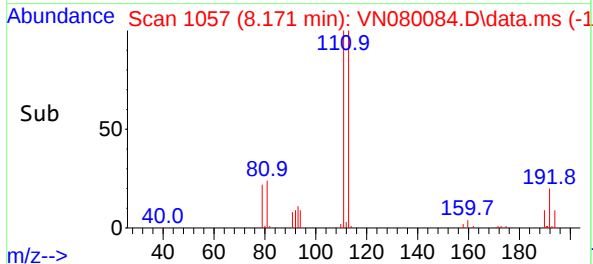


#35
Dibromofluoromethane
Concen: 54.292 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

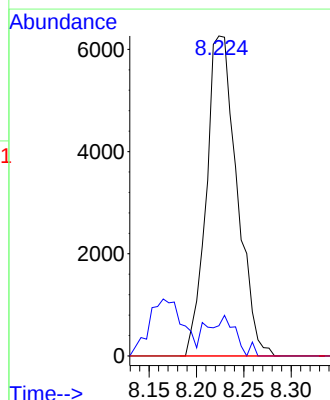
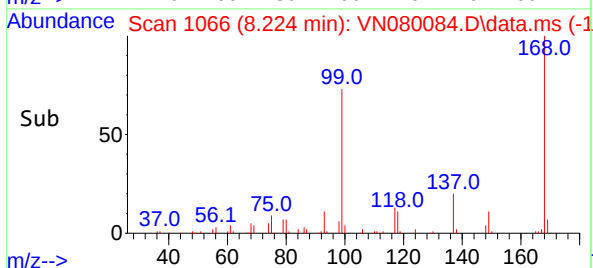
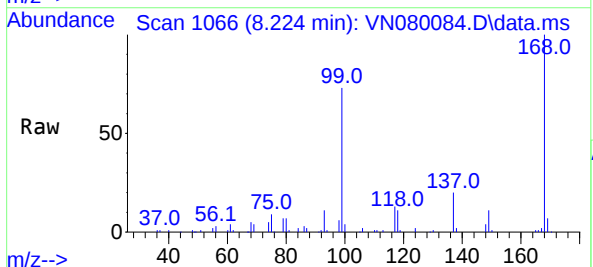


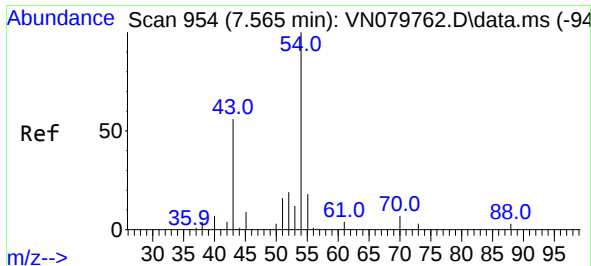
Tgt Ion:113 Resp: 118426
Ion Ratio Lower Upper
113 100
111 102.8 82.6 123.8
192 18.3 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.532 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.153 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

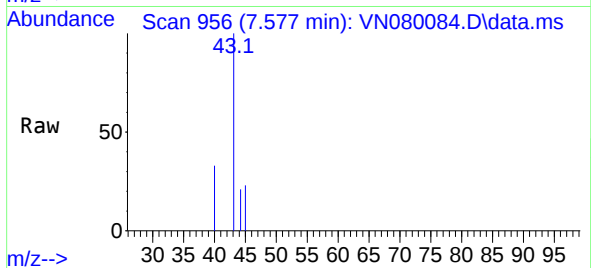
Tgt Ion: 75 Resp: 14114
Ion Ratio Lower Upper
75 100
110 11.2 19.1 57.3#
77 0.0 25.0 37.4#



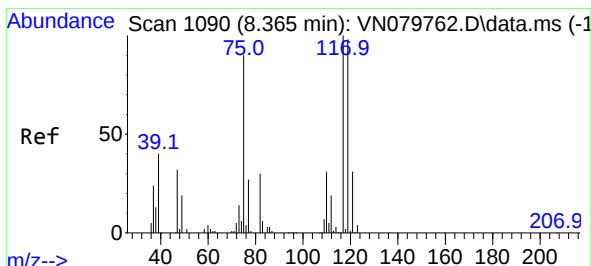
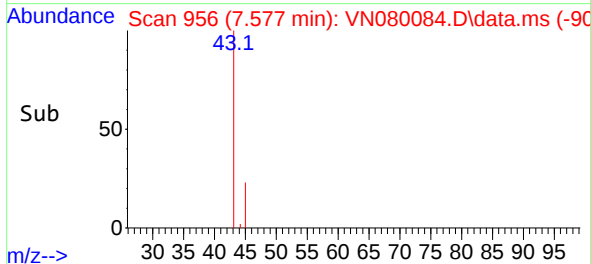
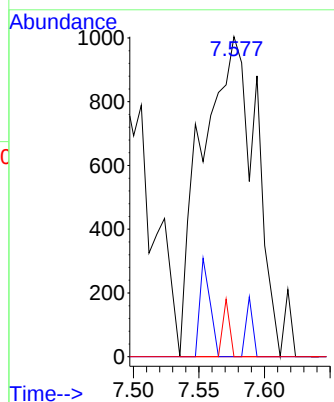


#37
Ethyl Acetate
Concen: 0.999 ug/l
RT: 7.577 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

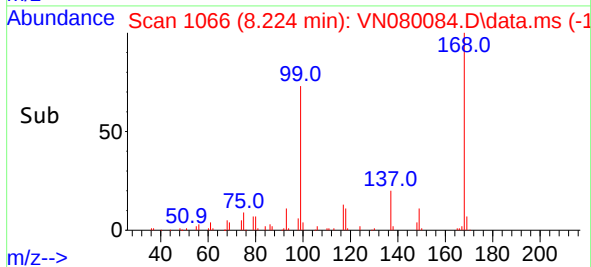
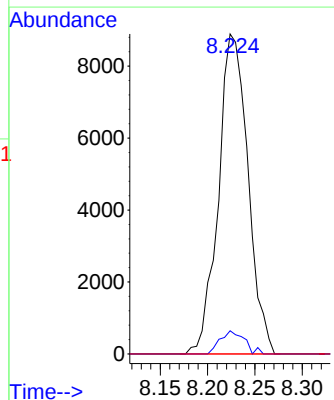
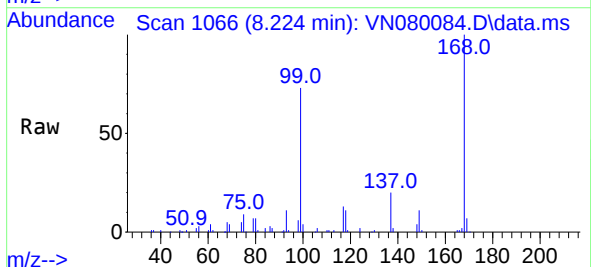


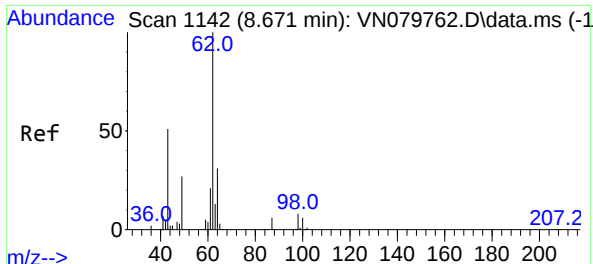
Tgt Ion:	43	Resp:	2854
Ion	Ratio	Lower	Upper
43	100		
61	2.3	13.2	19.8#
70	2.2	11.3	16.9#



#38
Carbon Tetrachloride
Concen: 6.155 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.135 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion:	117	Resp:	19319
Ion	Ratio	Lower	Upper
117	100		
119	7.2	77.3	115.9#
121	0.0	23.3	34.9#

