

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120423\
 Data File : VN080347.D
 Acq On : 04 Dec 2023 18:44
 Operator : JC\MD
 Sample : 05612-05 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 05 04:21:14 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	8.224	168	157754	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	296739	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	313432	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	162436	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	143919	55.252	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 110.500%			
35) Dibromofluoromethane	8.171	113	112593	51.423	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.840%			
50) Toluene-d8	10.571	98	393383	49.840	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.680%			
62) 4-Bromofluorobenzene	12.853	95	168762	56.608	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 113.220%			
Target Compounds						Qvalue
3) Chloromethane	2.360	50	377	0.213	ug/l #	42
6) Chloroethane	3.130	64	510	Below Cal	#	43
11) Tert butyl alcohol	5.518	59	59	0.206	ug/l #	72
16) Acetone	4.448	43	1069	1.222	ug/l #	73
18) Methyl Acetate	5.024	43	1563	0.556	ug/l #	42
20) Methylene Chloride	5.289	84	774	0.422	ug/l #	13
31) Cyclohexane	8.230	56	5470	1.931	ug/l #	41
36) 1,1-Dichloropropene	8.224	75	13181	4.158	ug/l #	48
38) Carbon Tetrachloride	8.230	117	19293	4.796	ug/l #	14
39) Methylcyclohexane	9.600	83	1272	0.416	ug/l #	80
40) Benzene	8.612	78	79787	8.856	ug/l	99
43) Isopropyl Acetate	8.671	43	6701	1.566	ug/l #	53
47) Bromodichloromethane	9.600	83	840	0.241	ug/l #	26
52) Toluene	10.635	92	3396	0.602	ug/l	93
67) Ethyl Benzene	11.965	91	544937	43.119	ug/l	98
68) m/p-Xylenes	12.071	106	12413	2.694	ug/l	95
69) o-Xylene	12.400	106	37934	8.735	ug/l	88
70) Styrene	12.400	104	2760	0.427	ug/l #	1
73) Isopropylbenzene	12.700	105	29517	2.338	ug/l	96
76) 1,2,3-Trichloropropane	12.853	75	95458	23.985	ug/l #	1
78) n-propylbenzene	13.035	91	13356	0.946	ug/l	98
79) 2-Chlorotoluene	13.124	91	4823	0.526	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.176	105	15458	1.407	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.853	75	95458	81.034	ug/l #	15
82) 4-Chlorotoluene	13.176	91	2119	0.226	ug/l #	41
83) tert-Butylbenzene	13.482	119	10333	1.173	ug/l #	55
84) 1,2,4-Trimethylbenzene	13.488	105	84231	7.785	ug/l	97
85) sec-Butylbenzene	13.488	105	84231	7.557	ug/l #	57
86) p-Isopropyltoluene	13.729	119	4567	0.459	ug/l #	72
89) n-Butylbenzene	14.000	91	126095	15.130	ug/l #	43
90) Hexachloroethane	14.335	117	4926	2.538	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.741	75	191	0.218	ug/l #	4
95) Naphthalene	15.641	128	3504419	378.706	ug/l	99

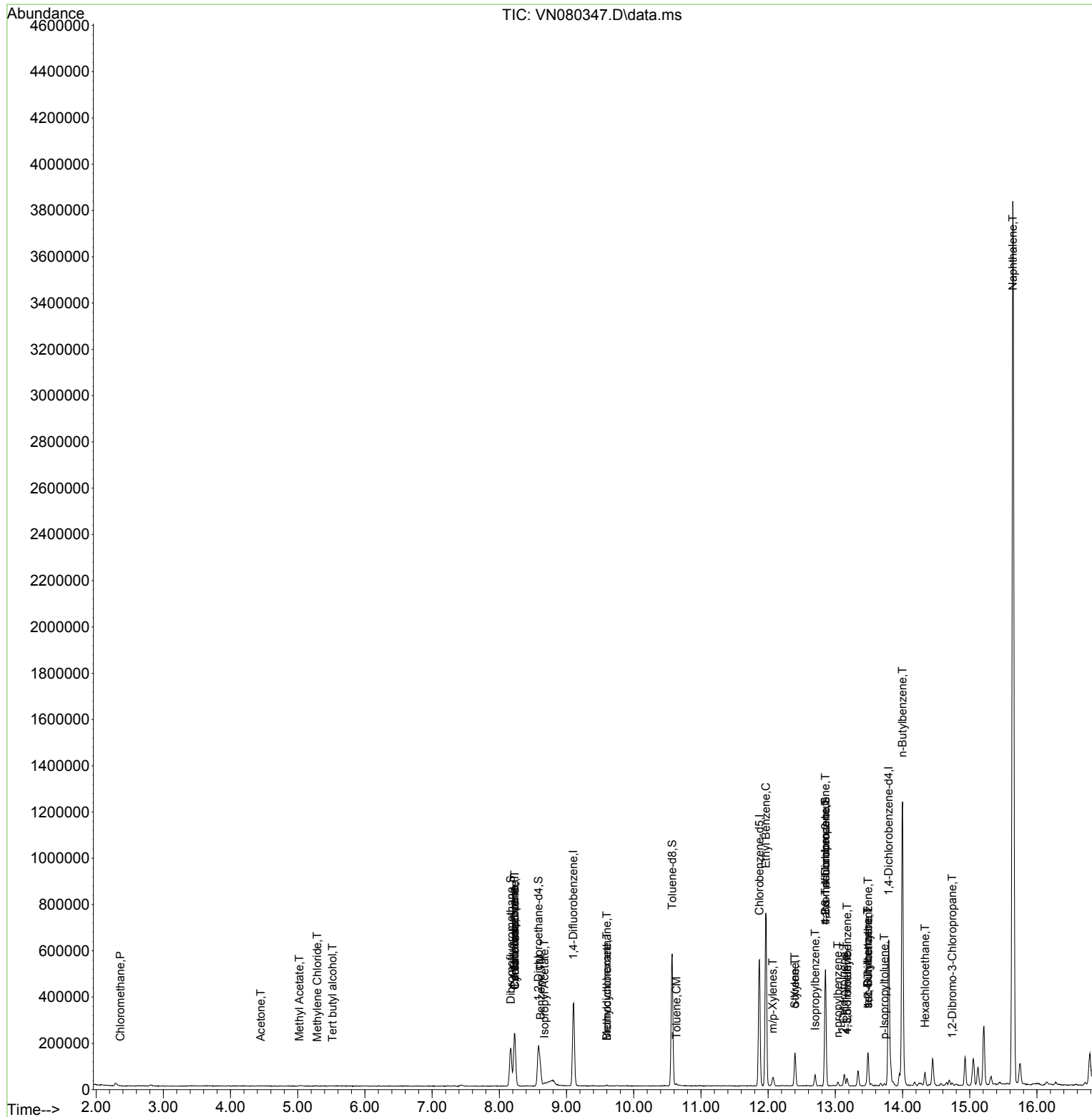
(#) = qualifier out of range (m) = manual integration (+) = signals summed

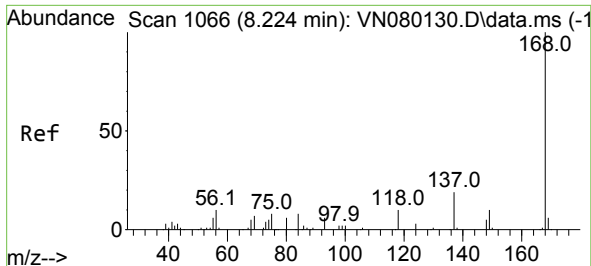
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120423\
Data File : VN080347.D
Acq On : 04 Dec 2023 18:44
Operator : JC\MD
Sample : 05612-05 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

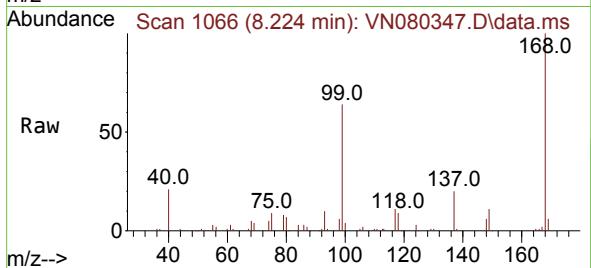
Quant Time: Dec 05 04:21:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 2023
Response via : Initial Calibration



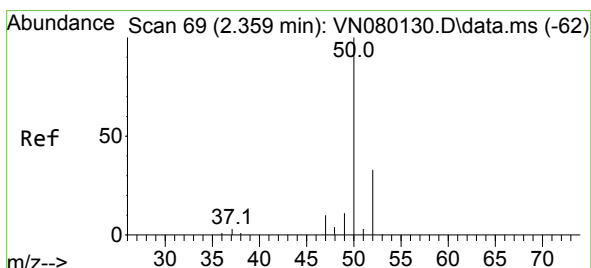
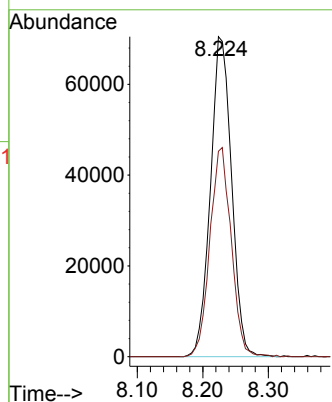
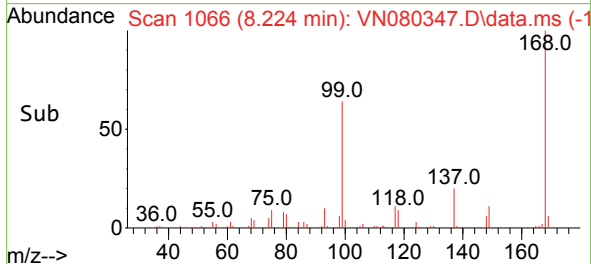


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Instrument :
MSVOA_N
ClientSampleId :

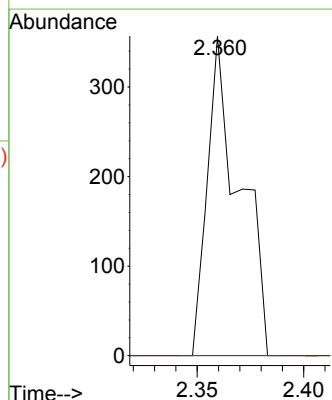
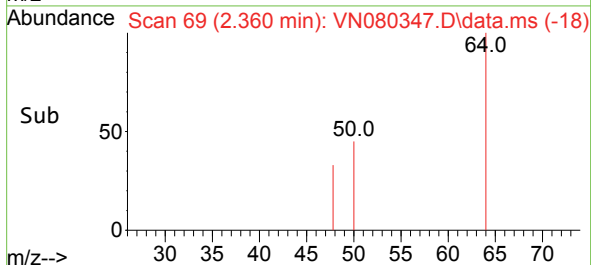
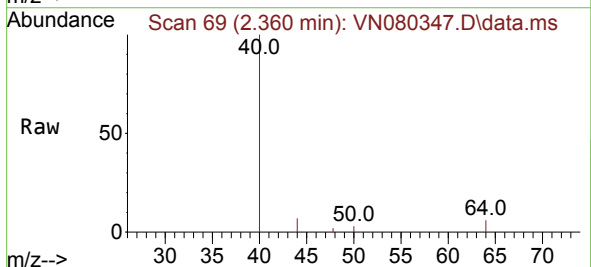


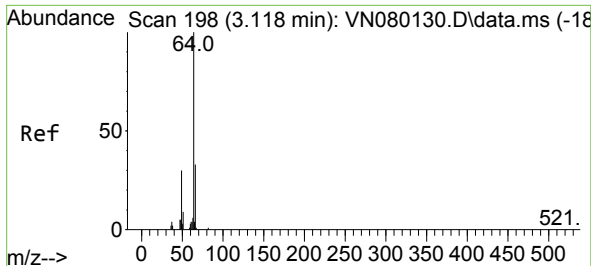
Tgt Ion:168 Resp: 157754
Ion Ratio Lower Upper
168 100
99 64.2 53.0 79.6



#3
Chloromethane
Concen: 0.213 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 50 Resp: 377
Ion Ratio Lower Upper
50 100
52 0.0 26.5 39.7#

