

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103123\
 Data File : VN079751.D
 Acq On : 31 Oct 2023 18:07
 Operator : JC\MD
 Sample : 05107-05 20X
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 01 01:24:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103023W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 31 07:23:24 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	292438	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	555941	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	573624	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	279815	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	227547	48.453	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.900%		
35) Dibromofluoromethane	8.171	113	203352	51.190	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.380%		
50) Toluene-d8	10.571	98	673163	45.457	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	90.920%		
62) 4-Bromofluorobenzene	12.853	95	302511	64.868	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	129.740%#		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.553	59	207	0.332	ug/l #	72
16) Acetone	4.448	43	6588	3.279	ug/l	96
20) Methylene Chloride	5.277	84	1443	0.363	ug/l #	60
25) 2-Butanone	7.500	43	4308	1.561	ug/l #	74
31) Cyclohexane	8.236	56	19401	3.028	ug/l #	68
36) 1,1-Dichloropropene	8.230	75	27428	4.654	ug/l #	47
38) Carbon Tetrachloride	8.230	117	32690	5.562	ug/l #	14
39) Methylcyclohexane	9.600	83	21712	3.704	ug/l #	85
40) Benzene	8.606	78	474273	27.267	ug/l	99
52) Toluene	10.635	92	528026	49.727	ug/l	98
53) t-1,3-Dichloropropene	10.629	75	6693	1.060	ug/l #	1
55) 1,1,2-Trichloroethane	11.000	97	2412	0.574	ug/l #	16
59) 2-Hexanone	11.171	43	4191	0.981	ug/l #	19
67) Ethyl Benzene	11.965	91	143031	6.395	ug/l	97
68) m/p-Xylenes	12.071	106	317533	38.382	ug/l	95
69) o-Xylene	12.400	106	182671	22.963	ug/l	92
70) Styrene	12.412	104	30658	2.406	ug/l #	1
73) Isopropylbenzene	12.700	105	16990	0.670	ug/l	99
74) N-amyl acetate	12.482	43	4121	0.409	ug/l #	51
76) 1,2,3-Trichloropropane	12.853	75	163578	21.529	ug/l #	1
78) n-propylbenzene	13.035	91	39297	1.346	ug/l	98
79) 2-Chlorotoluene	13.100	91	20197	1.110	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.176	105	144760	7.007	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.853	75	163578	64.941	ug/l #	15
82) 4-Chlorotoluene	13.176	91	14349	0.821	ug/l #	43
84) 1,2,4-Trimethylbenzene	13.488	105	341885	17.153	ug/l	99
85) sec-Butylbenzene	13.488	105	341885	14.476	ug/l #	57
86) p-Isopropyltoluene	13.735	119	10153	0.540	ug/l	81
89) n-Butylbenzene	14.059	91	9249	0.619	ug/l #	73
90) Hexachloroethane	14.329	117	4458	1.122	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.747	75	793	0.573	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.400	180	682	0.233	ug/l #	1
95) Naphthalene	15.641	128	3201278	377.208	ug/l	99

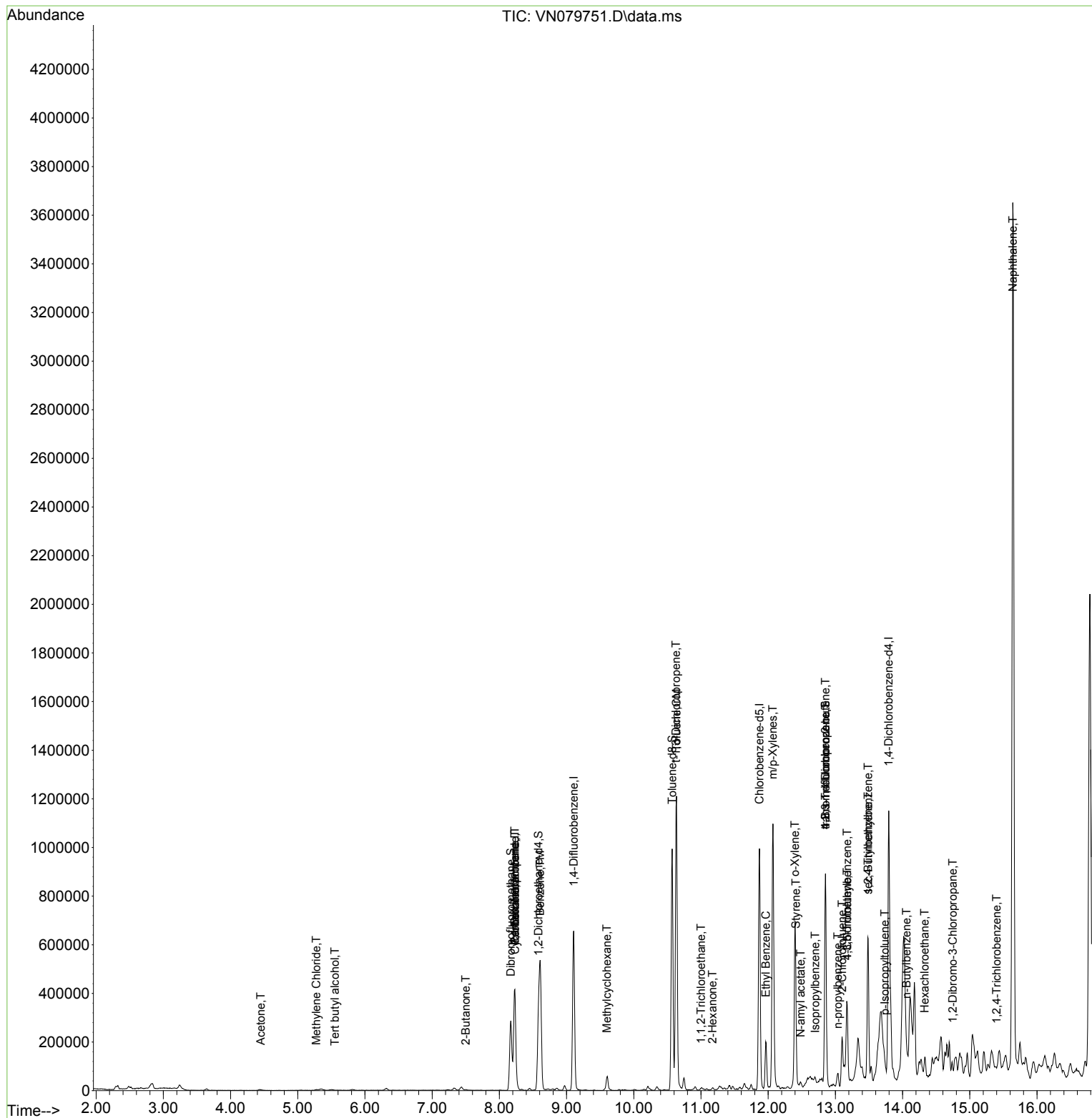
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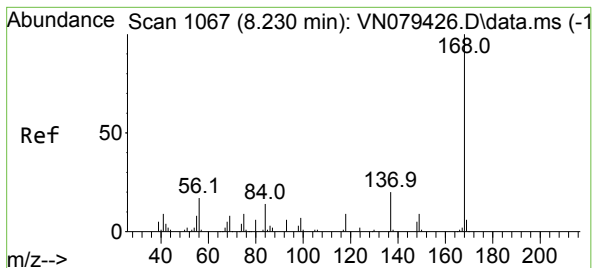
Instrument :
MSVOA_N
ClientSampleId :