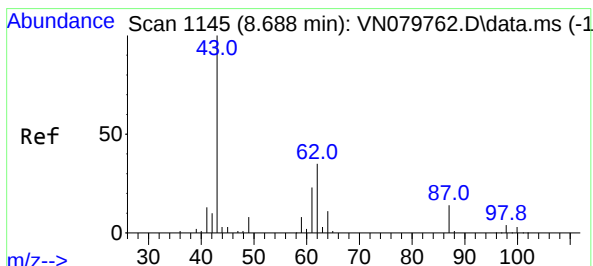
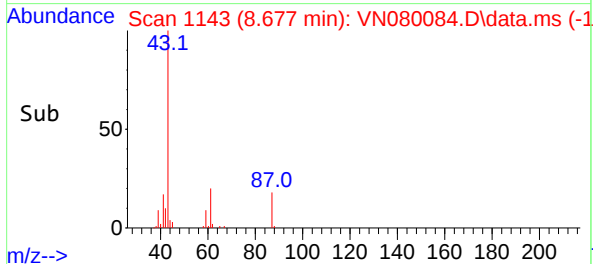
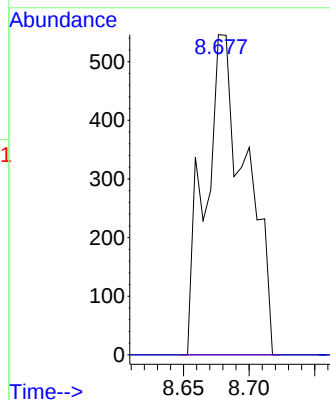
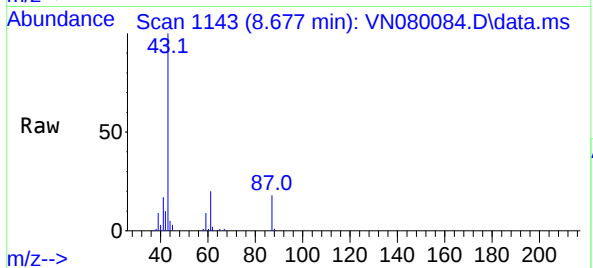




#42
1,2-Dichloroethane
Concen: 0.366 ug/l
RT: 8.677 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

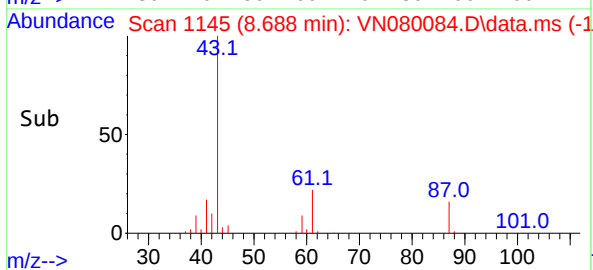
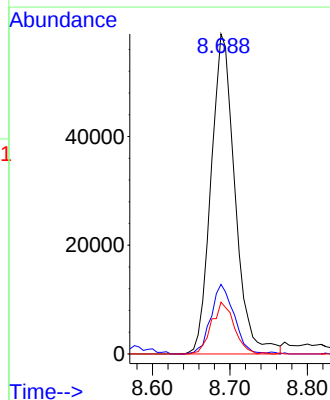
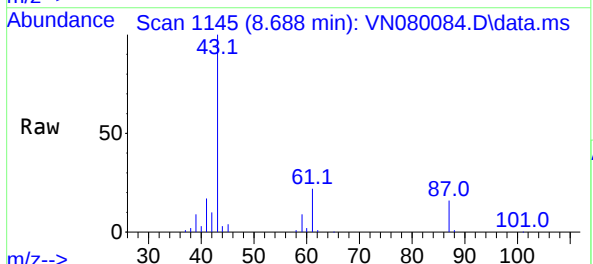
Instrument :
MSVOA_N
ClientSampleId :

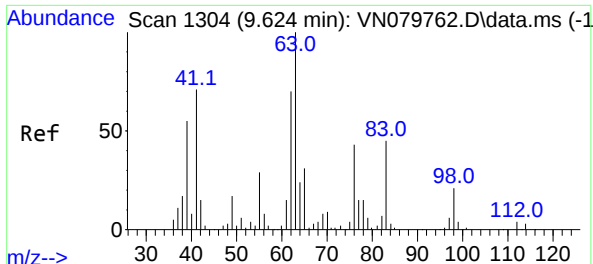
Tgt Ion: 62 Resp: 1192
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.8



#43
Isopropyl Acetate
Concen: 25.224 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 43 Resp: 126349
Ion Ratio Lower Upper
43 100
61 21.0 24.7 37.1#
87 15.3 14.6 21.8

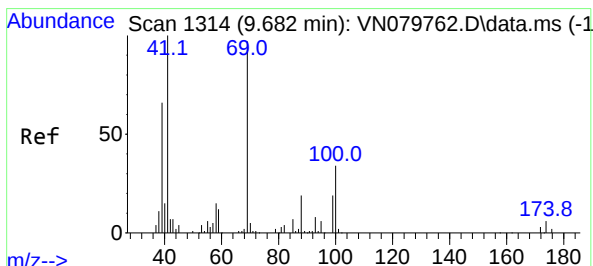
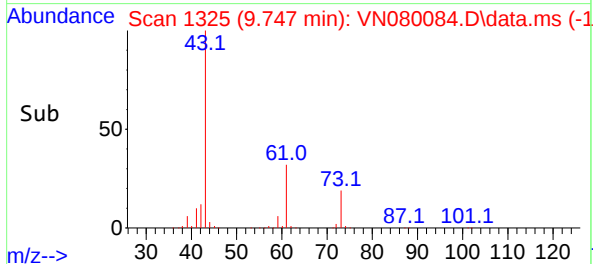
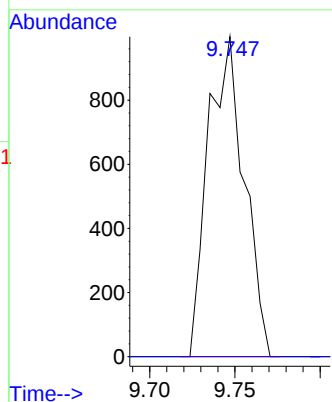
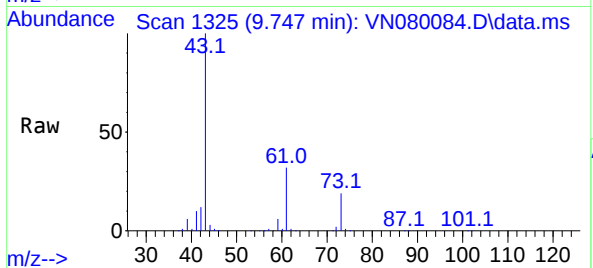




#45
1,2-Dichloropropane
Concen: 0.618 ug/l
RT: 9.747 min Scan# 11
Delta R.T. 0.124 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