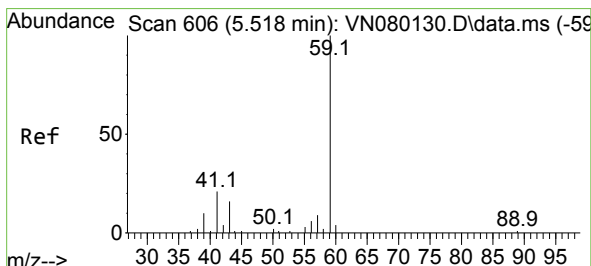
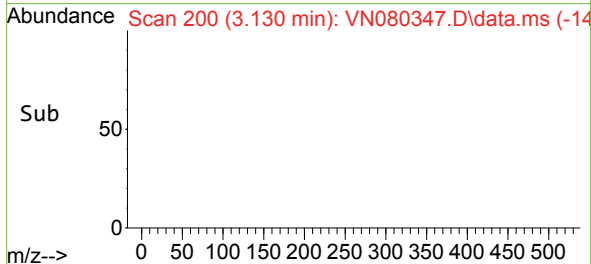
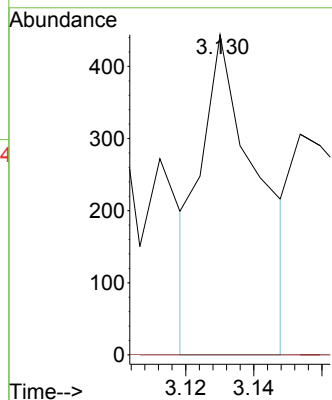
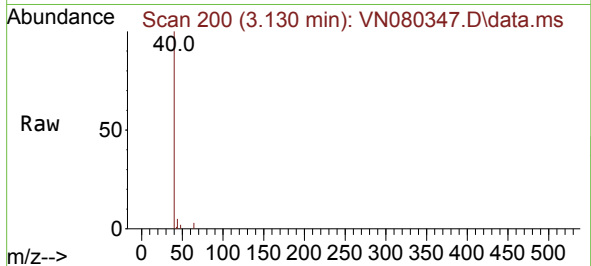




#6
Chloroethane
Concen: Below Cal
RT: 3.130 min Scan# 20
Delta R.T. 0.012 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

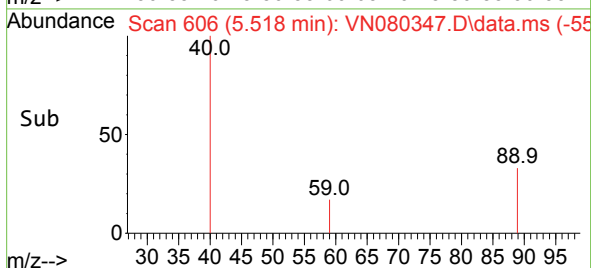
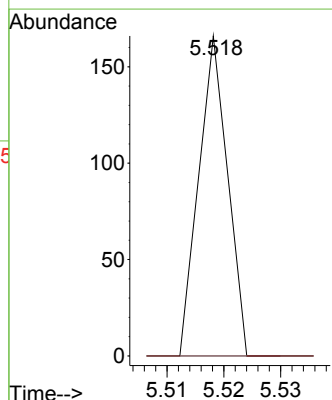
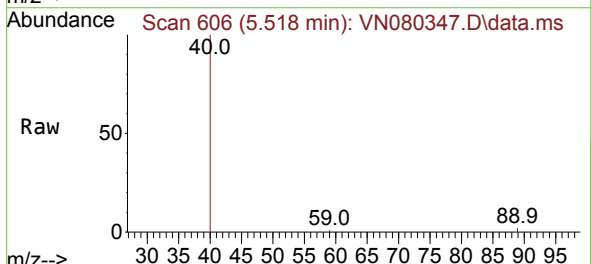
Instrument :
MSVOA_N
ClientSampleId :

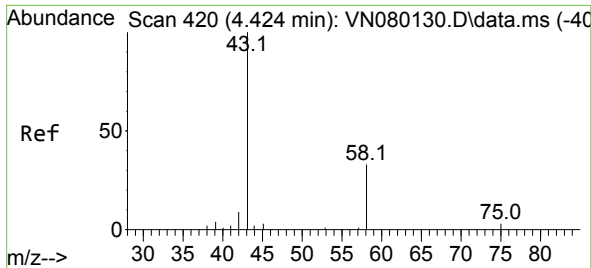
Tgt Ion: 64 Resp: 510
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#11
Tert butyl alcohol
Concen: 0.206 ug/l
RT: 5.518 min Scan# 606
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

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

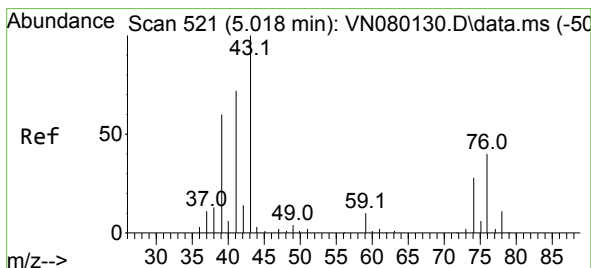
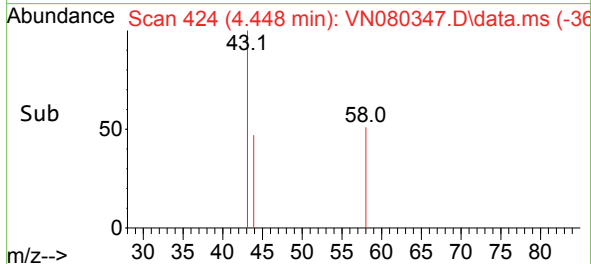
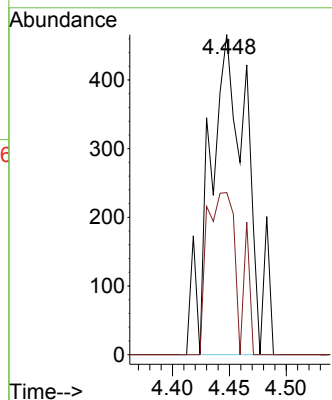
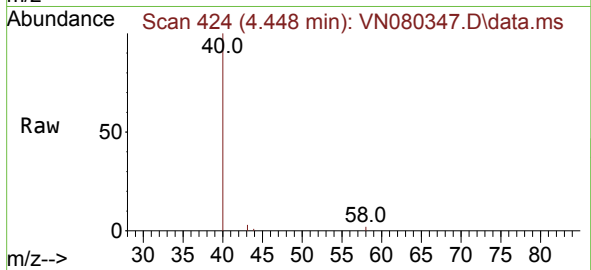




#16
Acetone
Concen: 1.222 ug/l
RT: 4.448 min Scan# 41
Delta R.T. 0.024 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

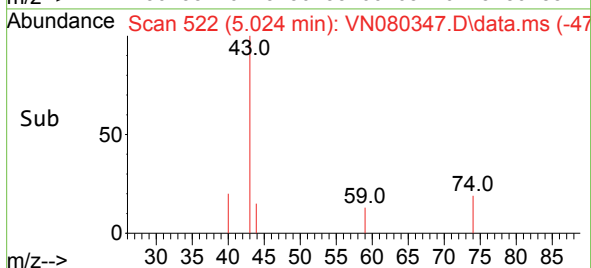
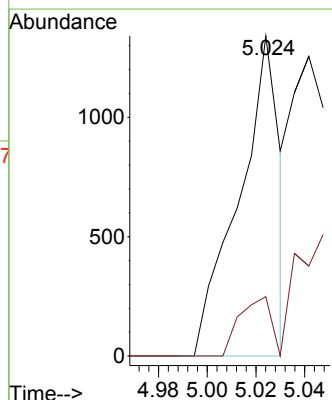
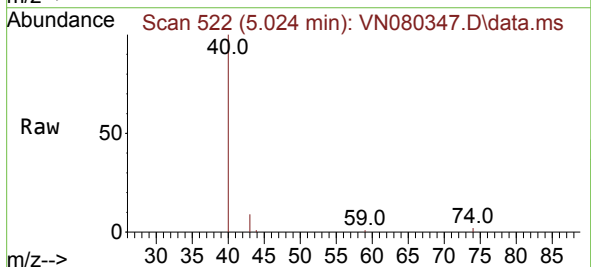
Instrument :
MSVOA_N
ClientSampleId :

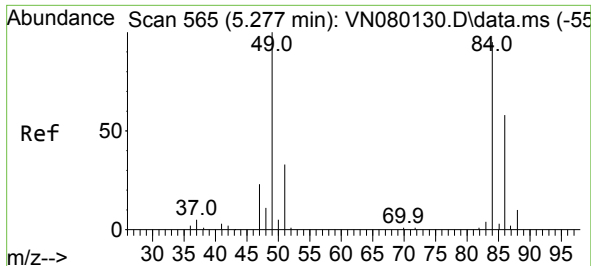
Tgt Ion: 43 Resp: 1069
Ion Ratio Lower Upper
43 100
58 50.6 28.0 42.0#



#18
Methyl Acetate
Concen: 0.556 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

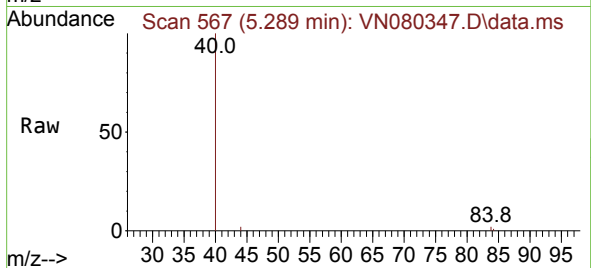
Tgt Ion: 43 Resp: 1563
Ion Ratio Lower Upper
43 100
74 0.0 26.2 39.4#





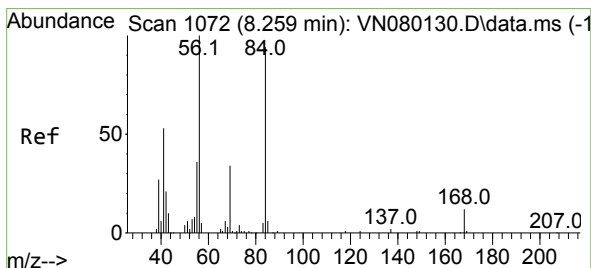
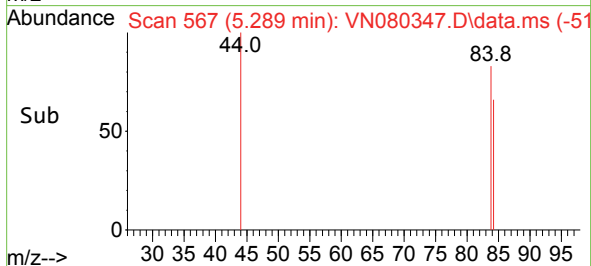
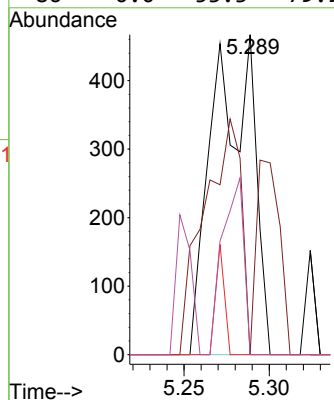
#20
Methylene Chloride
Concen: 0.422 ug/l
RT: 5.289 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 774

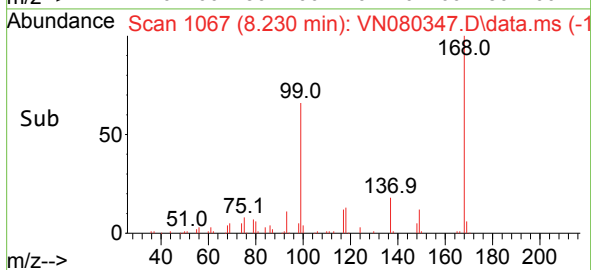
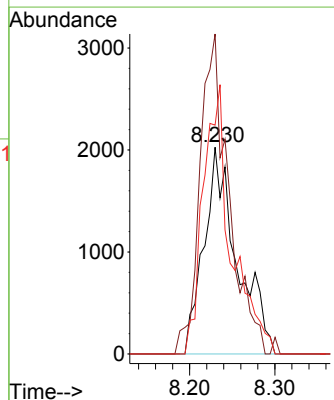
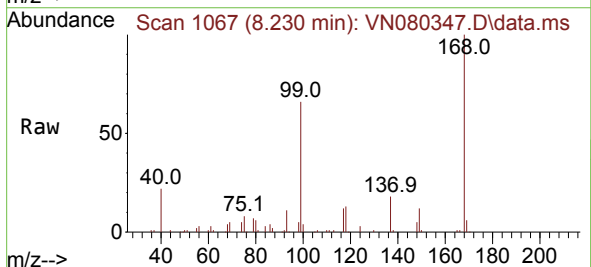
Ion	Ratio	Lower	Upper
84	100		
49	0.0	79.7	119.5#
51	0.0	25.2	37.8#
86	0.0	53.3	79.9#