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

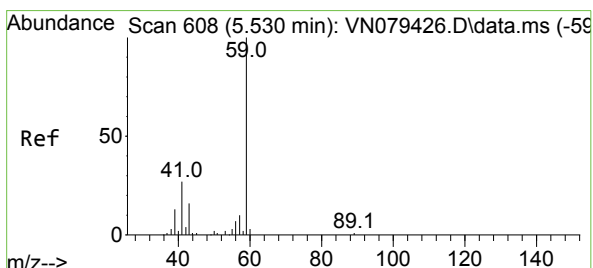
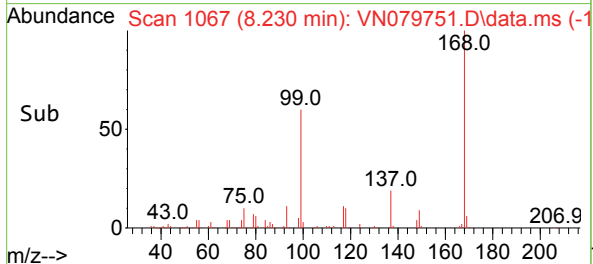
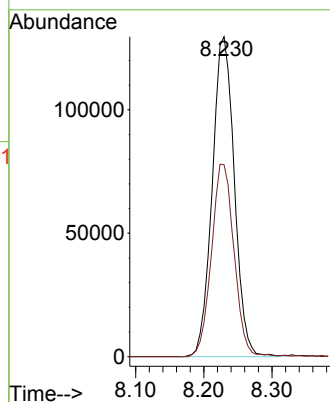
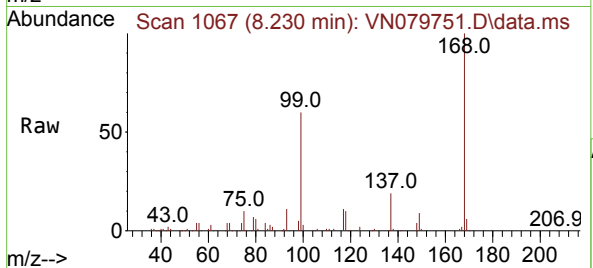
ClientSampleId :

Tgt Ion:168 Resp: 292438

Ion Ratio Lower Upper

168 100

99 60.0 53.0 79.6



#11

Tert butyl alcohol

Concen: 0.332 ug/l

RT: 5.553 min Scan# 612

Delta R.T. 0.023 min

Lab File: VN079751.D

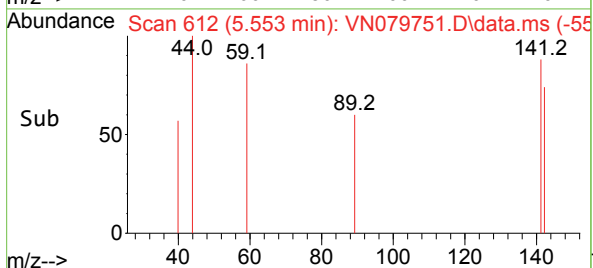
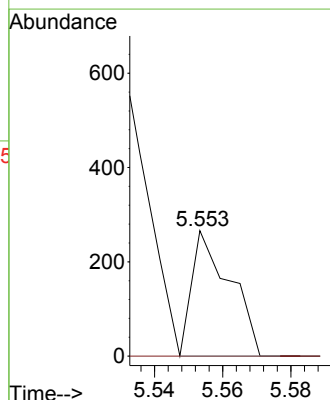
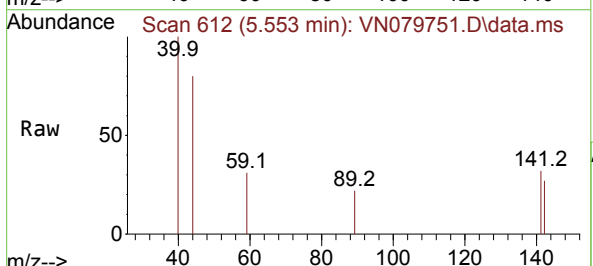
Acq: 31 Oct 2023 18:07

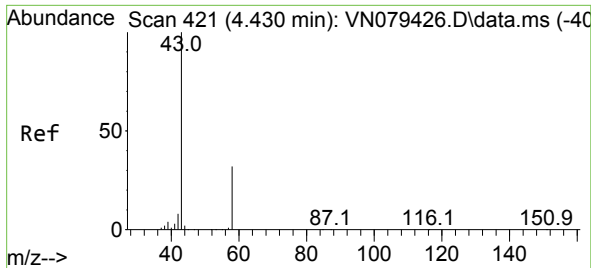
Tgt Ion: 59 Resp: 207

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#





#16

Acetone

Concen: 3.279 ug/l

RT: 4.448 min Scan# 41

Delta R.T. 0.018 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

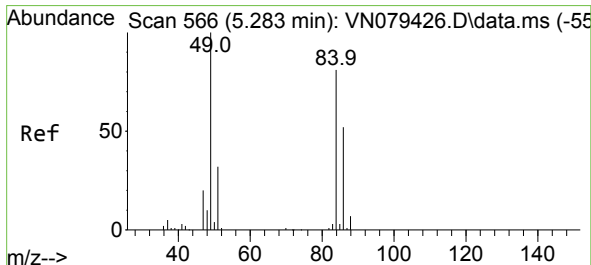
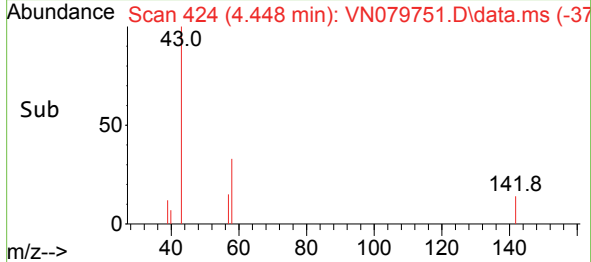
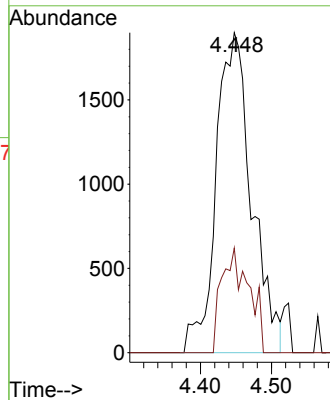
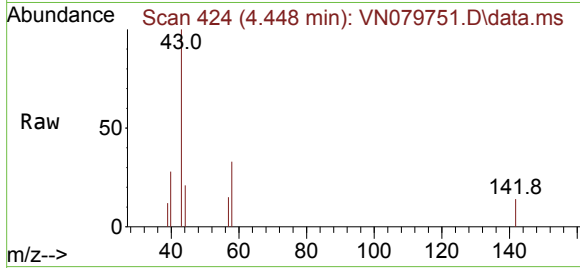
ClientSampleId :

Tgt Ion: 43 Resp: 6588

Ion Ratio Lower Upper

43 100

58 32.7 28.0 42.0



#20

Methylene Chloride

Concen: 0.363 ug/l

RT: 5.277 min Scan# 565

Delta R.T. -0.006 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Tgt Ion: 84 Resp: 1443

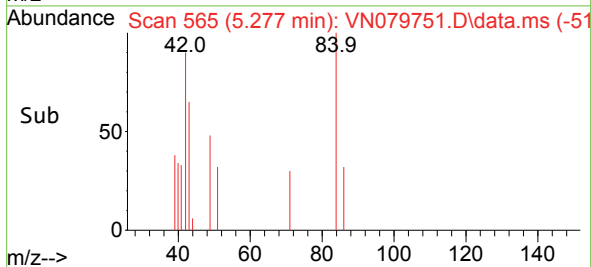
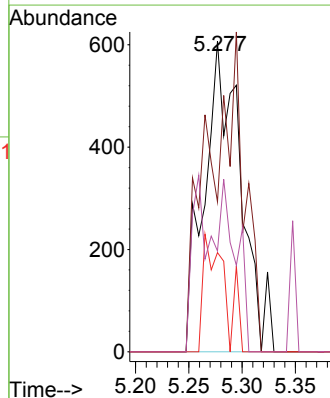
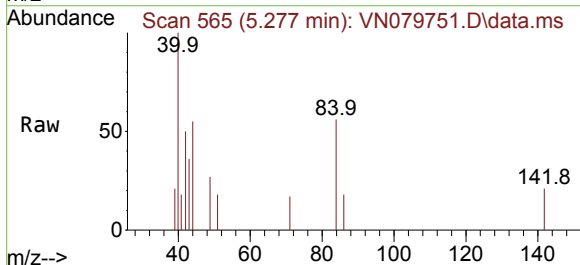
Ion Ratio Lower Upper