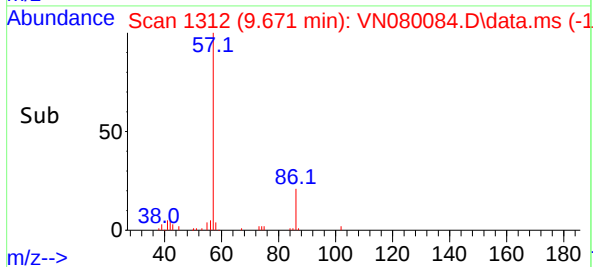
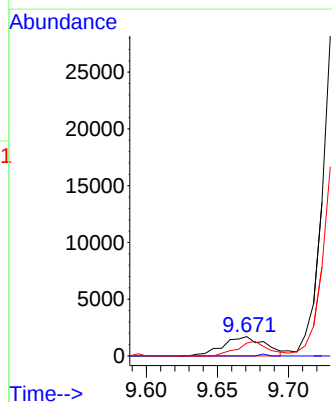
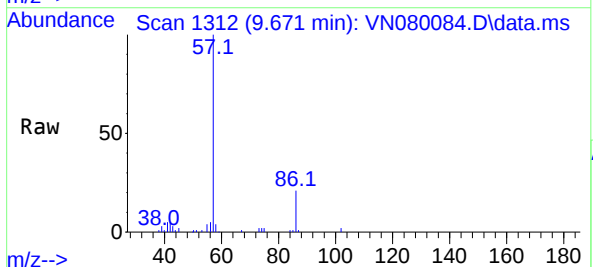
Instrument :
MSVOA_N
ClientSampleId :

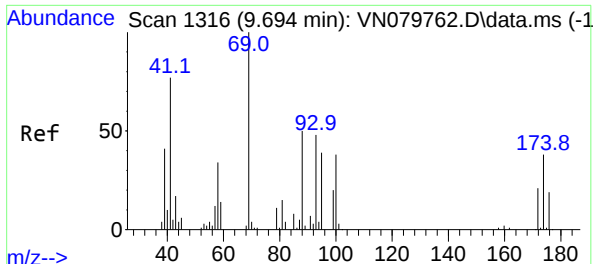
Tgt Ion: 63 Resp: 1473
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#



#48
Methyl methacrylate
Concen: 1.605 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. -0.012 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

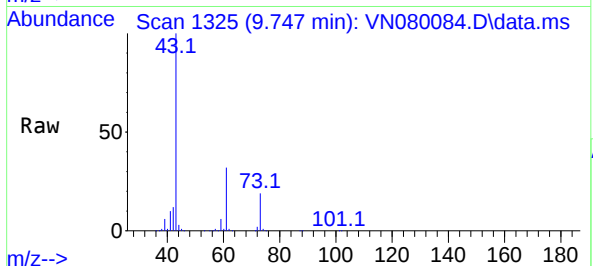
Tgt Ion: 41 Resp: 3522
Ion Ratio Lower Upper
41 100
69 1.7 90.4 135.6#
39 56.4 54.6 81.8



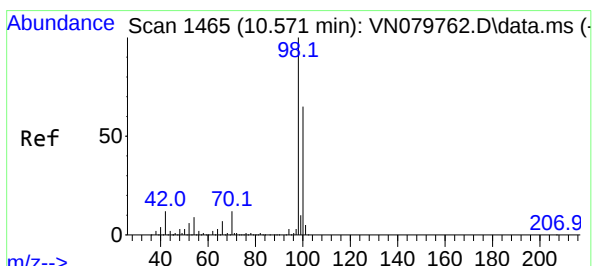
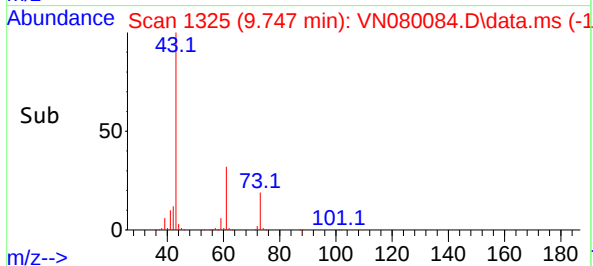
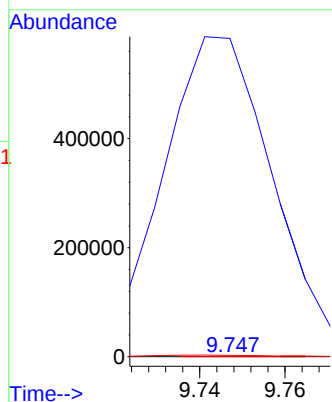


#49
1,4-Dioxane
Concen: 1.470 ug/l
RT: 9.747 min Scan# 11
Delta R.T. 0.053 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

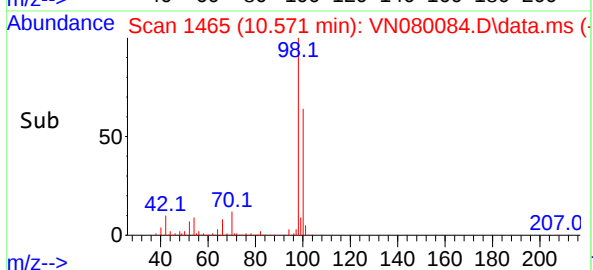
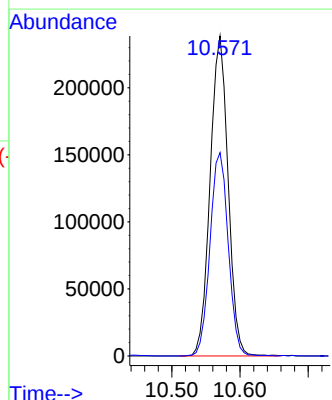
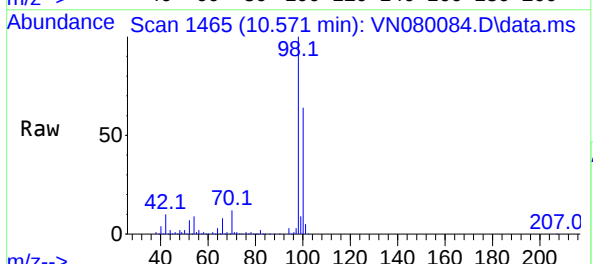


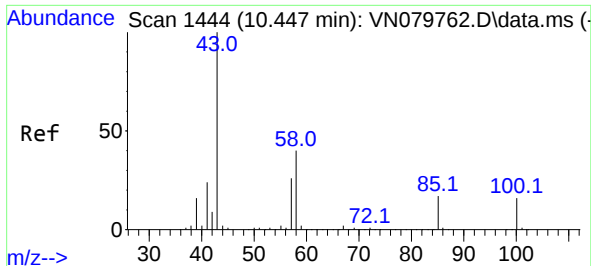
Tgt Ion: 88 Resp: 57
Ion Ratio Lower Upper
88 100
43 1902012.3 17.0 25.6#
58 10400.0 47.0 70.4#



#50
Toluene-d8
Concen: 54.493 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 98 Resp: 437583
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0

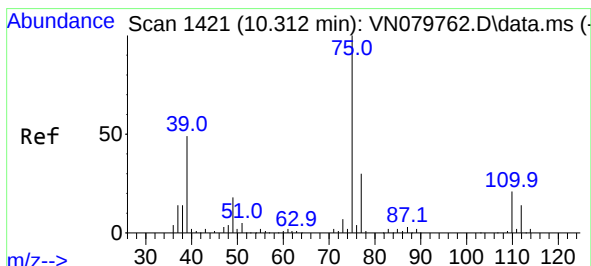
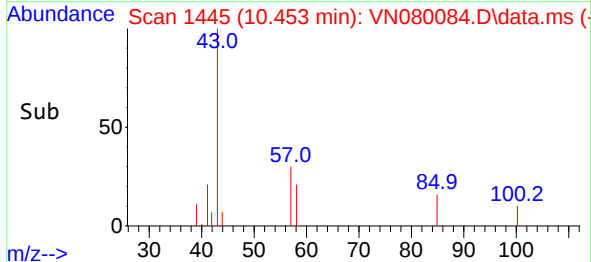
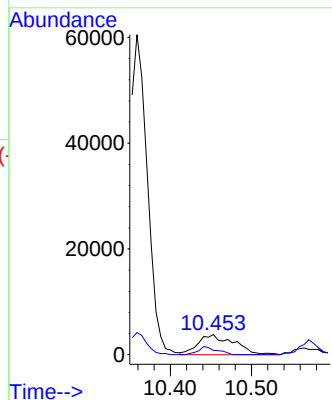
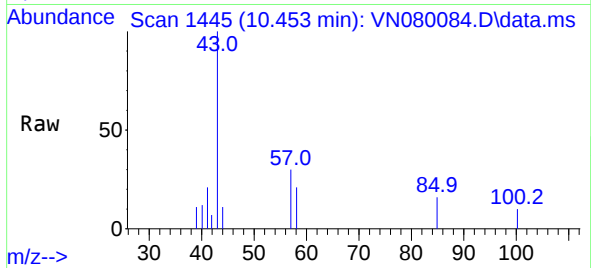