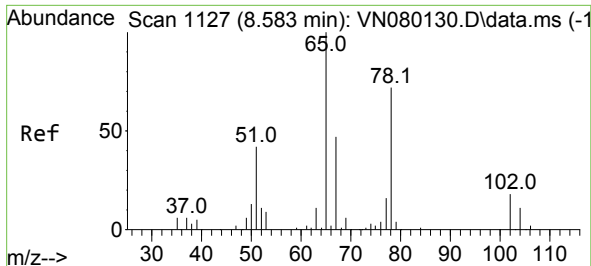


#31
Cyclohexane
Concen: 1.931 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 56 Resp: 5470

Ion	Ratio	Lower	Upper
56	100		
69	154.8	26.8	40.2#
84	110.7	81.8	122.6





#33

1,2-Dichloroethane-d4

Concen: 55.252 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.000 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

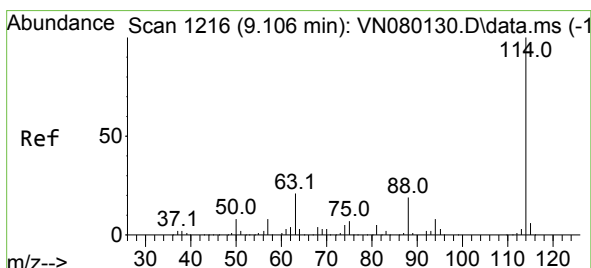
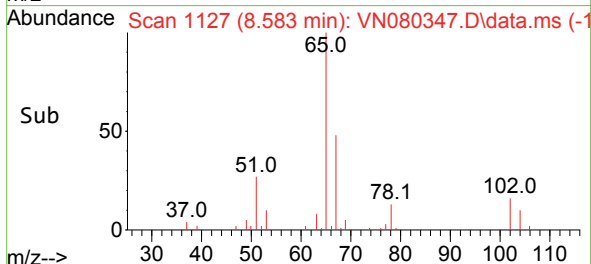
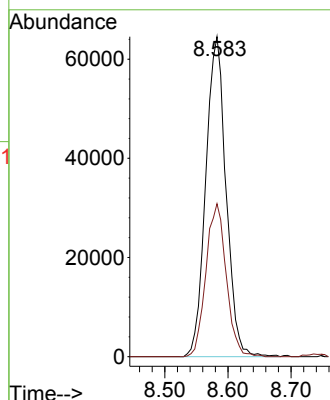
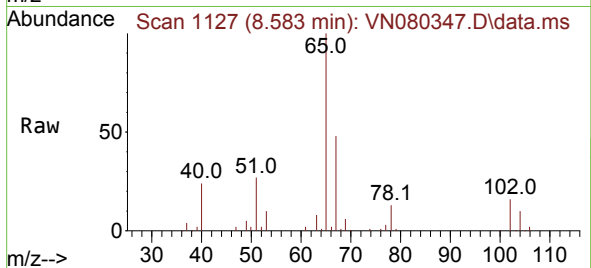
ClientSampleId :

Tgt Ion: 65 Resp: 143919

Ion Ratio Lower Upper

65 100

67 47.8 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.006 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

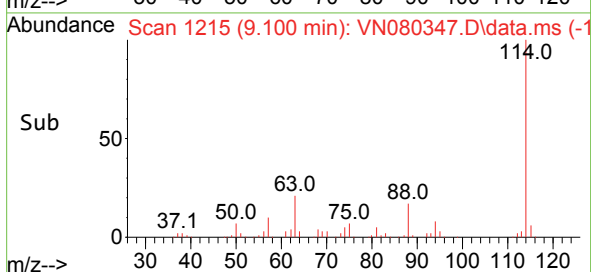
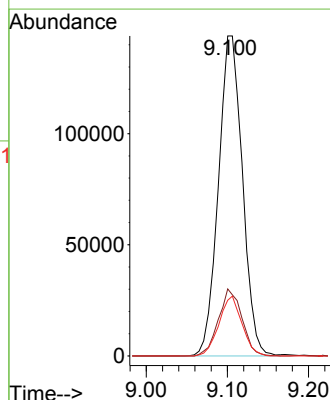
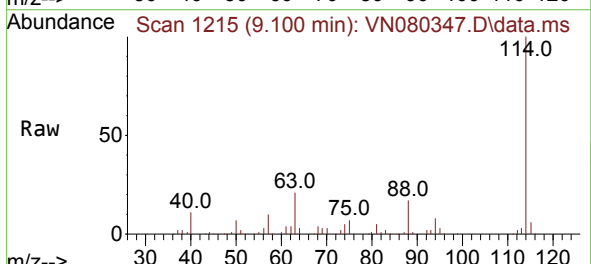
Tgt Ion: 114 Resp: 296739

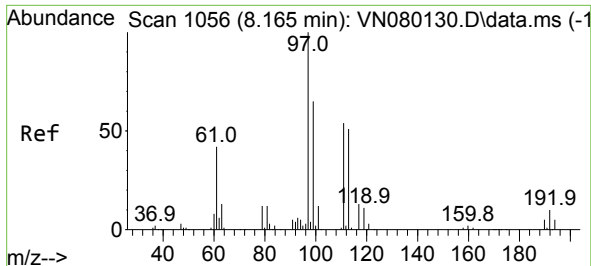
Ion Ratio Lower Upper

114 100

63 20.9 0.0 36.4

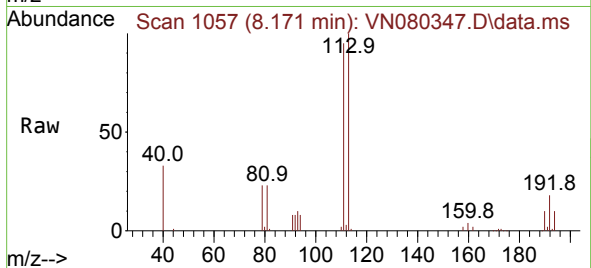
88 17.4 0.0 30.6



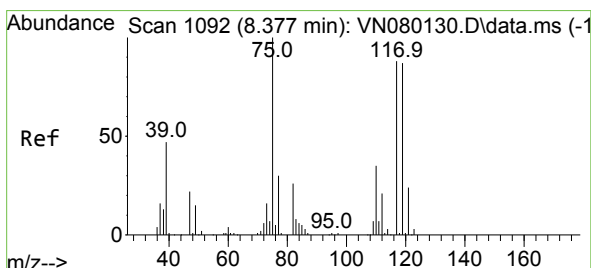
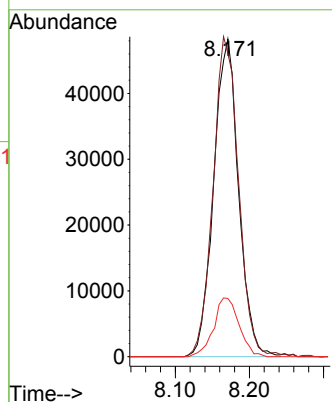
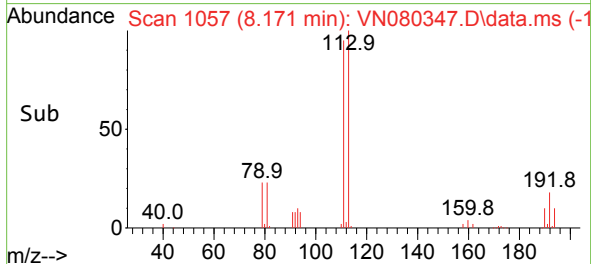


#35
 Dibromofluoromethane
 Concen: 51.423 ug/l
 RT: 8.171 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN080347.D
 Acq: 04 Dec 2023 18:44

Instrument :
 MSVOA_N
 ClientSampleId :

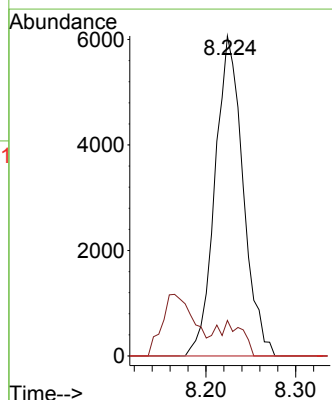
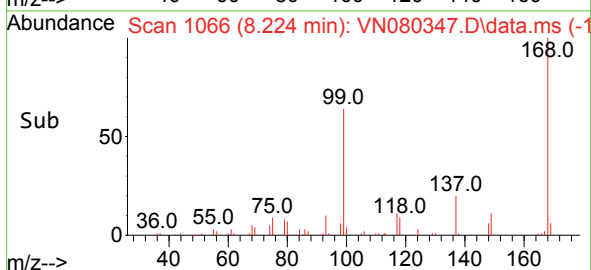
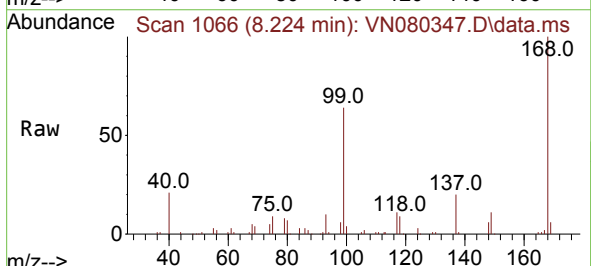


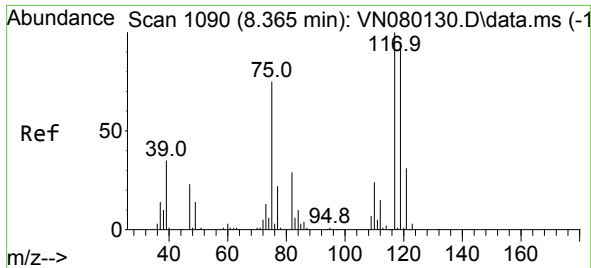
Tgt Ion:113 Resp: 112593
 Ion Ratio Lower Upper
 113 100
 111 102.8 82.6 123.8
 192 18.9 12.7 19.1



#36
 1,1-Dichloropropene
 Concen: 4.158 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.153 min
 Lab File: VN080347.D
 Acq: 04 Dec 2023 18:44

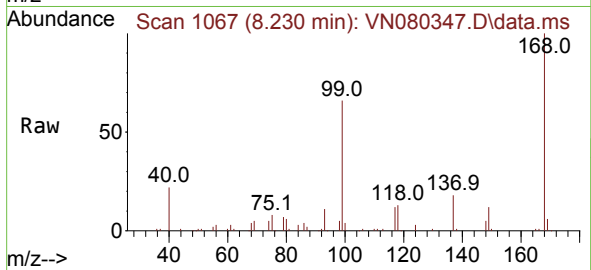
Tgt Ion: 75 Resp: 13181
 Ion Ratio Lower Upper
 75 100
 110 9.2 19.1 57.3#
 77 0.0 25.0 37.4#



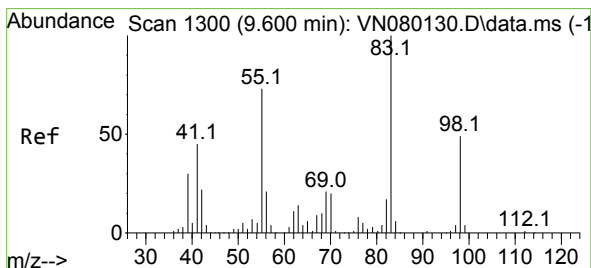
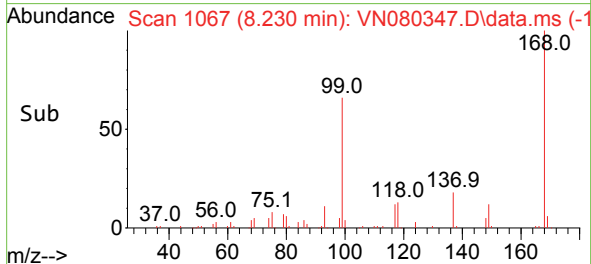
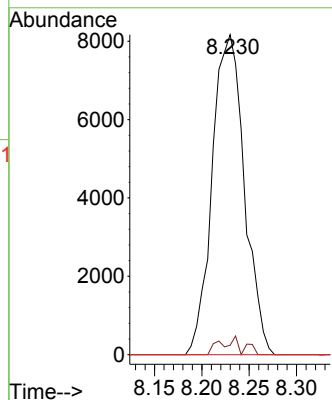


#38
Carbon Tetrachloride
Concen: 4.796 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.135 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Instrument :
MSVOA_N
ClientSampleId :