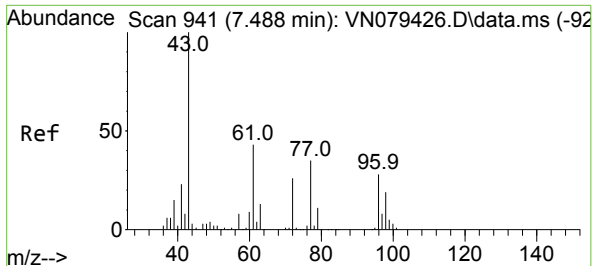
84 100

49 48.3 79.7 119.5#

51 32.0 25.2 37.8

86 32.5 53.3 79.9#





#25

2-Butanone

Concen: 1.561 ug/l

RT: 7.500 min Scan# 941

Delta R.T. 0.012 min

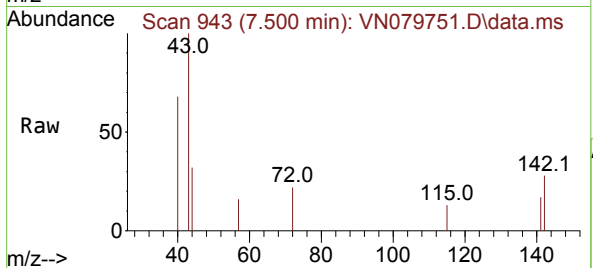
Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

ClientSampleId :

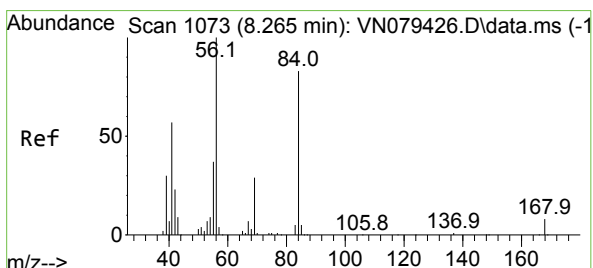
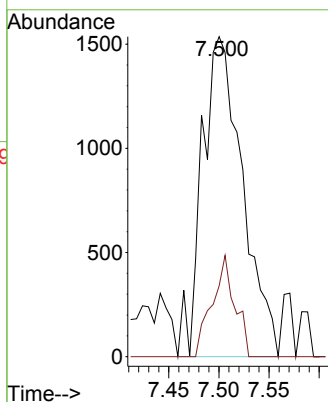
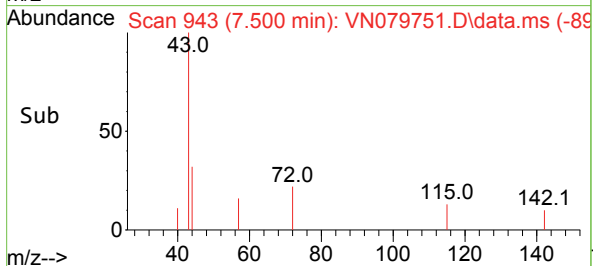


Tgt Ion: 43 Resp: 4308

Ion Ratio Lower Upper

43 100

72 22.1 30.2 45.2#



#31

Cyclohexane

Concen: 3.028 ug/l

RT: 8.236 min Scan# 1068

Delta R.T. -0.030 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

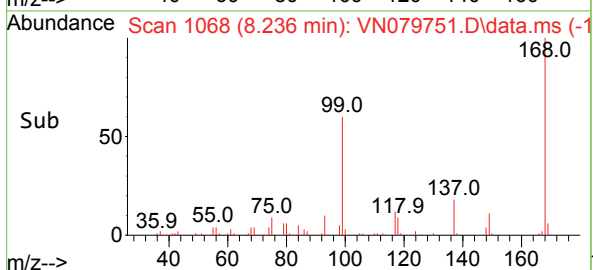
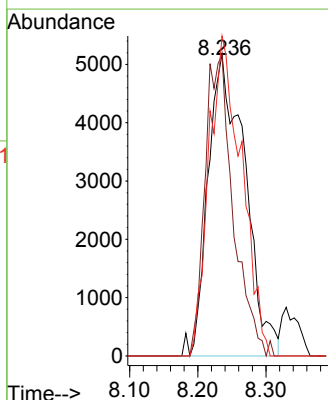
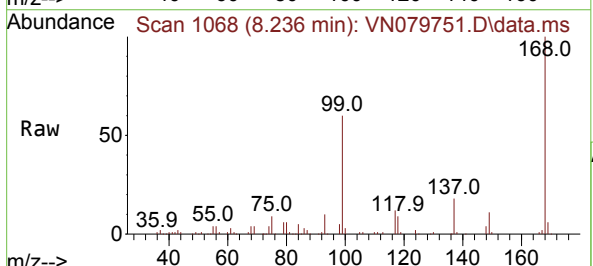
Tgt Ion: 56 Resp: 19401

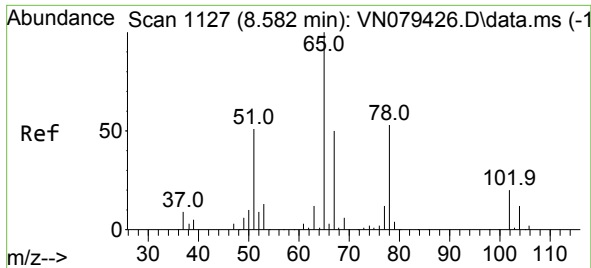
Ion Ratio Lower Upper

56 100

69 99.9 26.8 40.2#

84 105.9 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 48.453 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.001 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

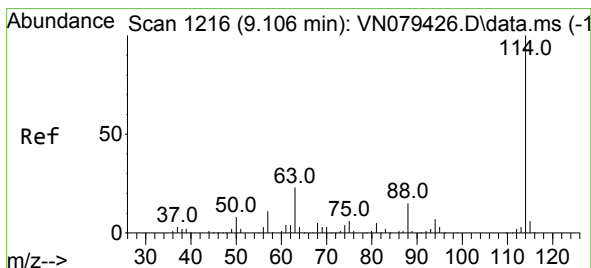
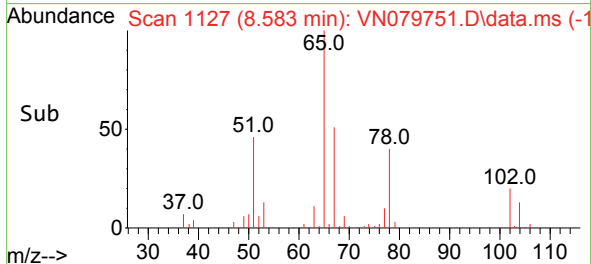
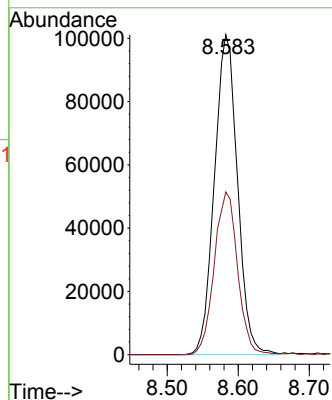
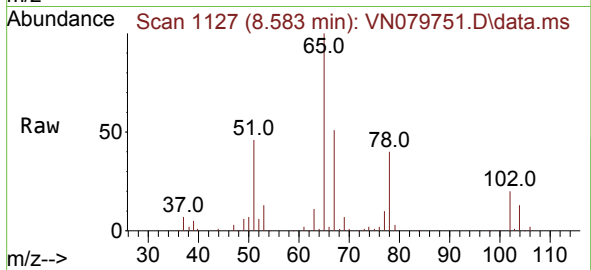
ClientSampleId :

Tgt Ion: 65 Resp: 227547

Ion Ratio Lower Upper

65 100

67 51.5 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: VN079751.D

Acq: 31 Oct 2023 18:07

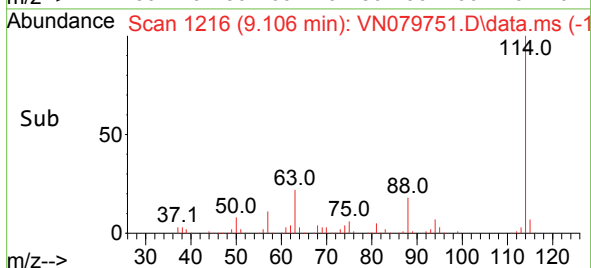
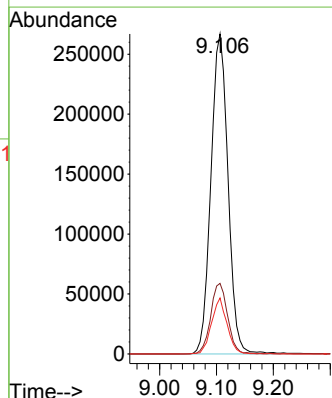
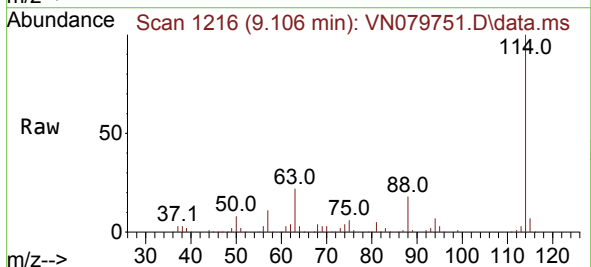
Tgt Ion: 114 Resp: 555941