#51
4-Methyl-2-Pentanone
Concen: 4.161 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

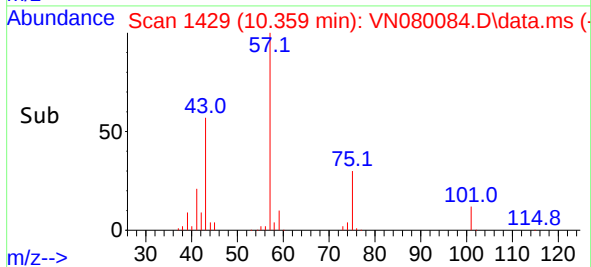
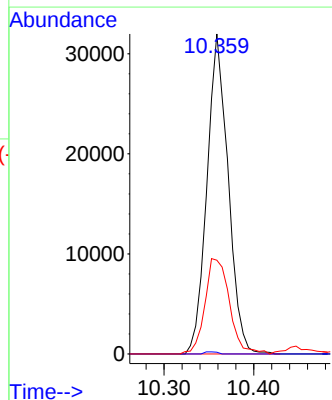
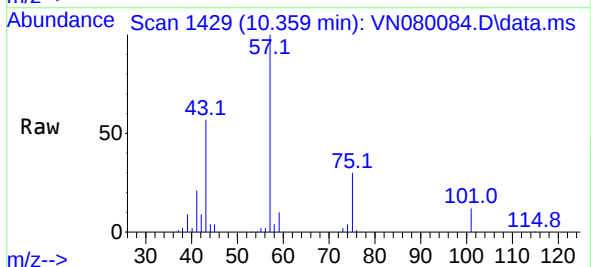
Instrument :
MSVOA_N
ClientSampleId :

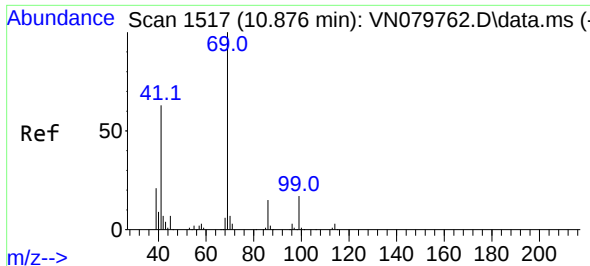
Tgt Ion: 43 Resp: 11734
Ion Ratio Lower Upper
43 100
58 20.8 36.6 54.8#



#54
cis-1,3-Dichloropropene
Concen: 14.140 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.041 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 75 Resp: 52450
Ion Ratio Lower Upper
75 100
77 0.5 26.1 39.1#
39 29.3 31.6 47.4#

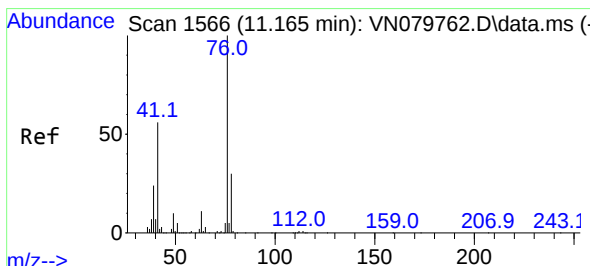
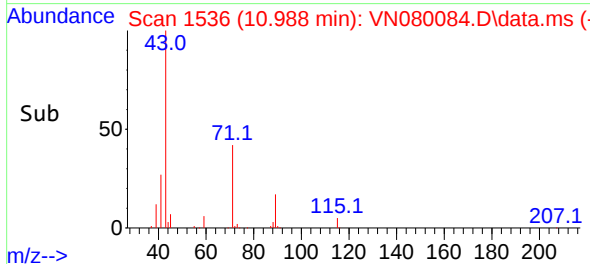
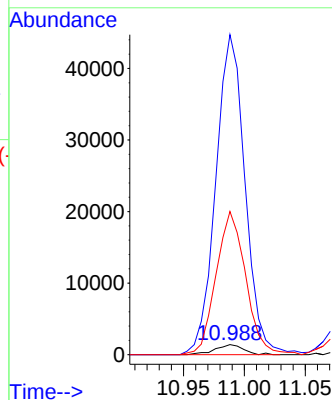
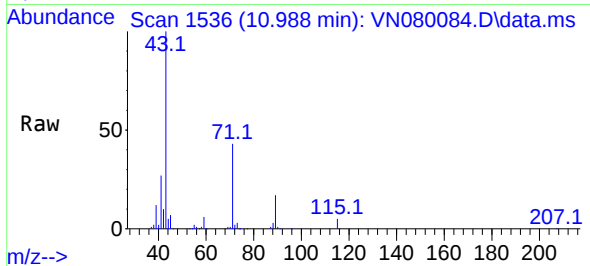




#56
Ethyl methacrylate
Concen: 0.721 ug/l
RT: 10.988 min Scan# 1536
Delta R.T. 0.112 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

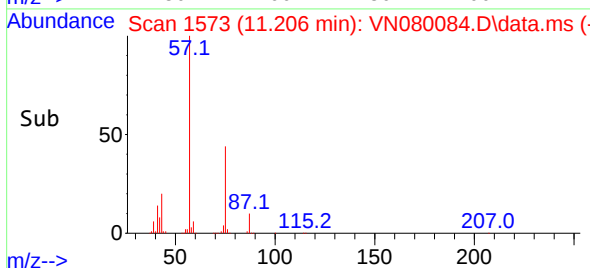
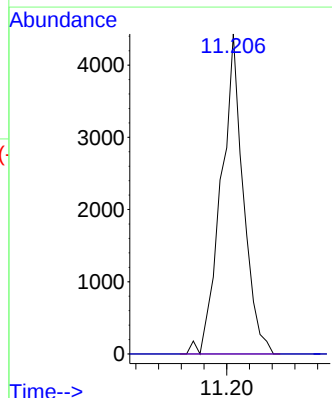
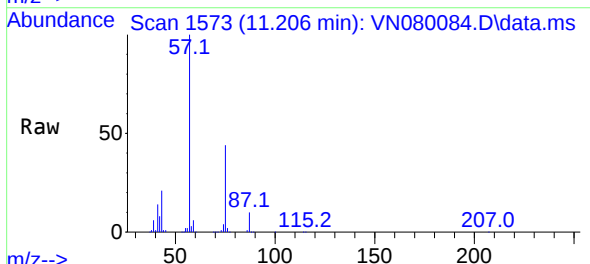
Instrument :
MSVOA_N
ClientSampleId :

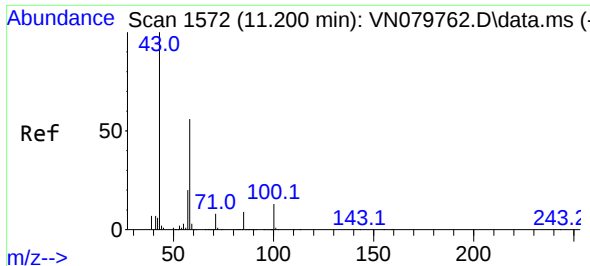
Tgt Ion: 69 Resp: 2288
Ion Ratio Lower Upper
69 100
41 3282.4 39.6 59.4#
39 1485.4 28.6 43.0#