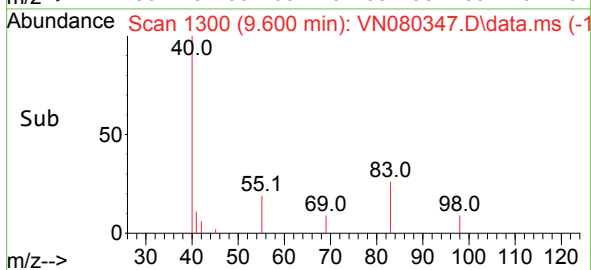
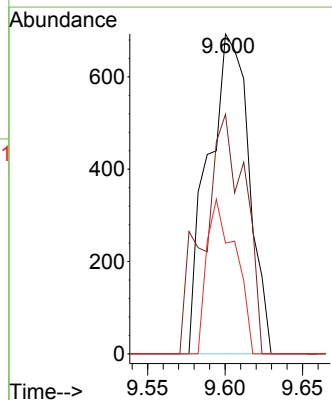
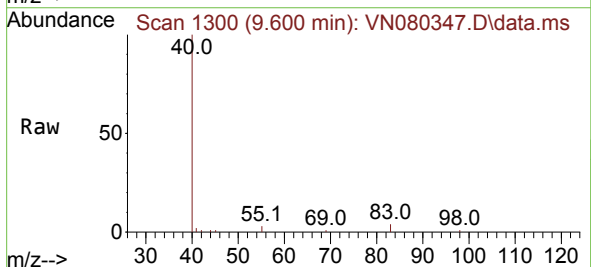


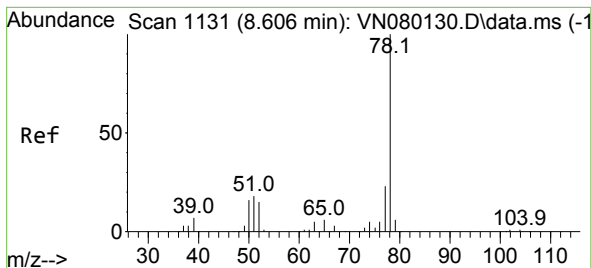
Tgt Ion:117 Resp: 19293
Ion Ratio Lower Upper
117 100
119 3.0 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 0.416 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 83 Resp: 1272
Ion Ratio Lower Upper
83 100
55 74.9 49.1 73.7#
98 34.6 40.6 61.0#





#40

Benzene

Concen: 8.856 ug/l

RT: 8.612 min Scan# 1131

Delta R.T. 0.006 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

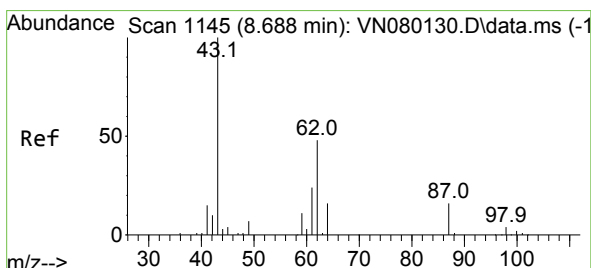
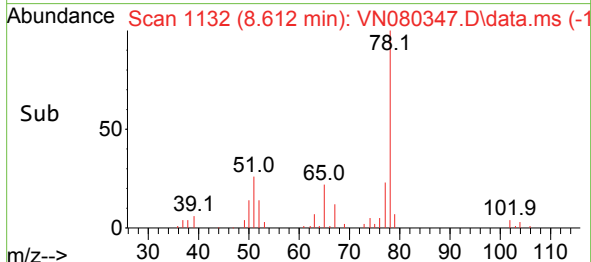
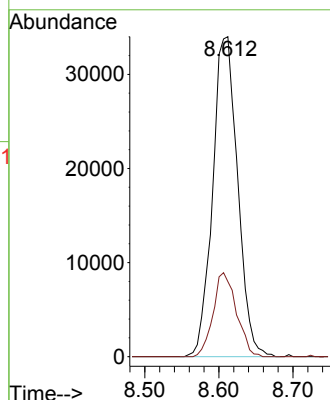
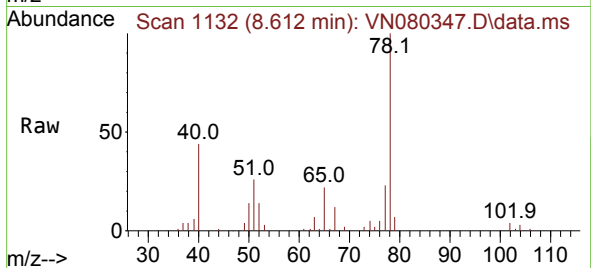
ClientSampleId :

Tgt Ion: 78 Resp: 79787

Ion Ratio Lower Upper

78 100

77 23.4 19.0 28.6



#43

Isopropyl Acetate

Concen: 1.566 ug/l

RT: 8.671 min Scan# 1142

Delta R.T. -0.018 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

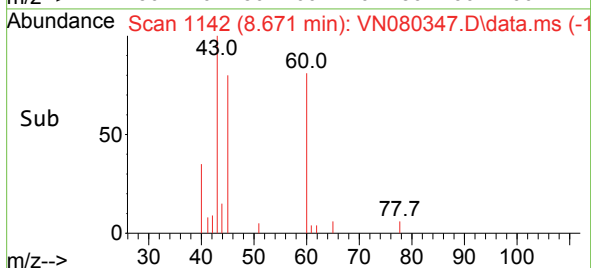
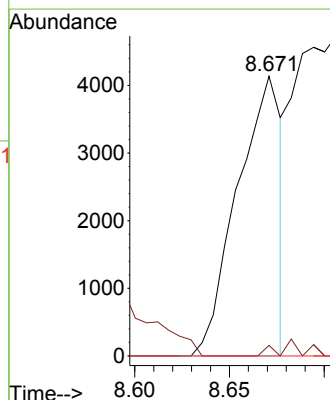
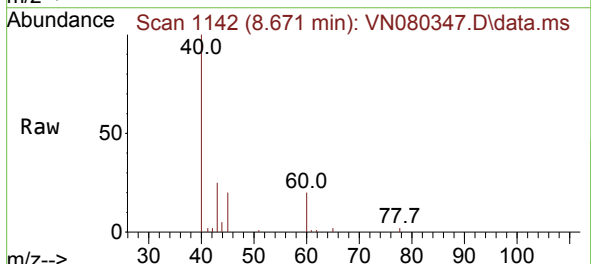
Tgt Ion: 43 Resp: 6701

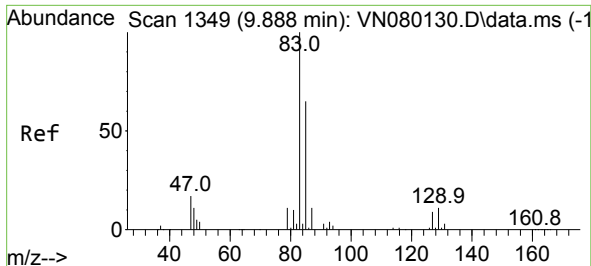
Ion Ratio Lower Upper

43 100

61 3.0 24.7 37.1#

87 0.0 14.6 21.8#

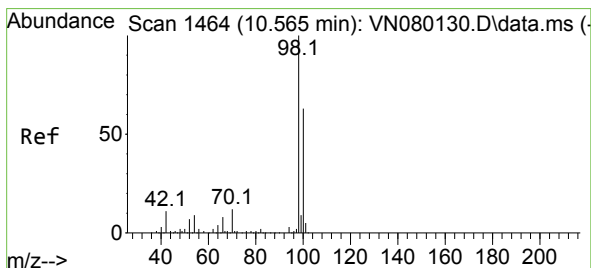
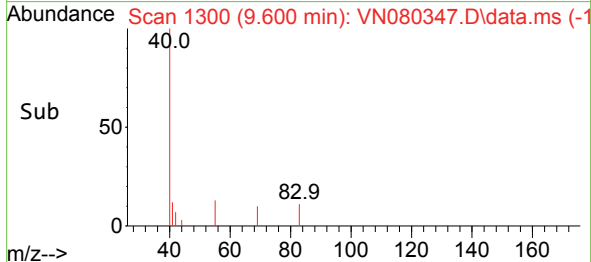
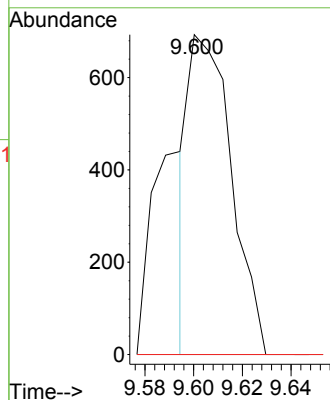
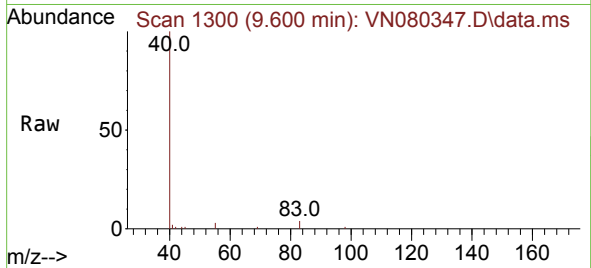




#47
Bromodichloromethane
Concen: 0.241 ug/l
RT: 9.600 min Scan# 11
Delta R.T. -0.288 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

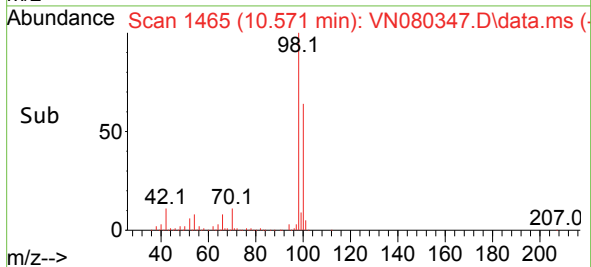
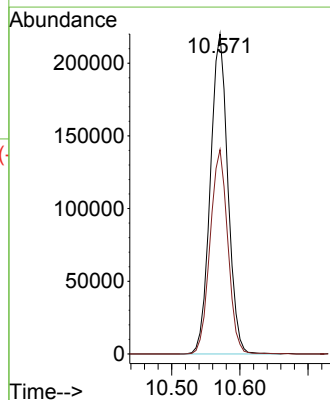
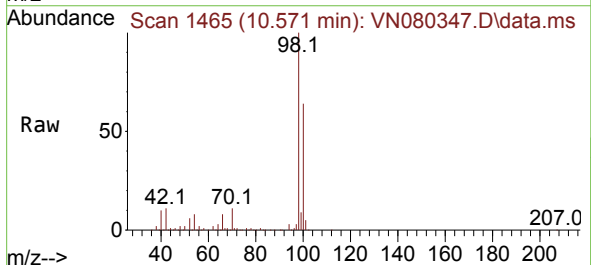
Instrument :
MSVOA_N
ClientSampleId :

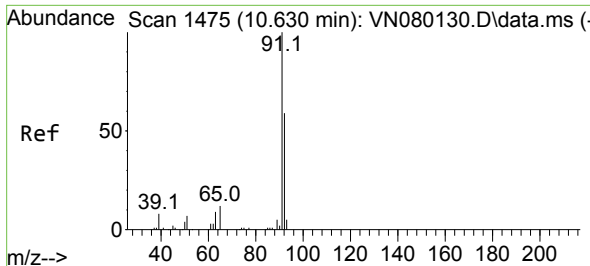
Tgt Ion: 83 Resp: 840
Ion Ratio Lower Upper
83 100
85 0.0 49.6 74.4#
127 0.0 7.0 10.6#



#50
Toluene-d8
Concen: 49.840 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 98 Resp: 393383
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0