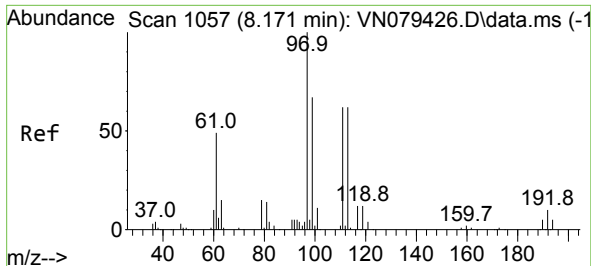
Ion Ratio Lower Upper

114 100

63 22.0 0.0 36.4

88 17.5 0.0 30.6





#35

Dibromofluoromethane

Concen: 51.190 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

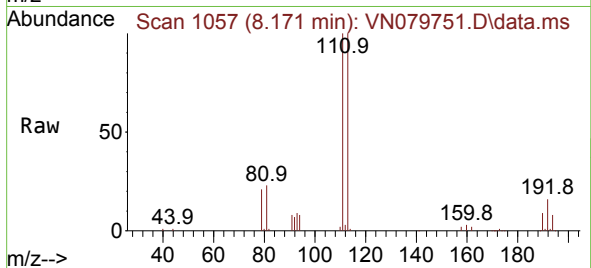
Lab File: VN079751.D

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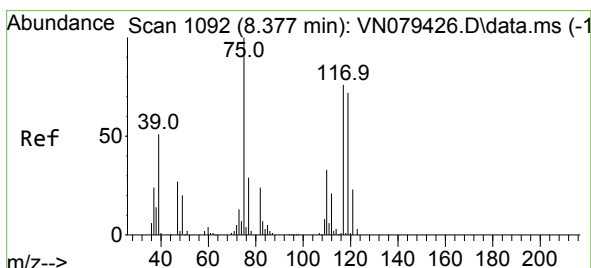
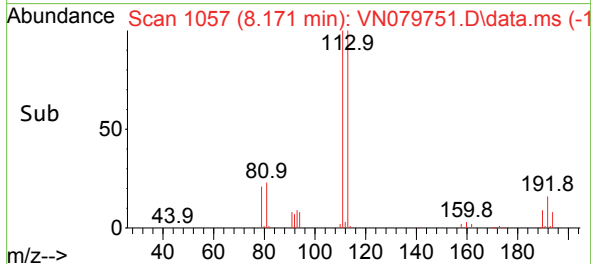
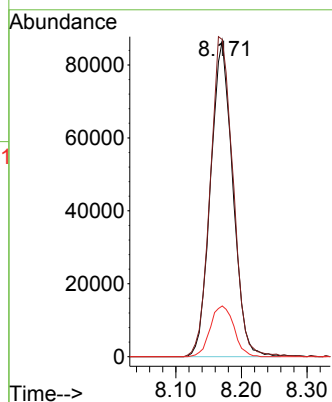
Tgt Ion:113 Resp: 203352

Ion Ratio Lower Upper

113 100

111 104.4 82.6 123.8

192 17.2 12.7 19.1



#36

1,1-Dichloropropene

Concen: 4.654 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

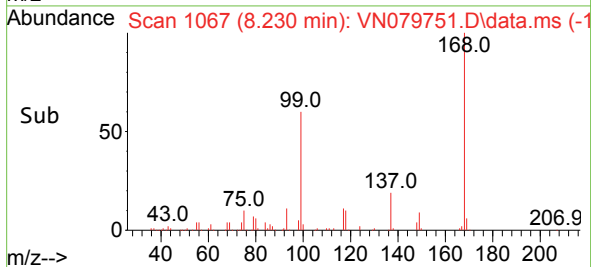
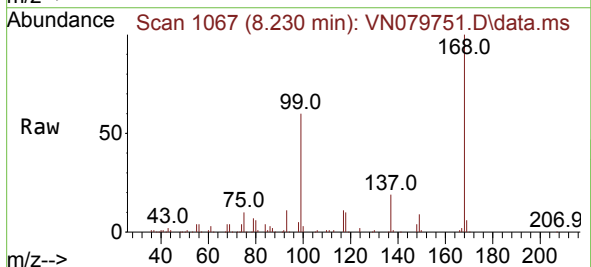
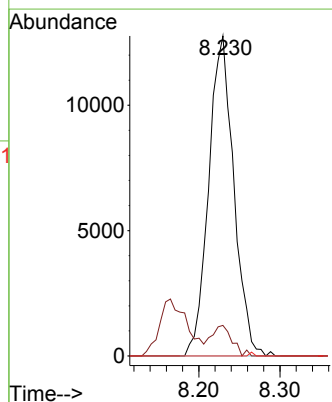
Tgt Ion: 75 Resp: 27428

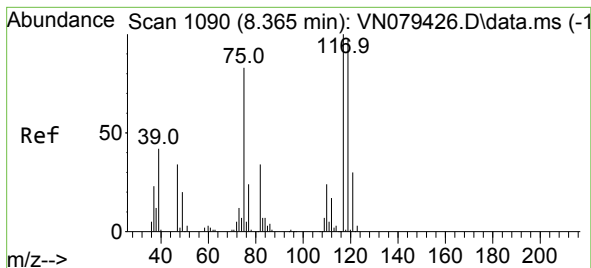
Ion Ratio Lower Upper

75 100

110 8.0 19.1 57.3#

77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 5.562 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.135 min

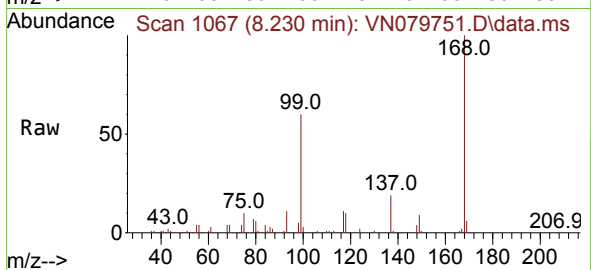
Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

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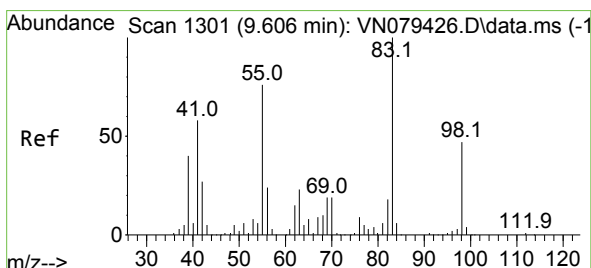
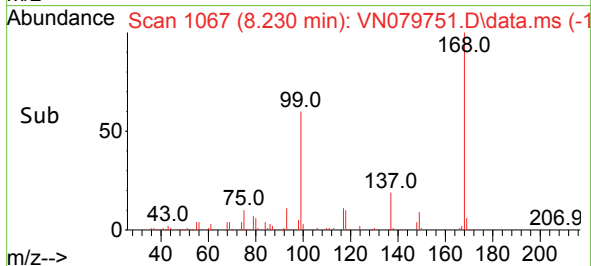
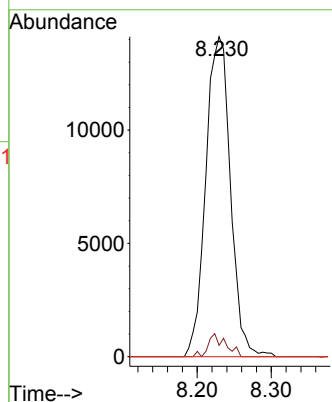
Tgt Ion:117 Resp: 32690