#57
1,3-Dichloropropane
Concen: 1.534 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.041 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 76 Resp: 6015
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#

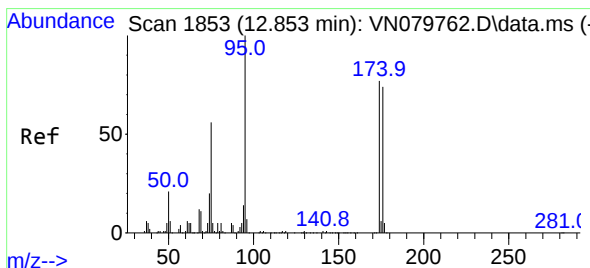
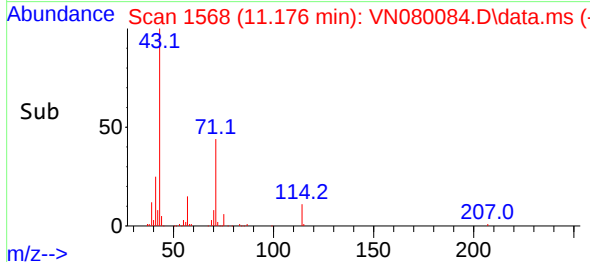
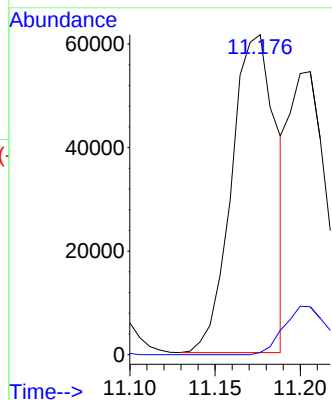
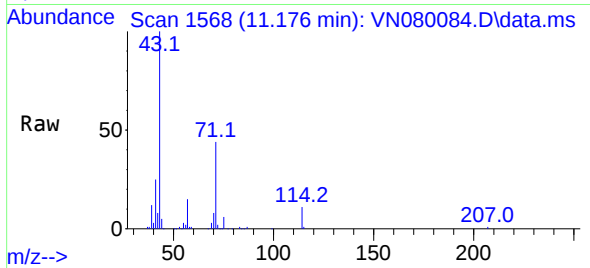




#59
2-Hexanone
Concen: 51.648 ug/l
RT: 11.176 min Scan# 111425
Delta R.T. -0.023 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

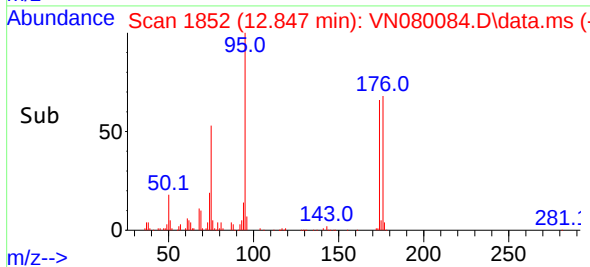
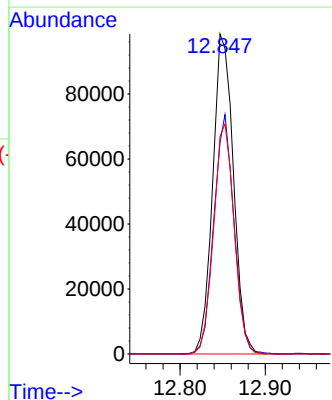
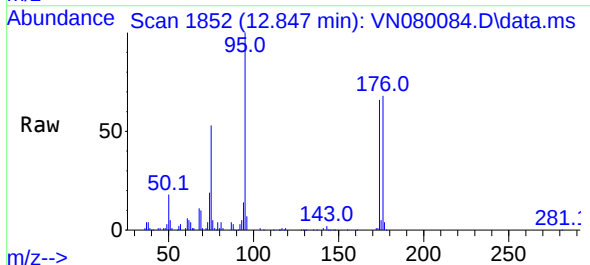
Instrument :
MSVOA_N
ClientSampleId :

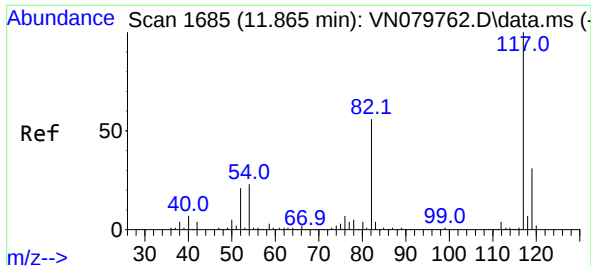
Tgt Ion: 43 Resp: 111425
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 62.274 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 95 Resp: 165846
Ion Ratio Lower Upper
95 100
174 72.7 0.0 143.8
176 71.5 0.0 135.8

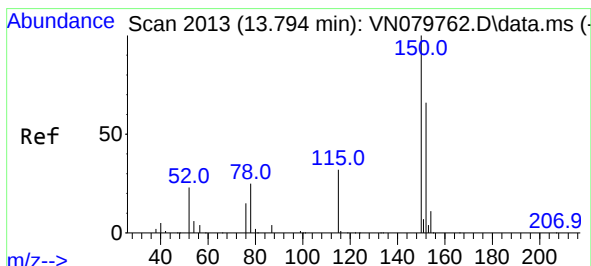
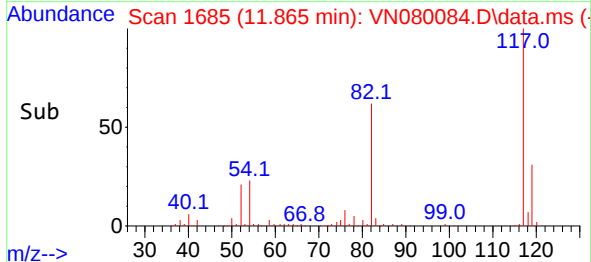
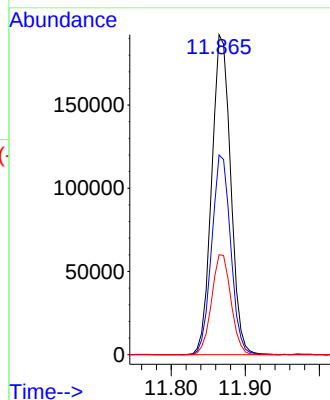
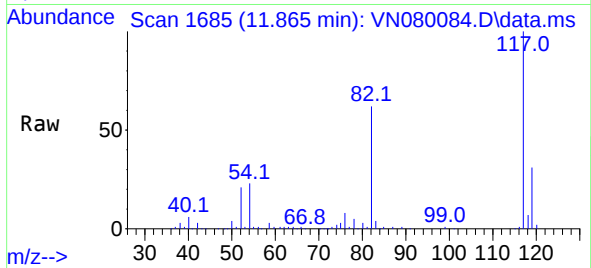