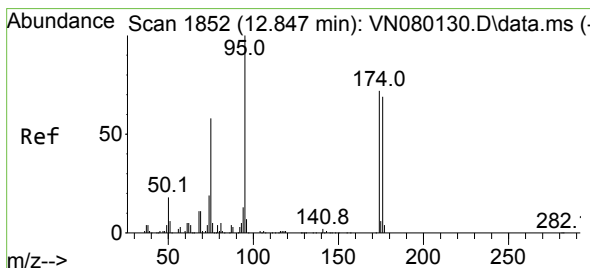
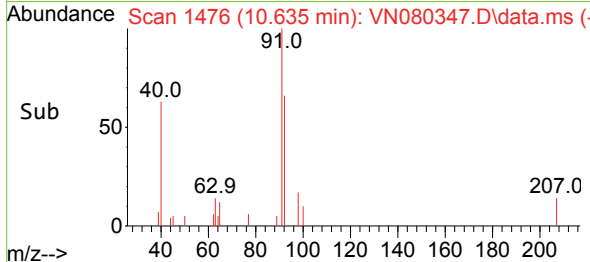
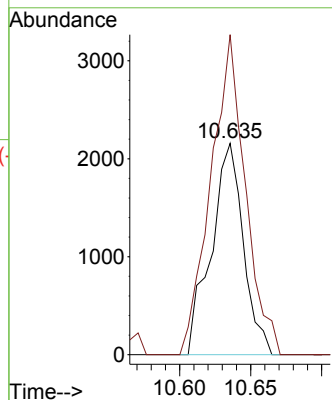
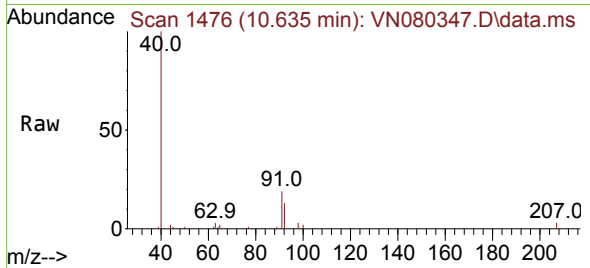




#52
Toluene
Concen: 0.602 ug/l
RT: 10.635 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

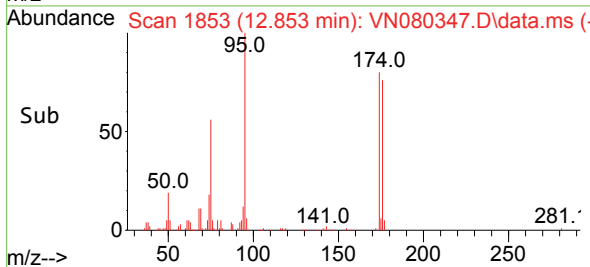
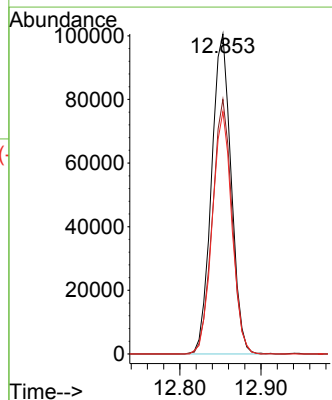
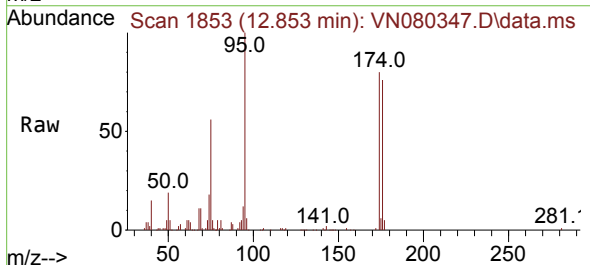
Instrument :
MSVOA_N
ClientSampleId :

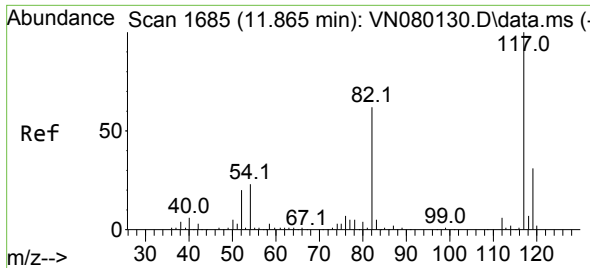
Tgt Ion: 92 Resp: 3396
Ion Ratio Lower Upper
92 100
91 162.7 137.4 206.0



#62
4-Bromofluorobenzene
Concen: 56.608 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 95 Resp: 168762
Ion Ratio Lower Upper
95 100
174 79.1 0.0 143.8
176 75.7 0.0 135.8

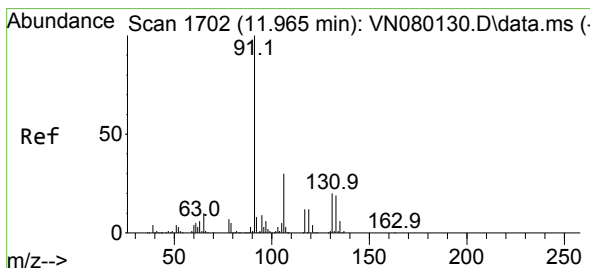
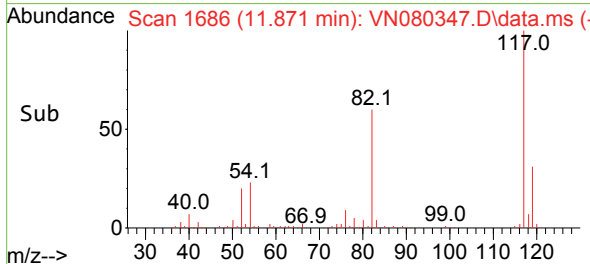
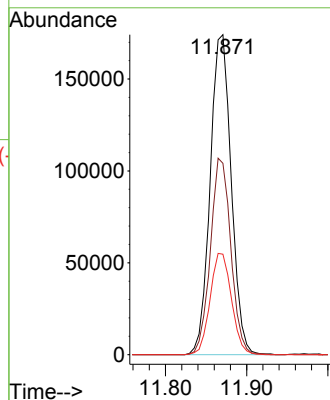
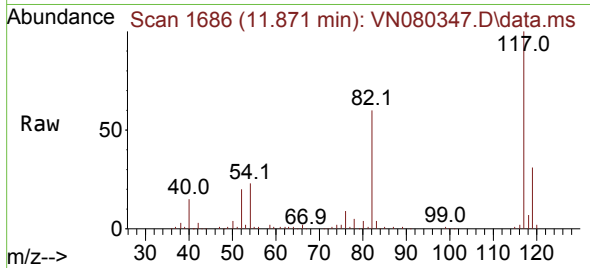




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

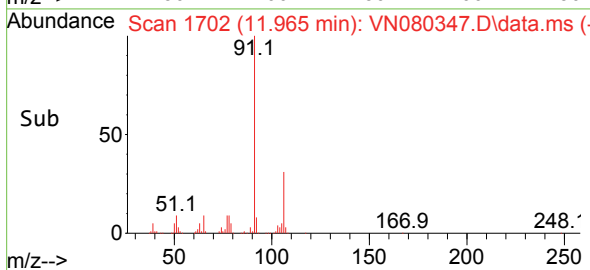
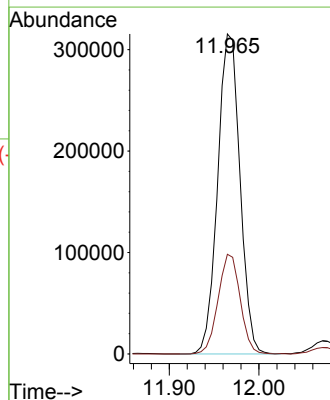
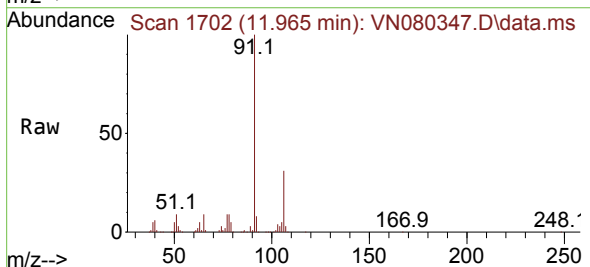
Instrument :
MSVOA_N
ClientSampleId :

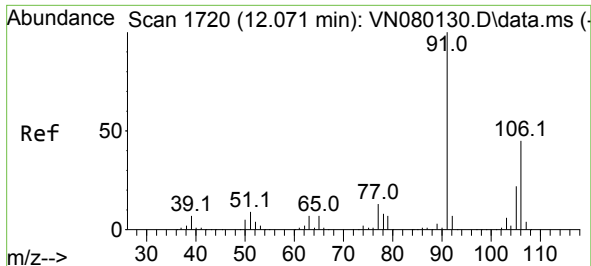
Tgt Ion:117 Resp: 313432
Ion Ratio Lower Upper
117 100
82 59.8 44.0 66.0
119 31.4 25.6 38.4



#67
Ethyl Benzene
Concen: 43.119 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 91 Resp: 544937
Ion Ratio Lower Upper
91 100
106 31.1 25.6 38.4

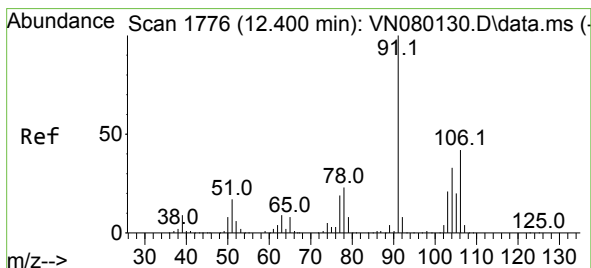
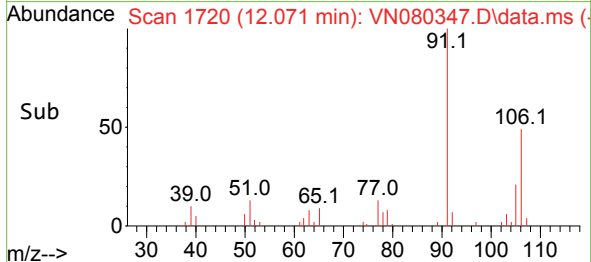
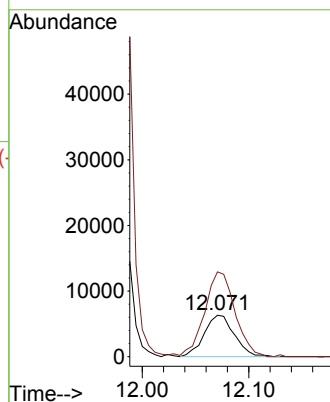
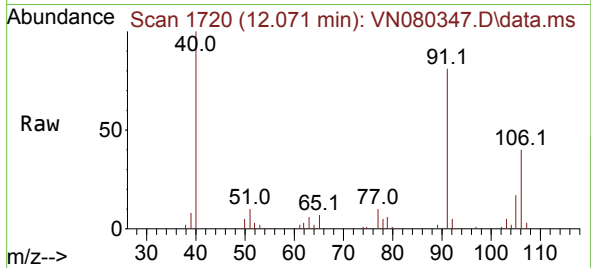




#68
m/p-Xylenes
Concen: 2.694 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

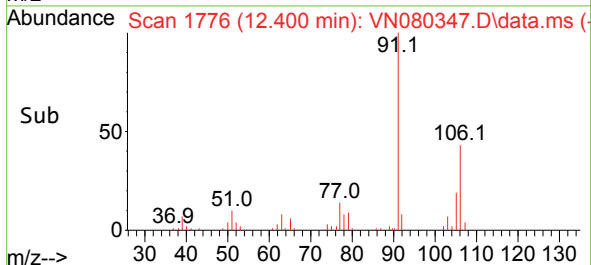
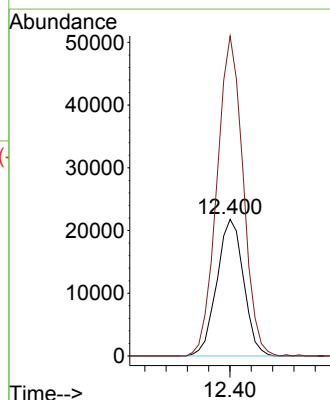
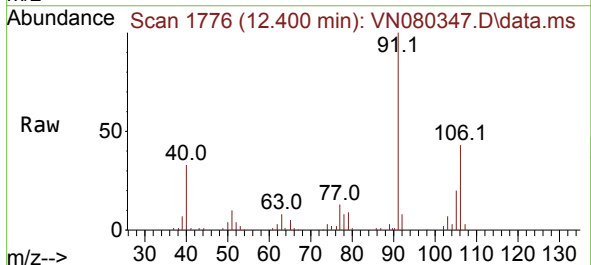
Instrument :
MSVOA_N
ClientSampleId :

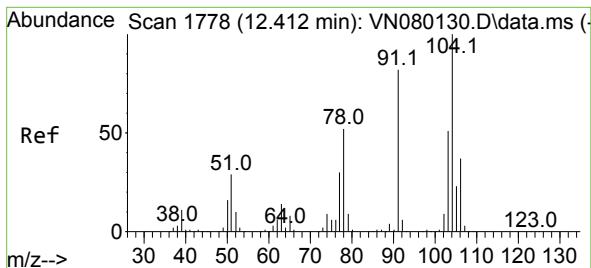
Tgt Ion:106 Resp: 12413
Ion Ratio Lower Upper
106 100
91 207.3 159.6 239.4