Ion Ratio Lower Upper

117 100

119 3.6 77.3 115.9#

121 0.0 23.3 34.9#



#39

Methylcyclohexane

Concen: 3.704 ug/l

RT: 9.600 min Scan# 1300

Delta R.T. -0.006 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

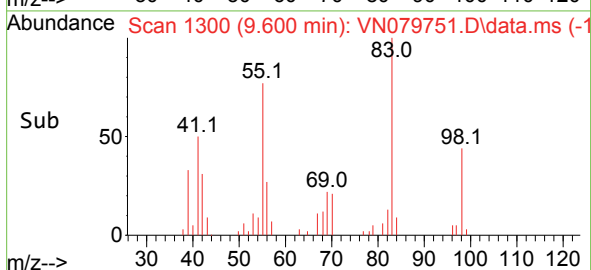
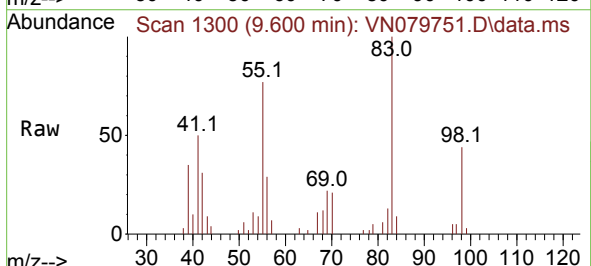
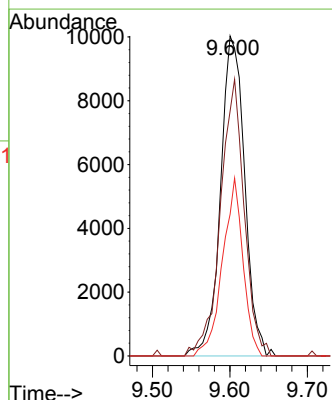
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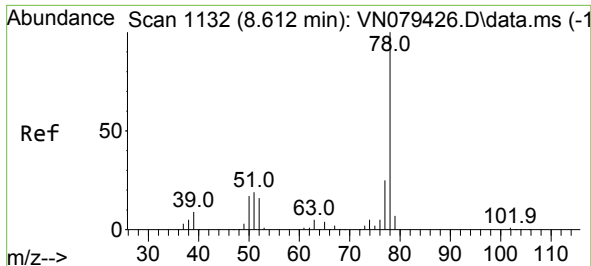
Ion Ratio Lower Upper

83 100

55 76.5 49.1 73.7#

98 44.3 40.6 61.0

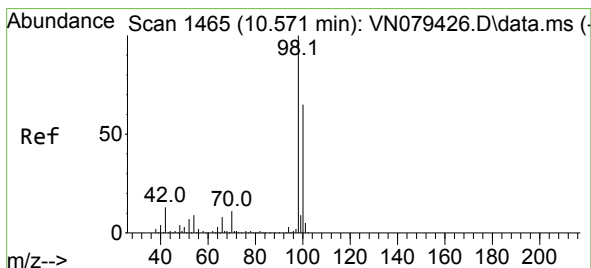
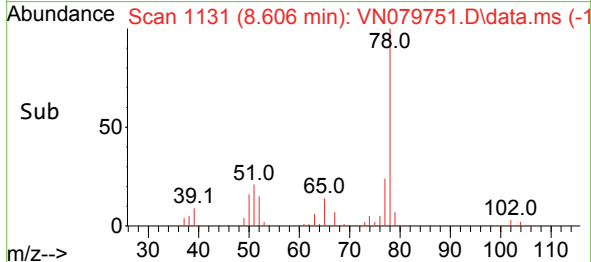
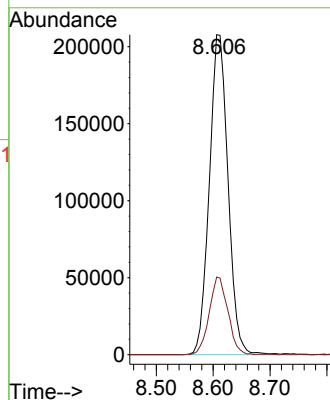
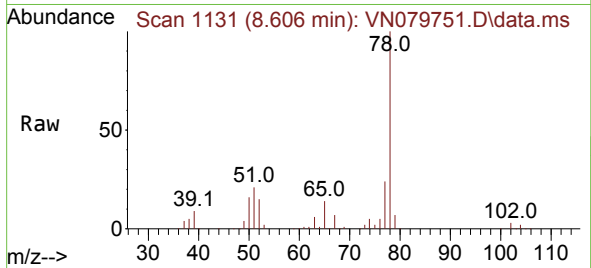




#40
Benzene
Concen: 27.267 ug/l
RT: 8.606 min Scan# 1132
Delta R.T. -0.006 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

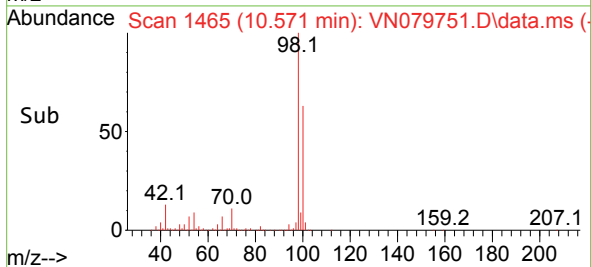
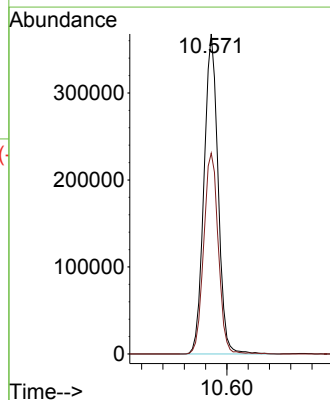
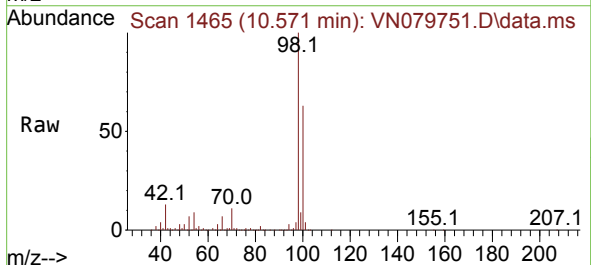
Instrument :
MSVOA_N
ClientSampleId :

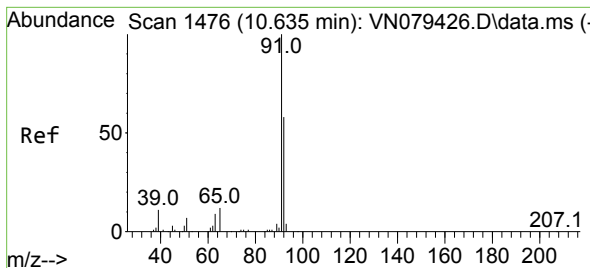
Tgt Ion: 78 Resp: 474273
Ion Ratio Lower Upper
78 100
77 24.2 19.0 28.6



#50
Toluene-d8
Concen: 45.457 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion: 98 Resp: 673163
Ion Ratio Lower Upper
98 100
100 65.0 52.0 78.0





#52

Toluene

Concen: 49.727 ug/l

RT: 10.635 min Scan# 1476

Delta R.T. 0.000 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

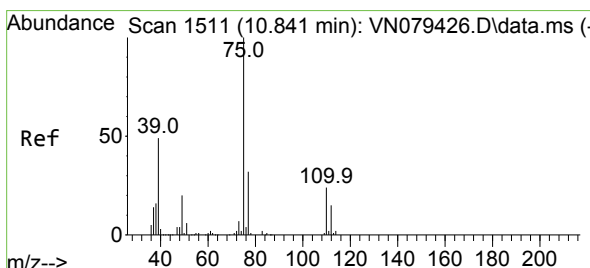
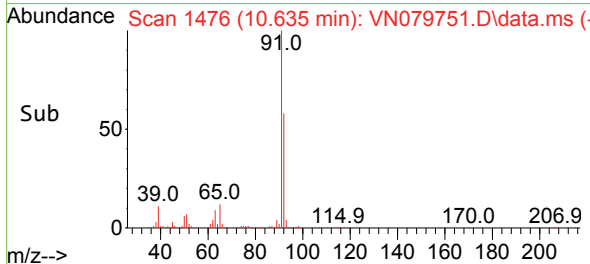
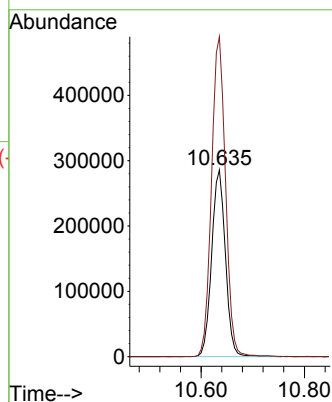
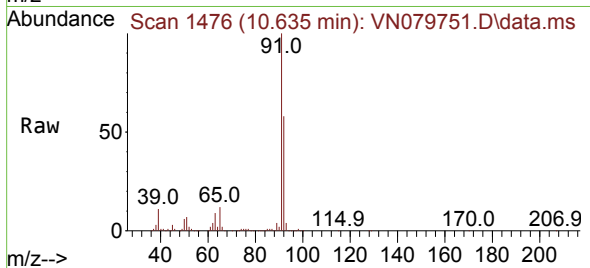
ClientSampleId :