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

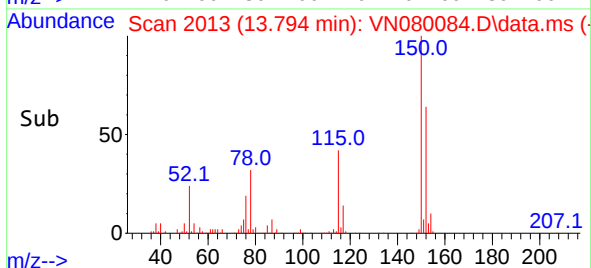
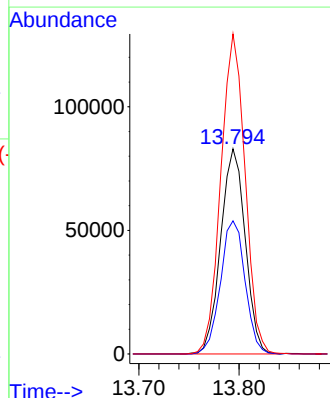
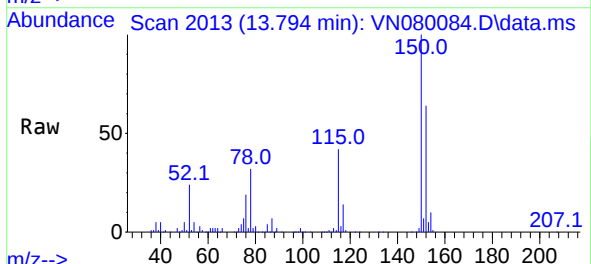
Instrument :
MSVOA_N
ClientSampleId :

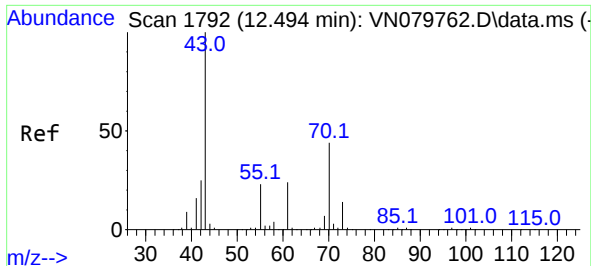
Tgt Ion:117 Resp: 341642
Ion Ratio Lower Upper
117 100
82 62.4 44.0 66.0
119 31.3 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

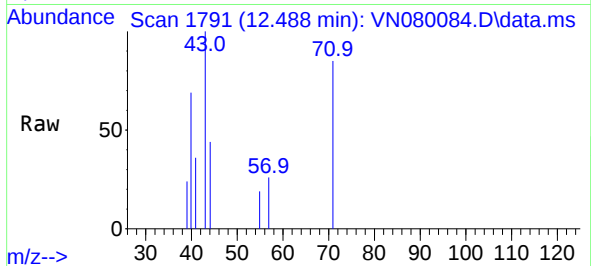
Tgt Ion:152 Resp: 140892
Ion Ratio Lower Upper
152 100
115 65.1 32.3 96.8
150 154.1 0.0 355.8





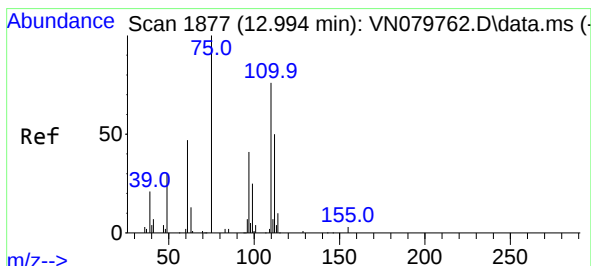
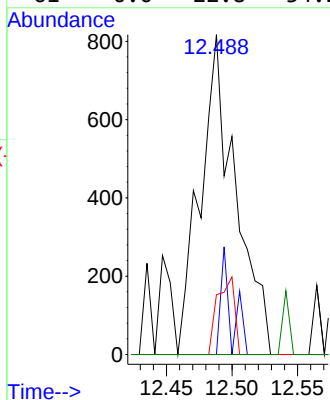
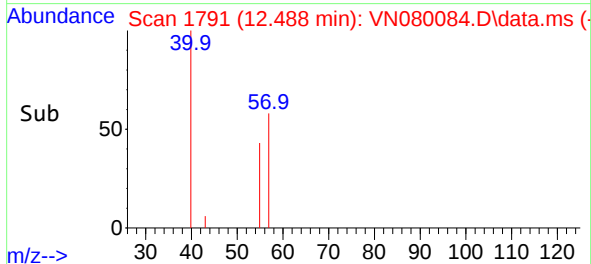
#74
N-amy1 acetate
Concen: 0.327 ug/l
RT: 12.488 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 1526

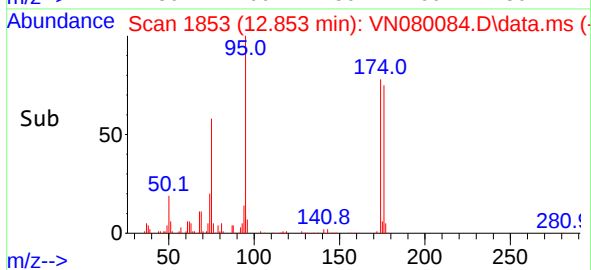
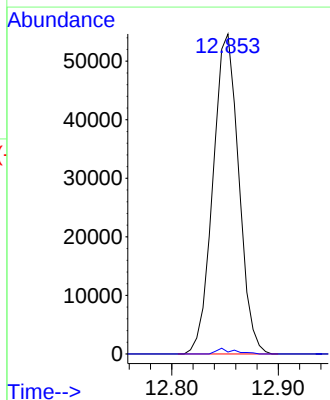
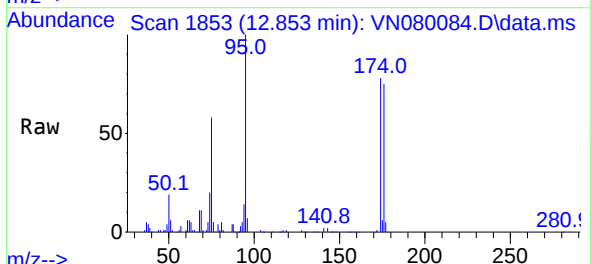
Ion	Ratio	Lower	Upper
43	100		
70	10.1	43.4	65.2#
55	11.8	21.4	32.0#
61	0.0	22.8	34.2#

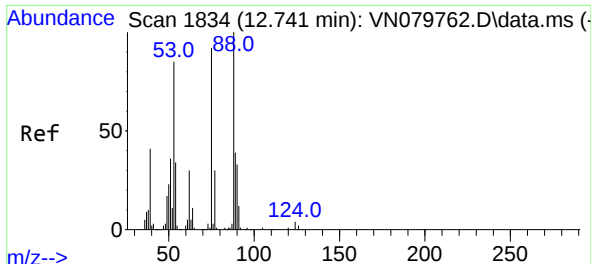


#76
1,2,3-Trichloropropane
Concen: 27.766 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.141 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 75 Resp: 91844

Ion	Ratio	Lower	Upper
75	100		
77	1.2	84.5	253.5#

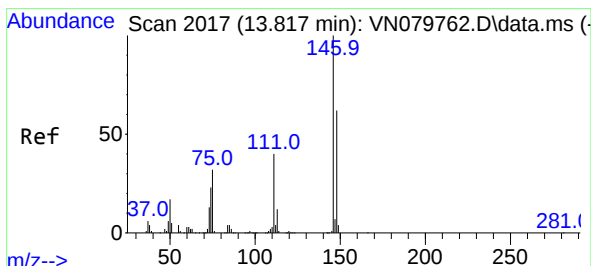
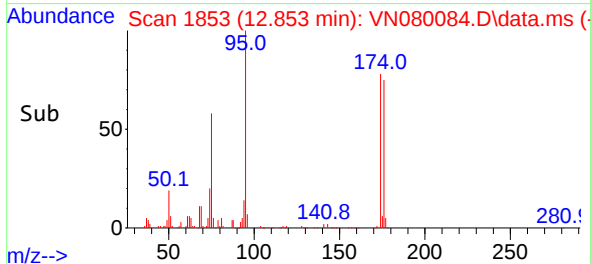
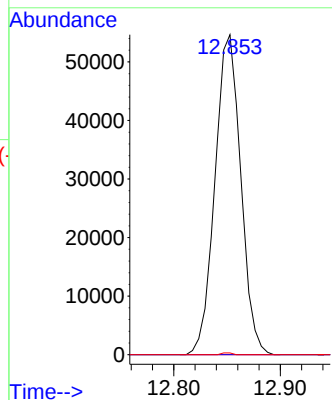
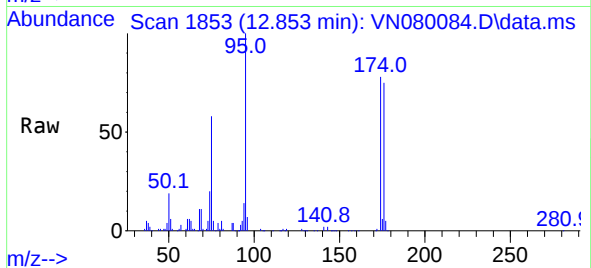