#69
o-Xylene
Concen: 8.735 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion:106 Resp: 37934
Ion Ratio Lower Upper
106 100
91 228.8 105.2 315.5





#70

Styrene

Concen: 0.427 ug/l

RT: 12.400 min Scan# 11

Delta R.T. -0.012 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

ClientSampleId :

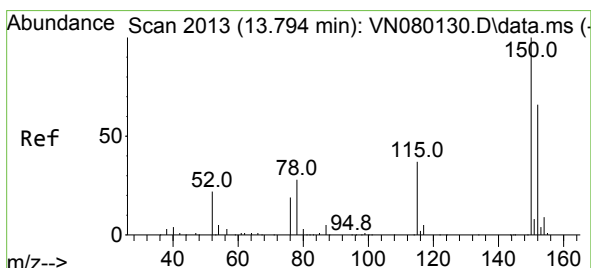
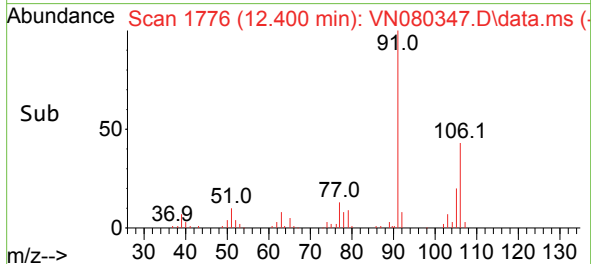
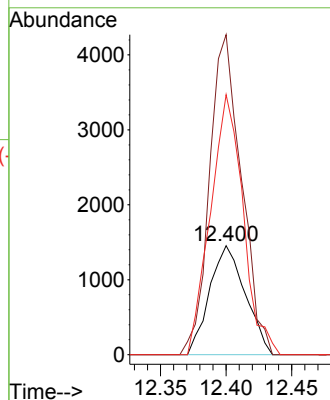
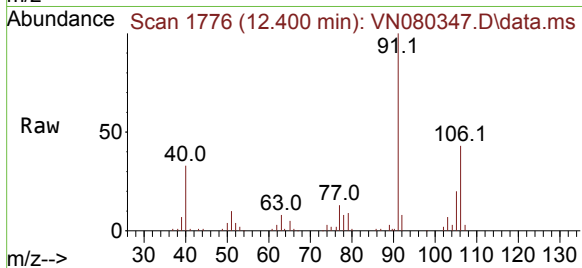
Tgt Ion:104 Resp: 2760

Ion Ratio Lower Upper

104 100

78 262.1 39.5 59.3#

103 217.9 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: VN080347.D

Acq: 04 Dec 2023 18:44

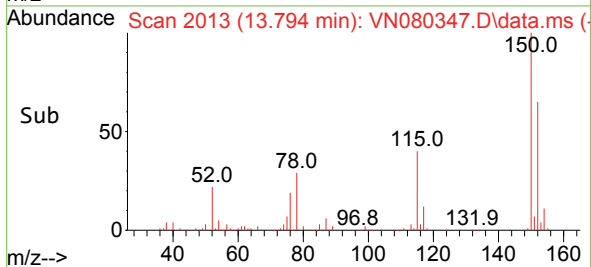
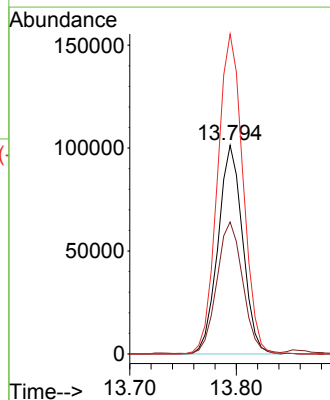
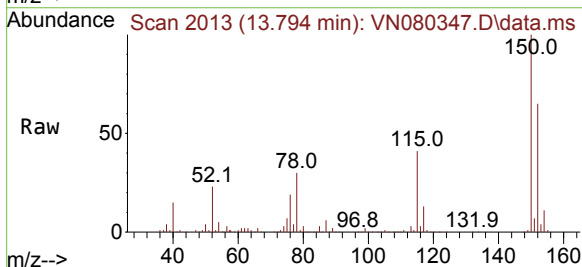
Tgt Ion:152 Resp: 162436

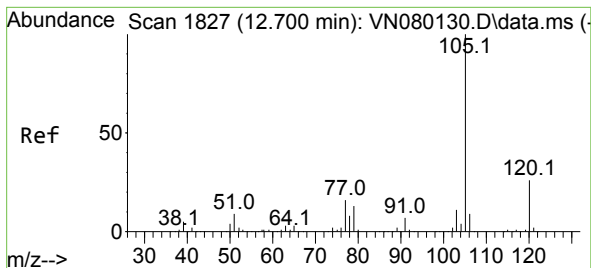
Ion Ratio Lower Upper

152 100

115 66.2 32.3 96.8

150 159.2 0.0 355.8





#73

Isopropylbenzene

Concen: 2.338 ug/l

RT: 12.700 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

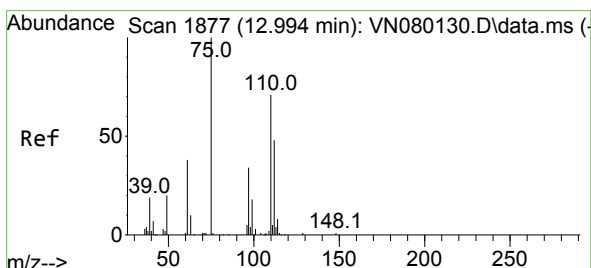
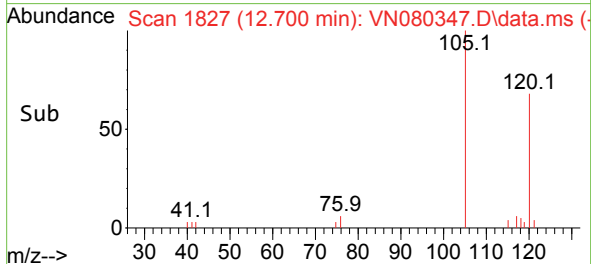
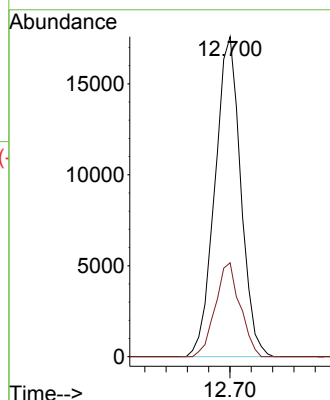
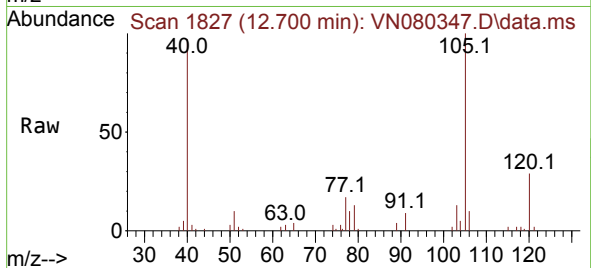
ClientSampleId :

Tgt Ion:105 Resp: 29517

Ion Ratio Lower Upper

105 100

120 28.1 13.1 39.1



#76

1,2,3-Trichloropropane

Concen: 23.985 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN080347.D

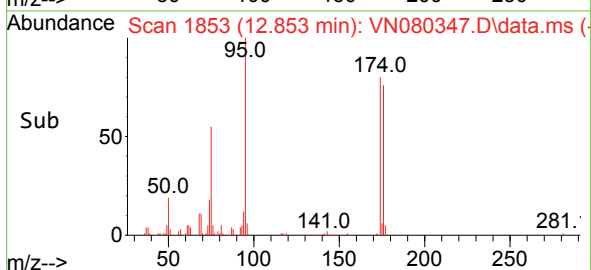
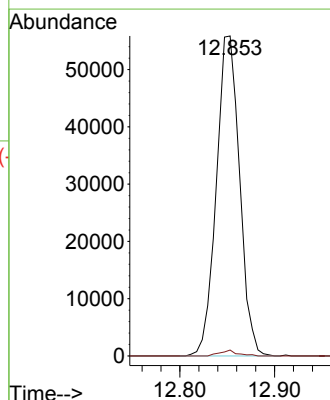
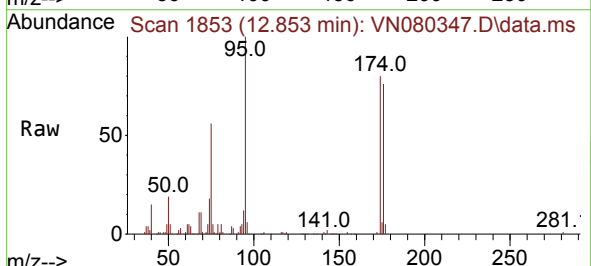
Acq: 04 Dec 2023 18:44

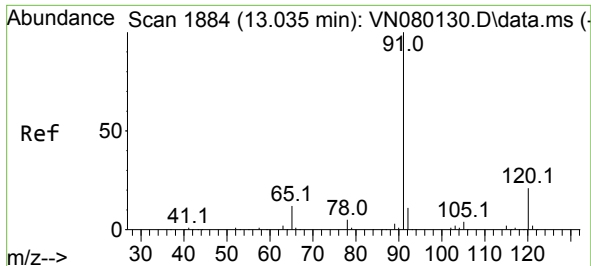
Tgt Ion: 75 Resp: 95458

Ion Ratio Lower Upper

75 100

77 1.4 84.5 253.5#

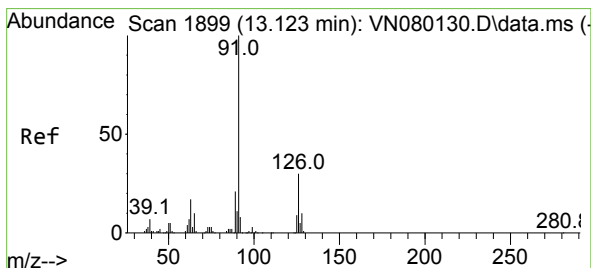
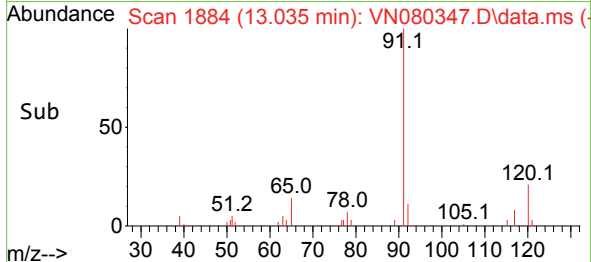
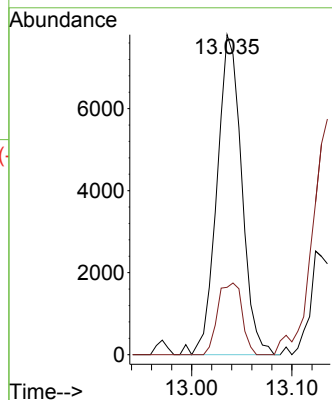
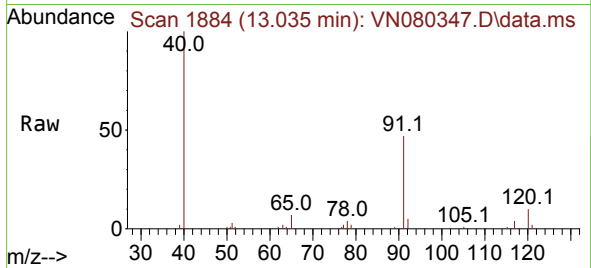




#78
n-propylbenzene
Concen: 0.946 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

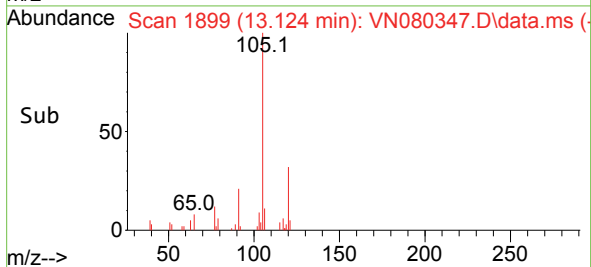
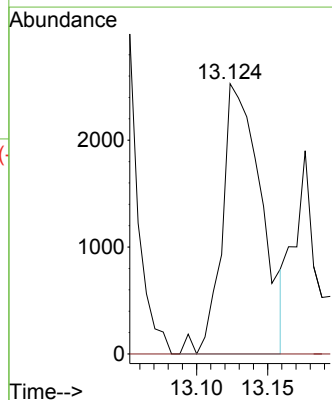
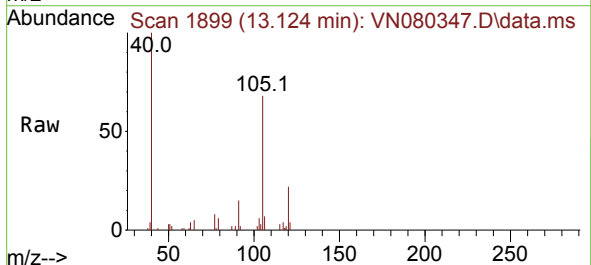
Instrument :
MSVOA_N
ClientSampleId :