Tgt Ion: 92 Resp: 528026

Ion Ratio Lower Upper

92 100

91 174.1 137.4 206.0



#53

t-1,3-Dichloropropene

Concen: 1.060 ug/l

RT: 10.629 min Scan# 1475

Delta R.T. -0.212 min

Lab File: VN079751.D

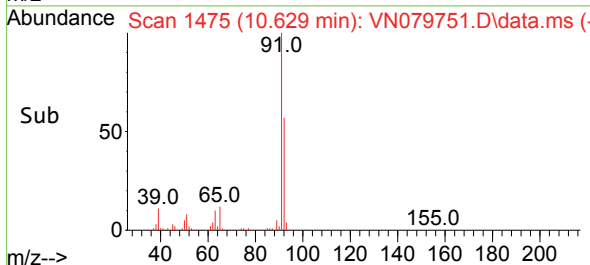
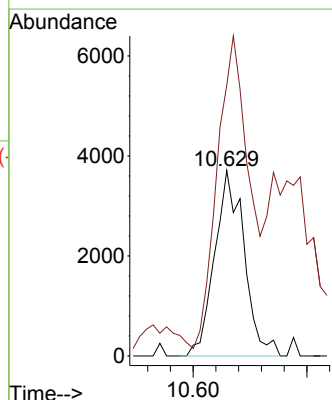
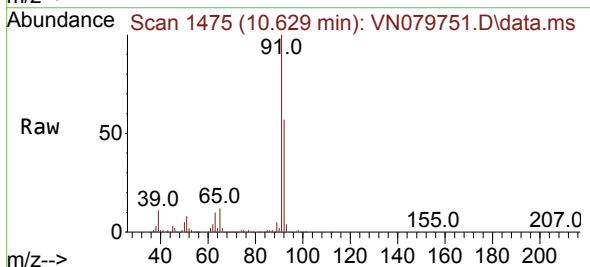
Acq: 31 Oct 2023 18:07

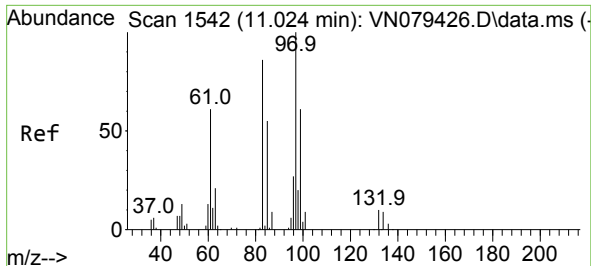
Tgt Ion: 75 Resp: 6693

Ion Ratio Lower Upper

75 100

77 134.9 25.4 38.0#

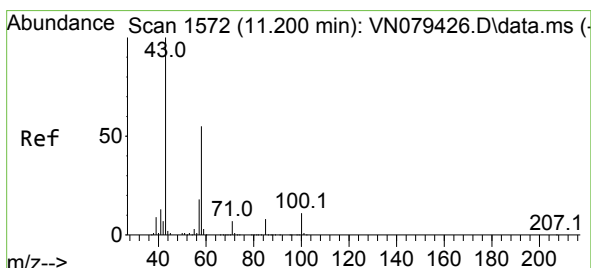
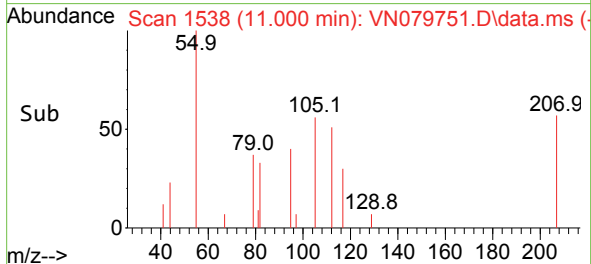
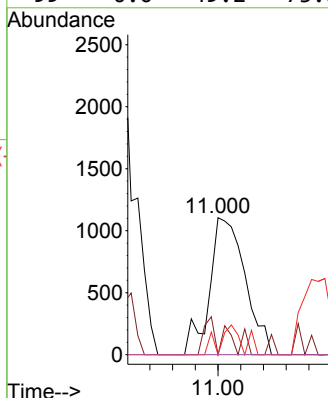
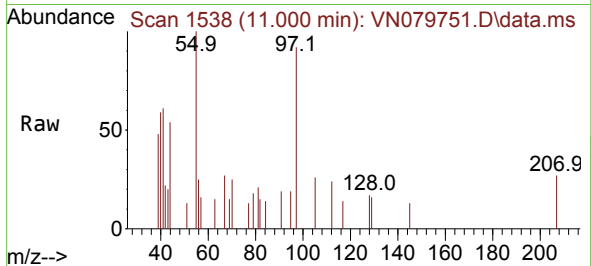




#55
1,1,2-Trichloroethane
Concen: 0.574 ug/l
RT: 11.000 min Scan# 1542
Delta R.T. -0.024 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

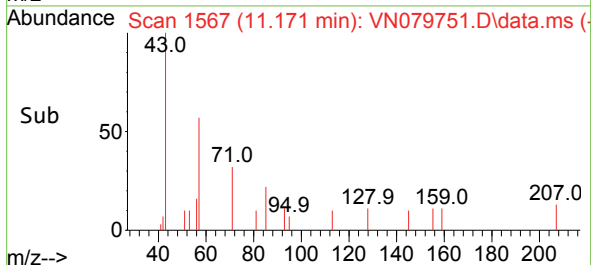
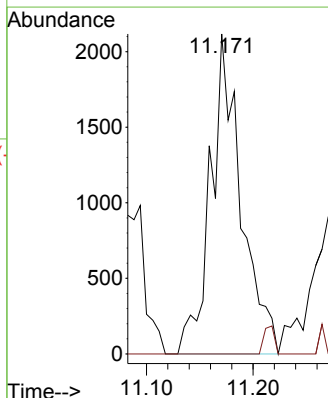
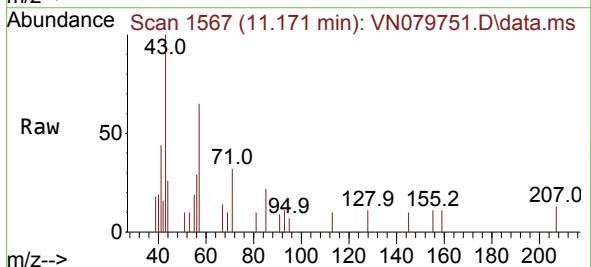
Instrument :
MSVOA_N
ClientSampleId :

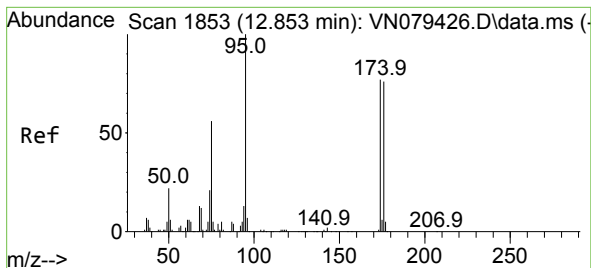
Tgt Ion: 97	Resp: 2412
Ion Ratio	Lower Upper
97 100	
83 0.0	65.1 97.7#
85 0.0	43.4 65.2#
99 0.0	49.2 73.8#



#59
2-Hexanone
Concen: 0.981 ug/l
RT: 11.171 min Scan# 1567
Delta R.T. -0.029 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion: 43	Resp: 4191
Ion Ratio	Lower Upper
43 100	
58 0.0	31.7 95.1#