#81
trans-1,4-Dichloro-2-butene
Concen: 75.546 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.118 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

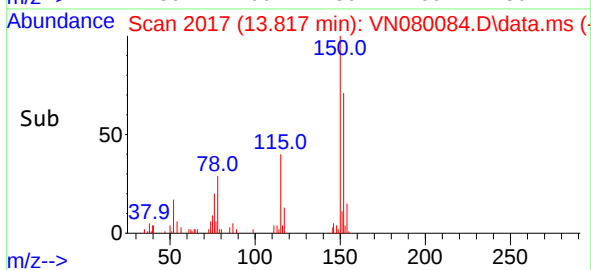
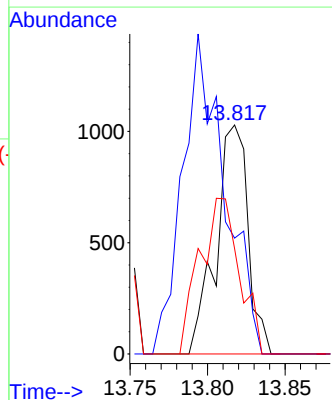
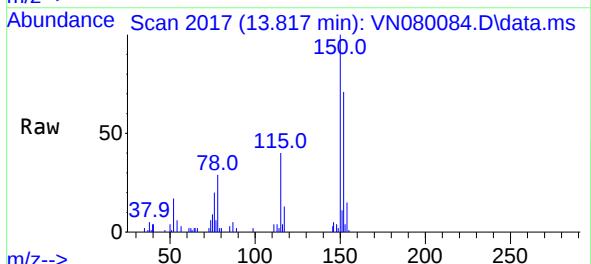
Instrument :
MSVOA_N
ClientSampleId :

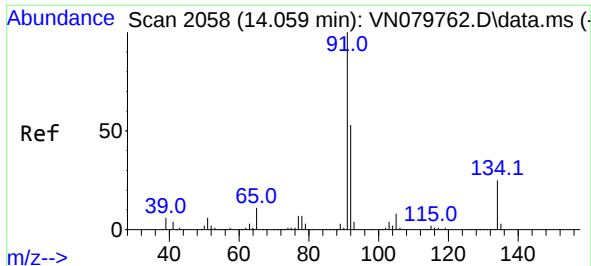
Tgt Ion: 75 Resp: 91844
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.2 38.8 58.2#



#88
1,4-Dichlorobenzene
Concen: 0.298 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

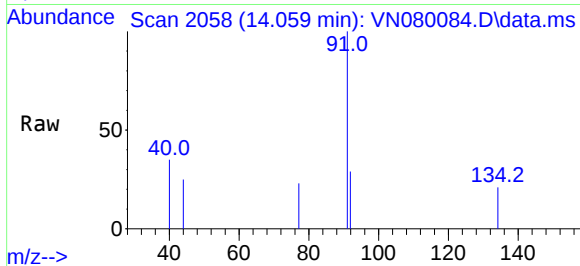
Tgt Ion:146 Resp: 1474
Ion Ratio Lower Upper
146 100
111 0.0 20.6 61.8#
148 84.5 31.6 94.8





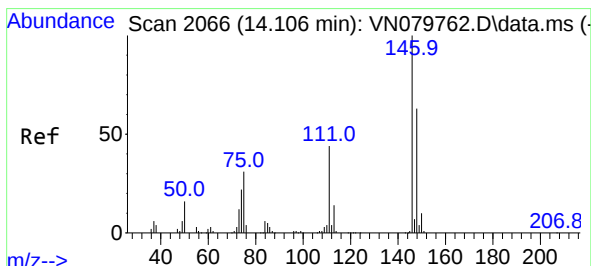
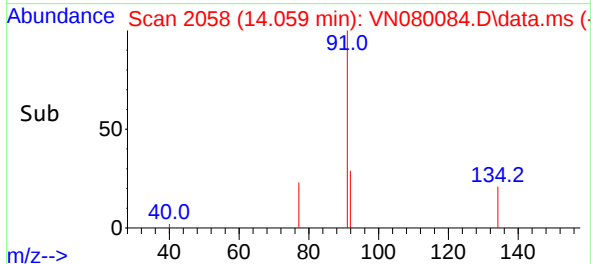
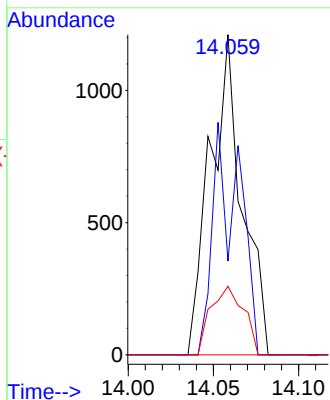
#89
n-Butylbenzene
Concen: 0.239 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 91 Resp: 1585

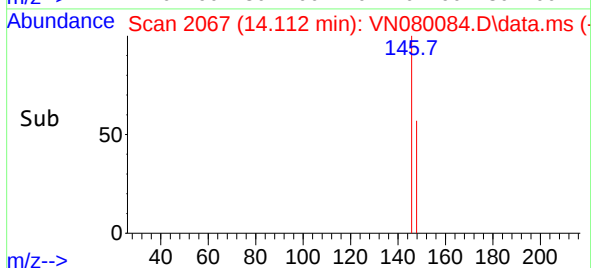
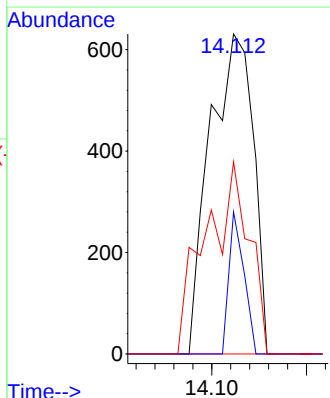
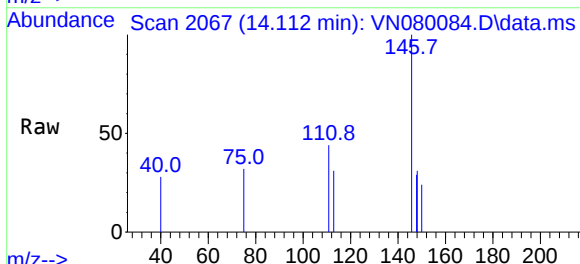
Ion	Ratio	Lower	Upper
91	100		
92	60.1	26.4	79.0
134	21.8	12.6	37.6

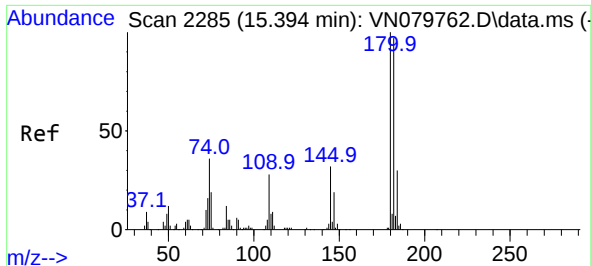


#91
1,2-Dichlorobenzene
Concen: 0.218 ug/l
RT: 14.112 min Scan# 2067
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion: 146 Resp: 1003