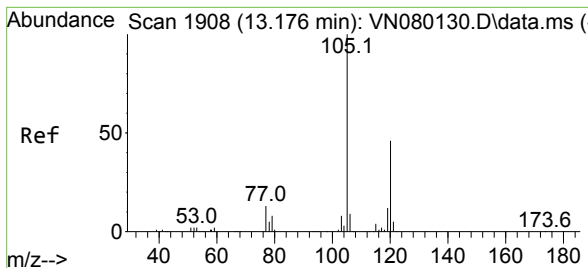
Tgt Ion: 91 Resp: 13356
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.526 ug/l
RT: 13.124 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 91 Resp: 4823
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#

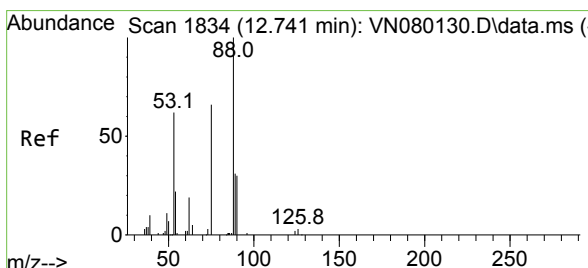
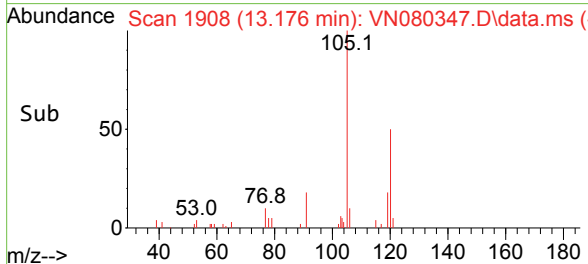
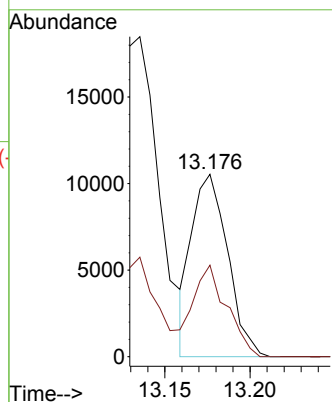
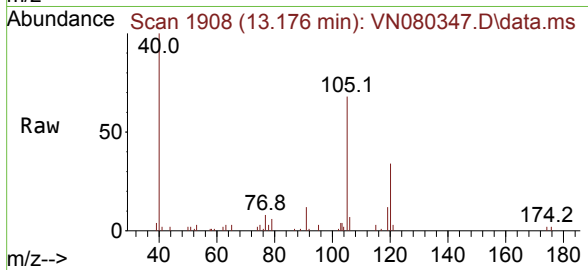




#80
1,3,5-Trimethylbenzene
Concen: 1.407 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

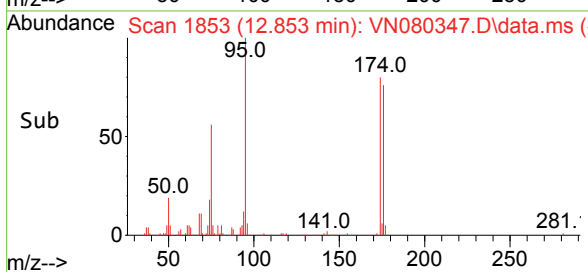
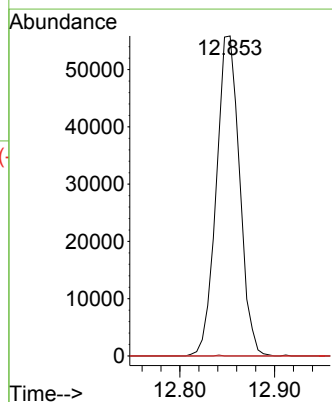
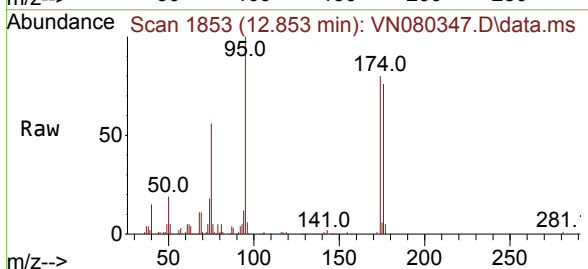
Instrument :
MSVOA_N
ClientSampleId :

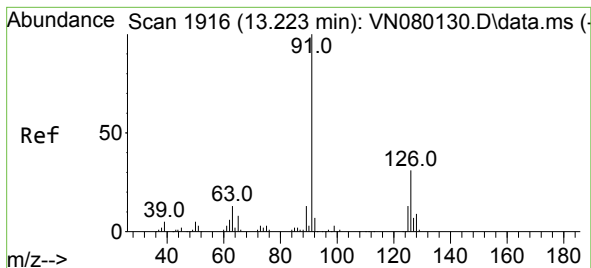
Tgt Ion:105 Resp: 15458
Ion Ratio Lower Upper
105 100
120 49.8 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 81.034 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 75 Resp: 95458
Ion Ratio Lower Upper
75 100
53 0.1 67.4 101.2#
89 0.0 38.8 58.2#

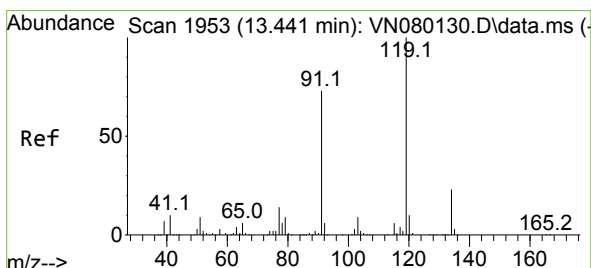
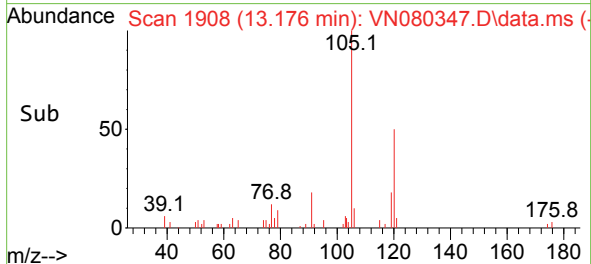
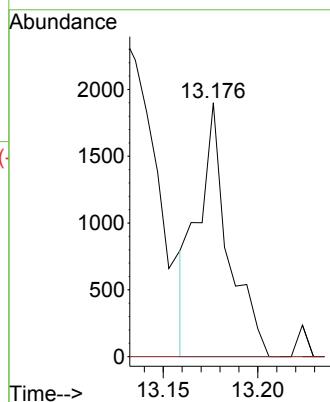
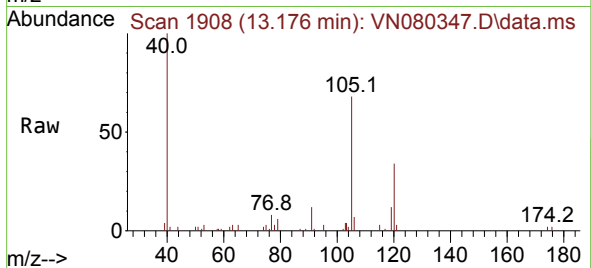




#82
4-Chlorotoluene
Concen: 0.226 ug/l
RT: 13.176 min Scan# 1916
Delta R.T. -0.047 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

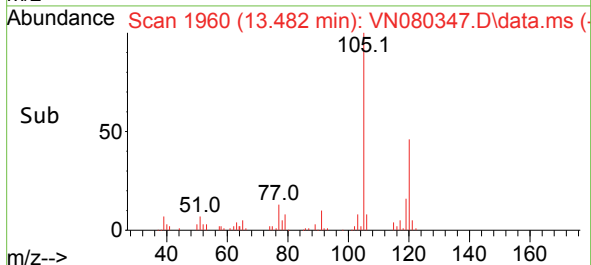
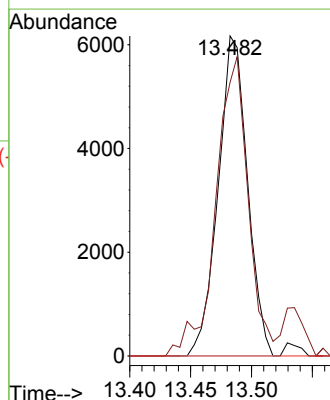
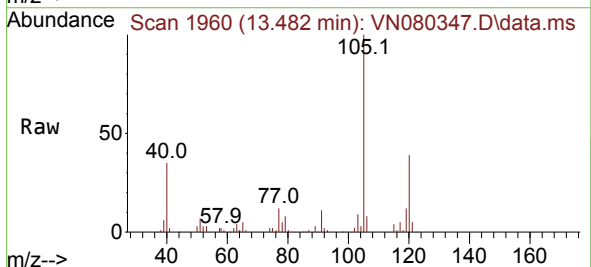
Instrument :
MSVOA_N
ClientSampleId :

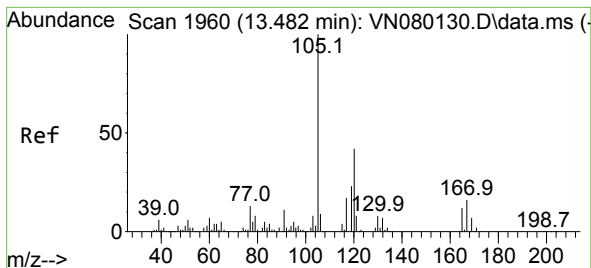
Tgt Ion: 91 Resp: 2119
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#



#83
tert-Butylbenzene
Concen: 1.173 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.041 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Tgt Ion: 119 Resp: 10333
Ion Ratio Lower Upper
119 100
91 102.6 33.9 101.7#
134 0.0 13.2 39.6#





#84

1,2,4-Trimethylbenzene

Concen: 7.785 ug/l

RT: 13.488 min Scan# 1961

Delta R.T. 0.006 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

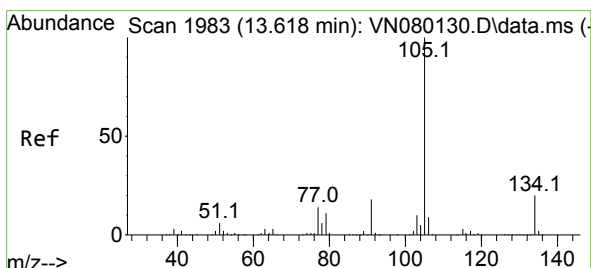
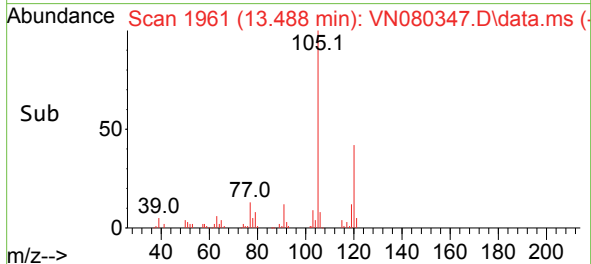
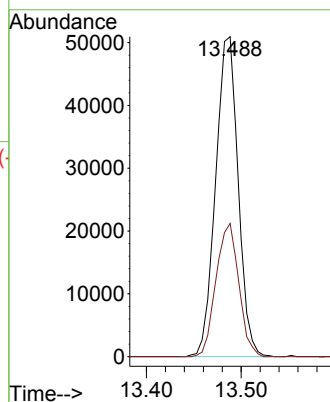
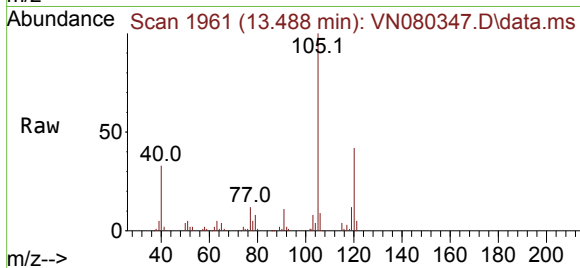
ClientSampleId :