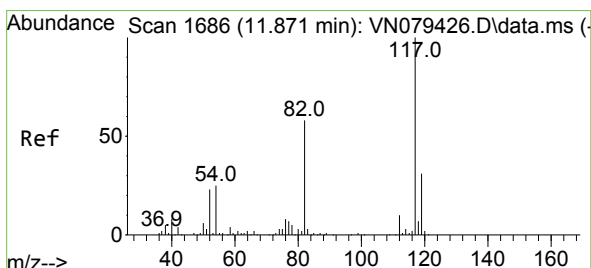
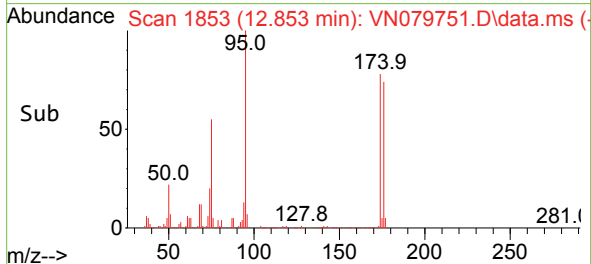
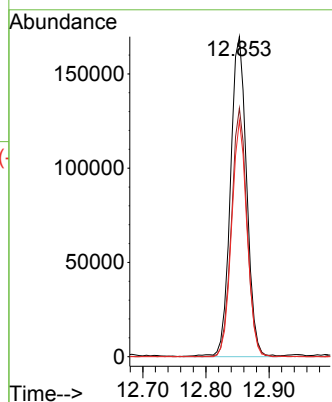
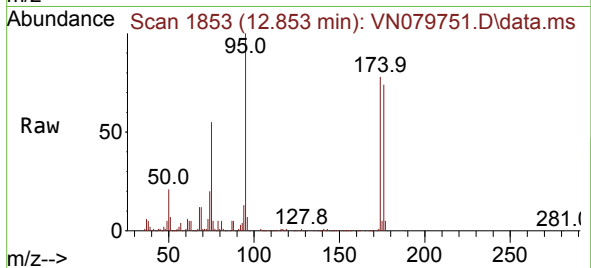




#62
4-Bromofluorobenzene
Concen: 64.868 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

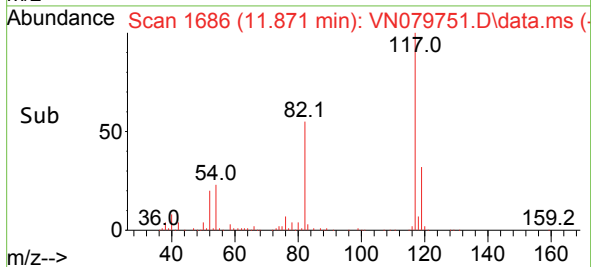
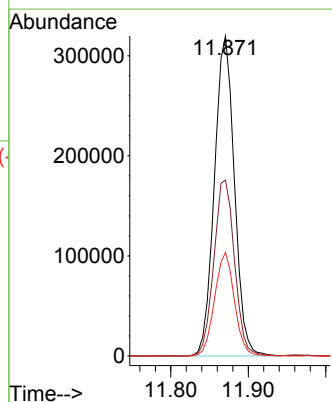
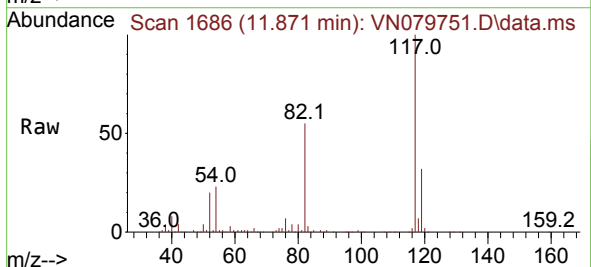
Instrument :
MSVOA_N
ClientSampleId :

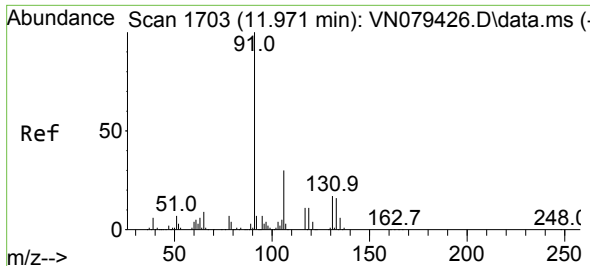
Tgt Ion: 95 Resp: 302511
Ion Ratio Lower Upper
95 100
174 74.8 0.0 143.8
176 70.0 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion: 117 Resp: 573624
Ion Ratio Lower Upper
117 100
82 55.0 44.0 66.0
119 32.3 25.6 38.4

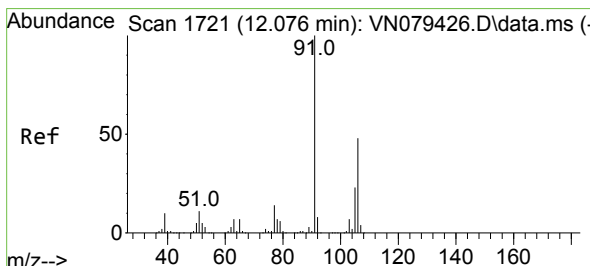
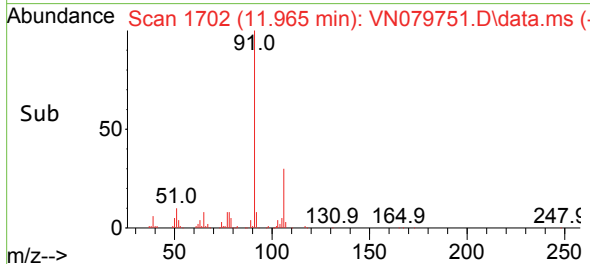
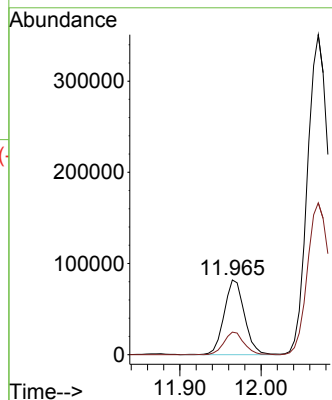
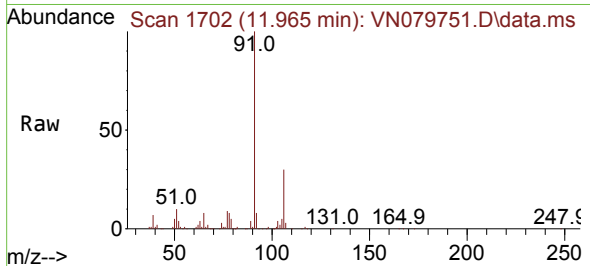




#67
Ethyl Benzene
Concen: 6.395 ug/l
RT: 11.965 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

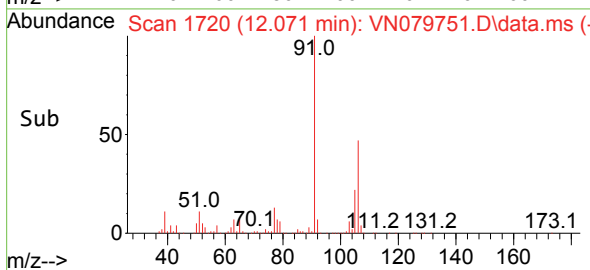
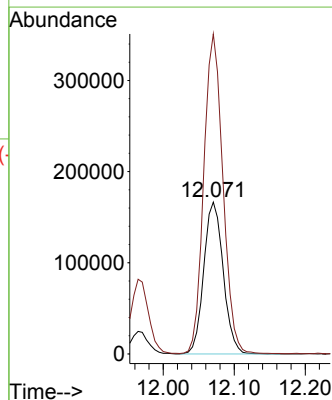
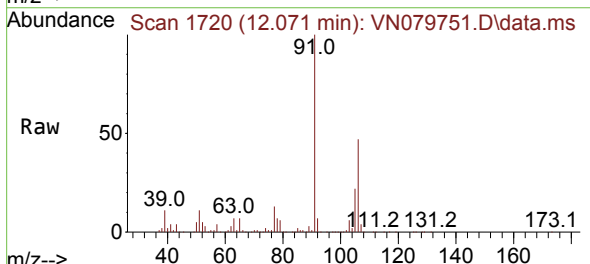
Instrument :
MSVOA_N
ClientSampleId :

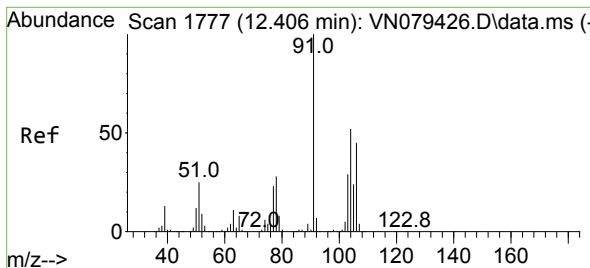
Tgt Ion: 91 Resp: 143031
Ion Ratio Lower Upper
91 100
106 30.2 25.6 38.4