Ion	Ratio	Lower	Upper
146	100		
111	15.3	22.0	66.0
148	60.1	31.8	95.3

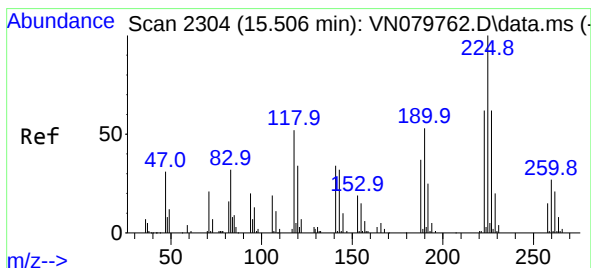
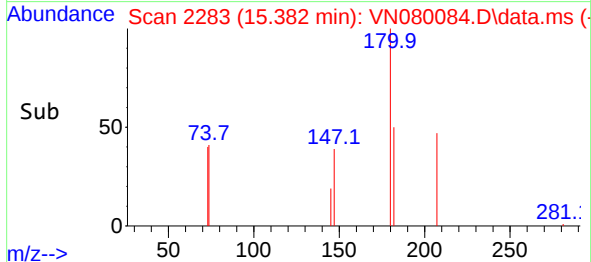
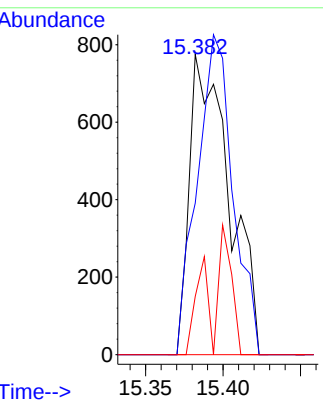
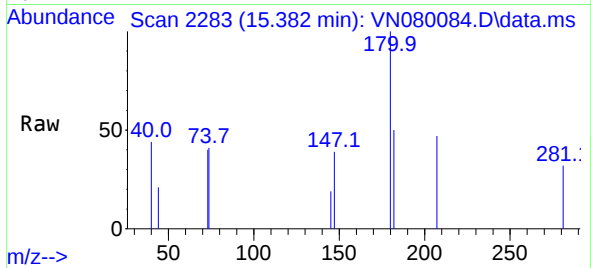




#93
1,2,4-Trichlorobenzene
Concen: 0.632 ug/l
RT: 15.382 min Scan# 21
Delta R.T. -0.012 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

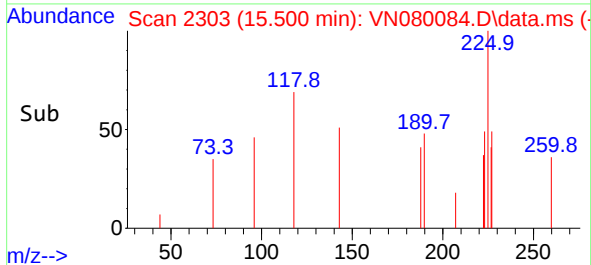
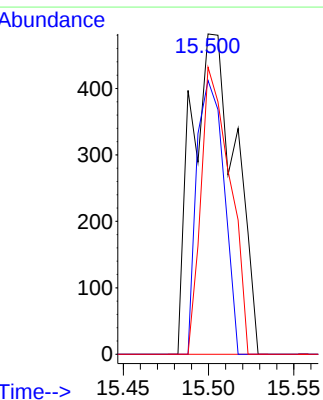
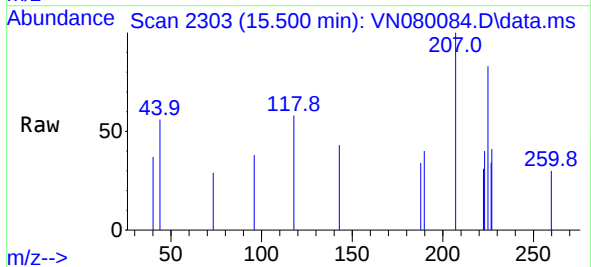
Instrument :
MSVOA_N
ClientSampleId :

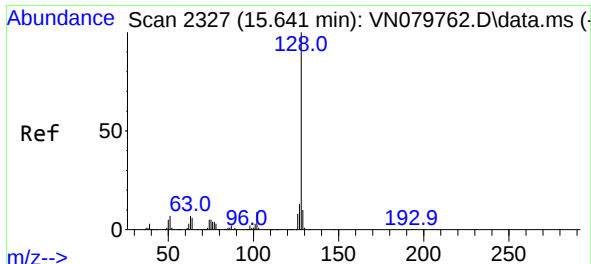
Tgt Ion:180 Resp: 1382
Ion Ratio Lower Upper
180 100
182 0.0 46.1 138.2#
145 10.3 16.6 49.8#



#94
Hexachlorobutadiene
Concen: 0.869 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion:225 Resp: 861
Ion Ratio Lower Upper
225 100
223 53.2 31.3 93.8
227 59.6 31.9 95.9

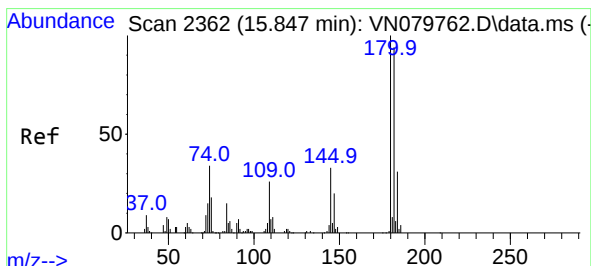
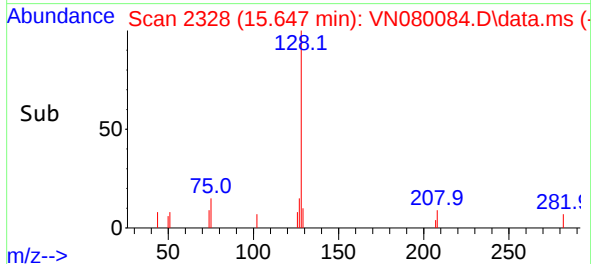
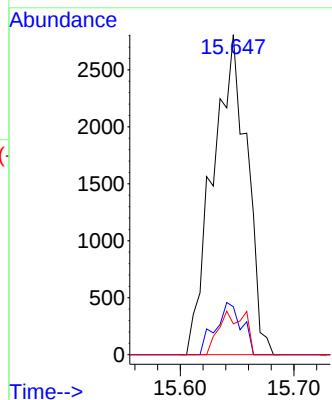
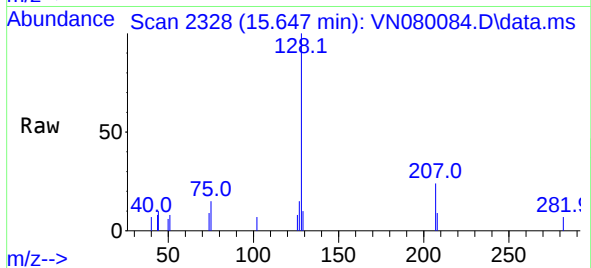




#95
Naphthalene
Concen: 0.791 ug/l
RT: 15.647 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	5866
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	10.4	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.801 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VN080084.D
Acq: 14 Nov 2023 13:16

Tgt Ion:	180	Resp:	1716
Ion	Ratio	Lower	Upper
180	100		
182	105.4	46.2	138.6
145	8.3	17.5	52.6#