Tgt Ion:105 Resp: 84231

Ion Ratio Lower Upper

105 100

120 42.1 22.0 66.0



#85

sec-Butylbenzene

Concen: 7.557 ug/l

RT: 13.488 min Scan# 1961

Delta R.T. -0.129 min

Lab File: VN080347.D

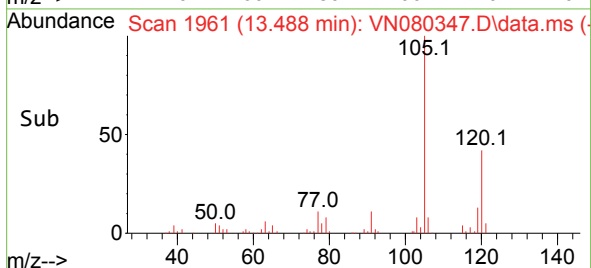
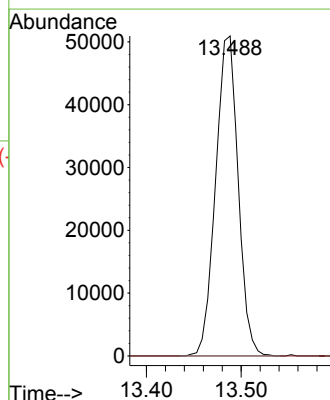
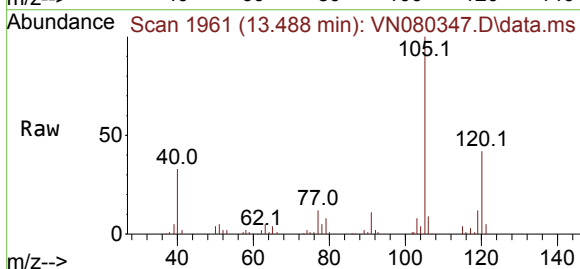
Acq: 04 Dec 2023 18:44

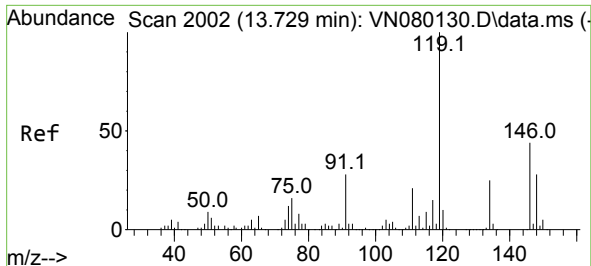
Tgt Ion:105 Resp: 84231

Ion Ratio Lower Upper

105 100

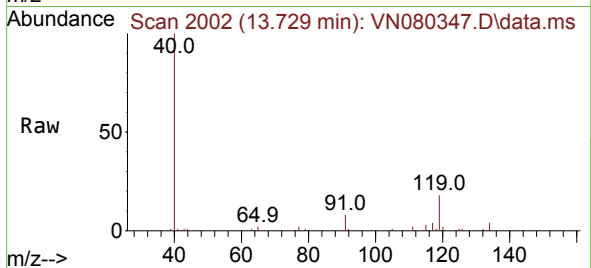
134 0.0 9.8 29.3#



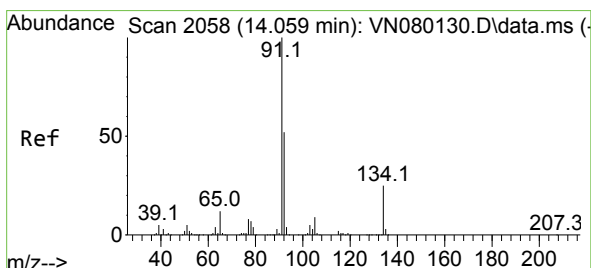
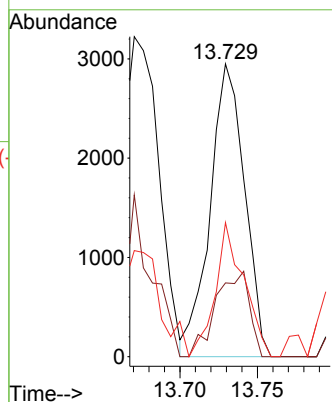
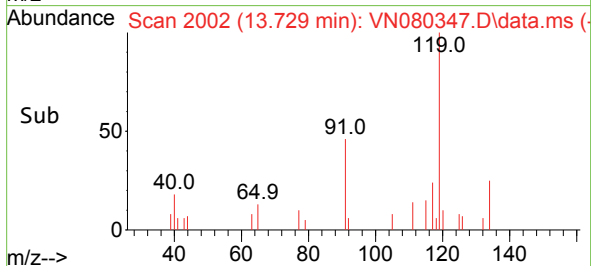


#86
p-Isopropyltoluene
Concen: 0.459 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

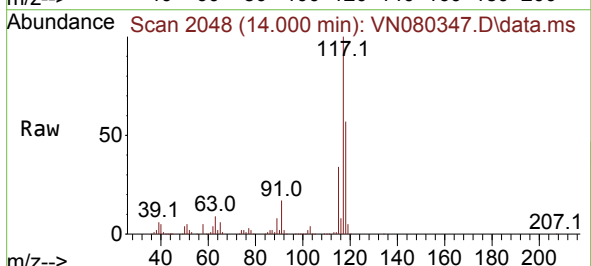
Instrument :
MSVOA_N
ClientSampleId :



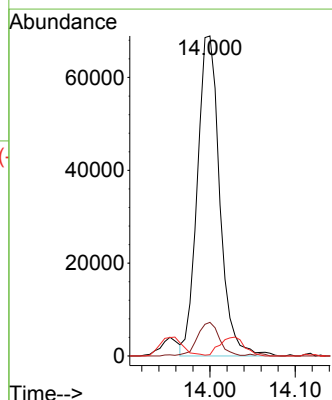
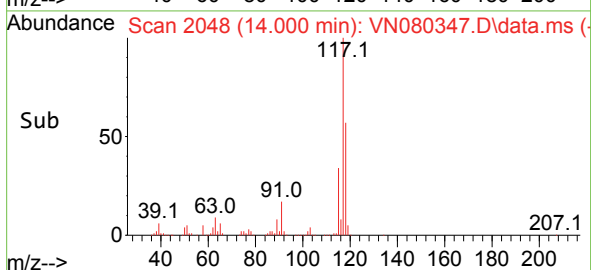
Tgt Ion:119 Resp: 4567
Ion Ratio Lower Upper
119 100
134 28.5 12.6 37.8
91 0.0 12.4 37.2#

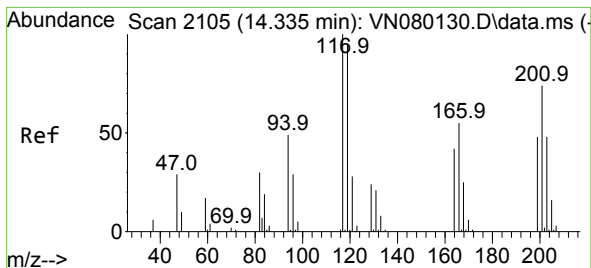


#89
n-Butylbenzene
Concen: 15.130 ug/l
RT: 14.000 min Scan# 2048
Delta R.T. -0.059 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44



Tgt Ion: 91 Resp: 126095
Ion Ratio Lower Upper
91 100
92 10.5 26.4 79.0#
134 0.0 12.6 37.6#





#90

Hexachloroethane

Concen: 2.538 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. 0.000 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

Instrument :

MSVOA_N

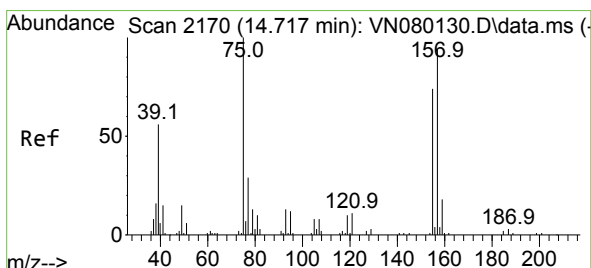
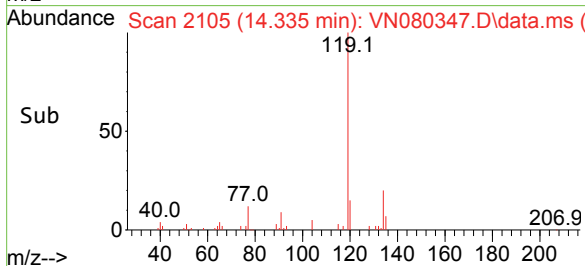
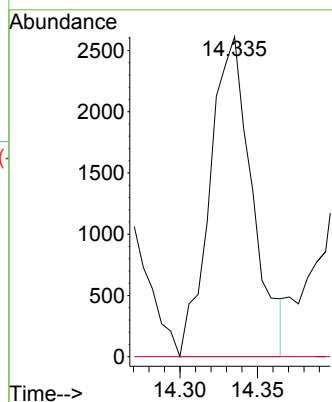
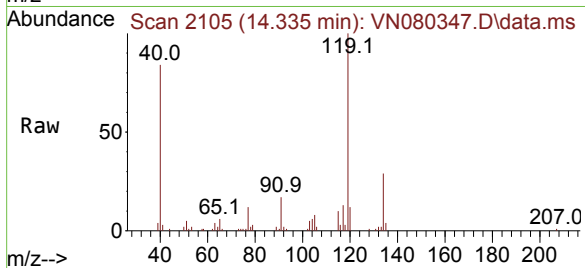
ClientSampleId :

Tgt Ion:117 Resp: 4926

Ion Ratio Lower Upper

117 100

201 0.0 29.3 88.0#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.218 ug/l

RT: 14.741 min Scan# 2174

Delta R.T. 0.024 min

Lab File: VN080347.D

Acq: 04 Dec 2023 18:44

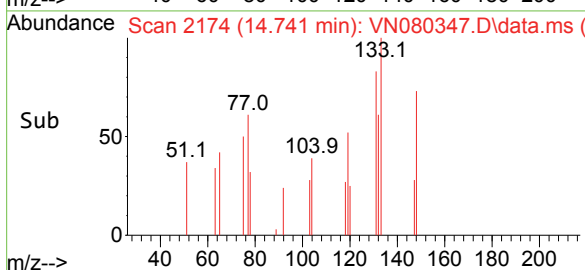
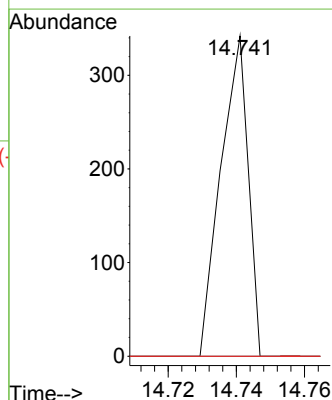
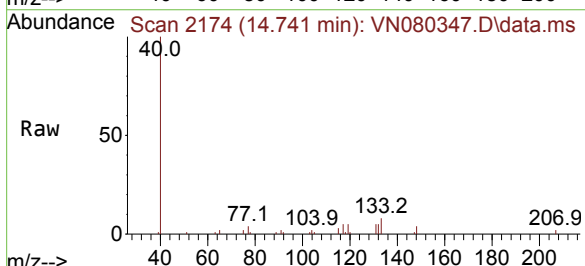
Tgt Ion: 75 Resp: 191

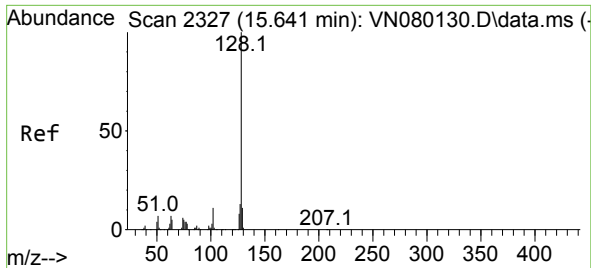
Ion Ratio Lower Upper

75 100

155 0.0 39.1 117.2#

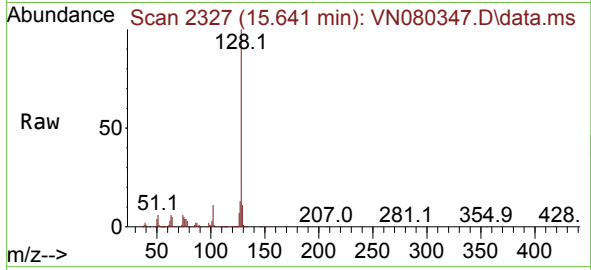
157 0.0 50.3 150.9#





#95
Naphthalene
Concen: 378.706 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN080347.D
Acq: 04 Dec 2023 18:44

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 3504419

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.0	15.0
129	10.8	8.7	13.1