#68
m/p-Xylenes
Concen: 38.382 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. -0.005 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion:106 Resp: 317533
Ion Ratio Lower Upper
106 100
91 207.3 159.6 239.4





#69

o-Xylene

Concen: 22.963 ug/l

RT: 12.400 min Scan# 1776

Delta R.T. -0.006 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

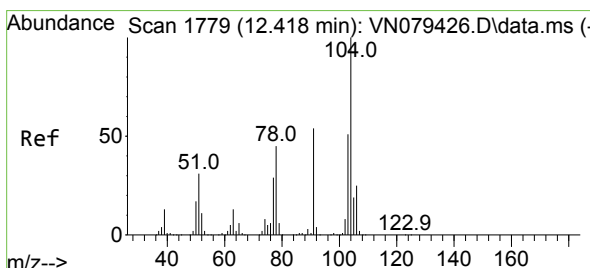
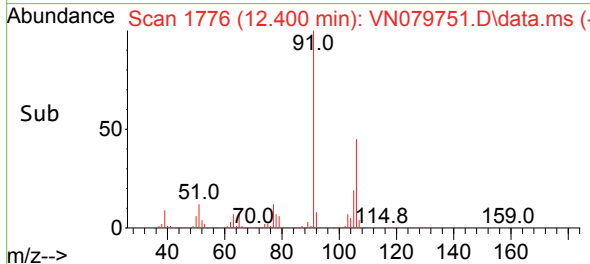
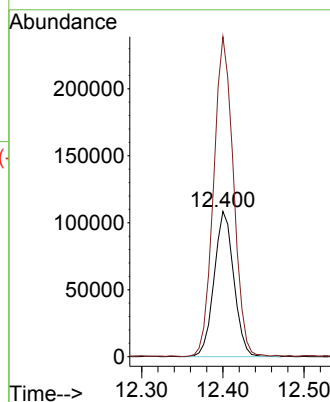
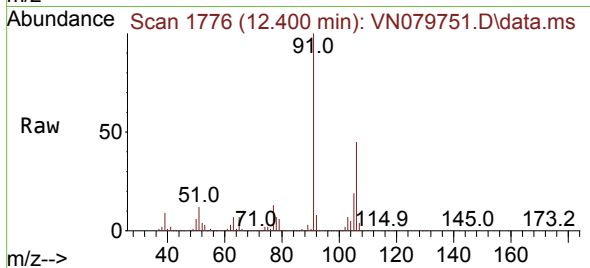
ClientSampleId :

Tgt Ion:106 Resp: 182671

Ion Ratio Lower Upper

106 100

91 222.5 105.2 315.5



#70

Styrene

Concen: 2.406 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. -0.006 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

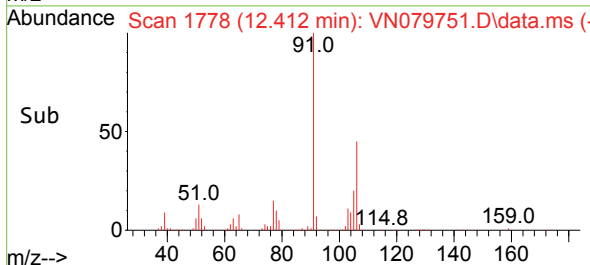
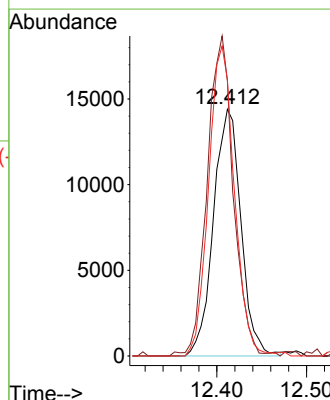
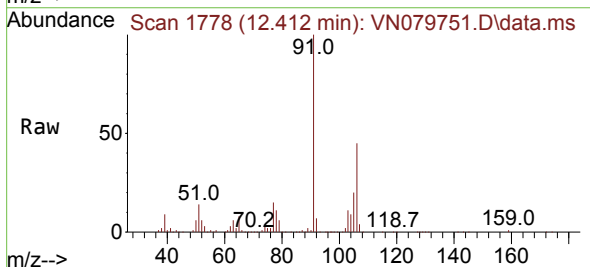
Tgt Ion:104 Resp: 30658

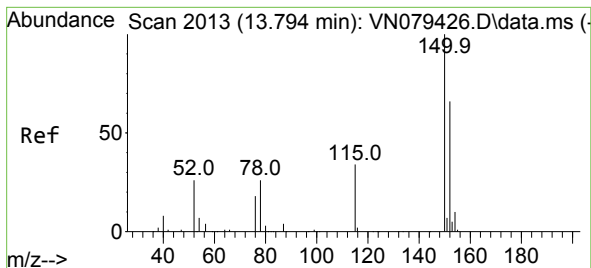
Ion Ratio Lower Upper

104 100

78 123.7 39.5 59.3#

103 118.1 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

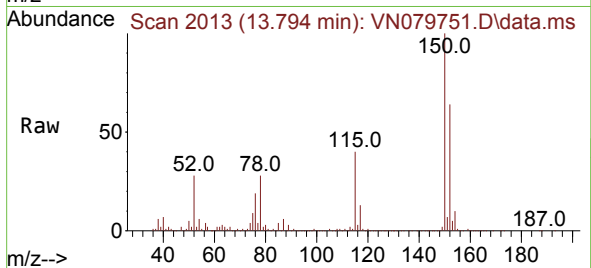
Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

ClientSampleId :



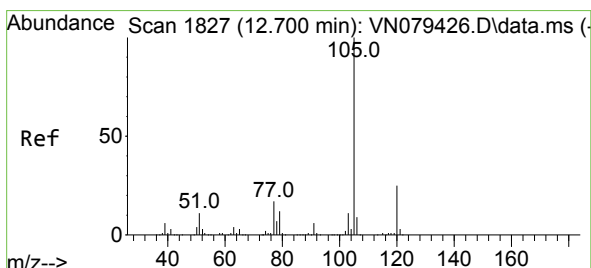
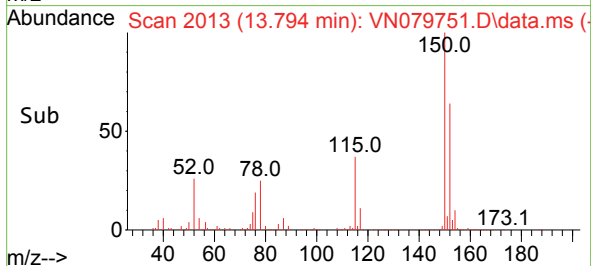
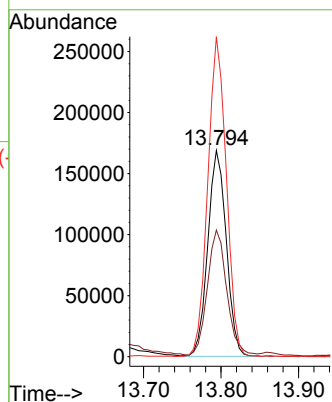
Tgt Ion:152 Resp: 279815

Ion Ratio Lower Upper

152 100

115 63.2 32.3 96.8

150 155.1 0.0 355.8



#73

Isopropylbenzene

Concen: 0.670 ug/l

RT: 12.700 min Scan# 1827

Delta R.T. -0.000 min

Lab File: VN079751.D

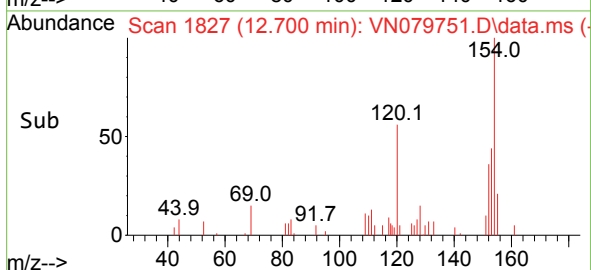
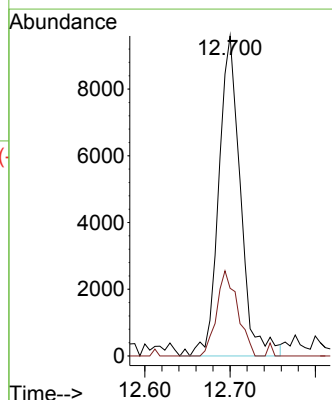
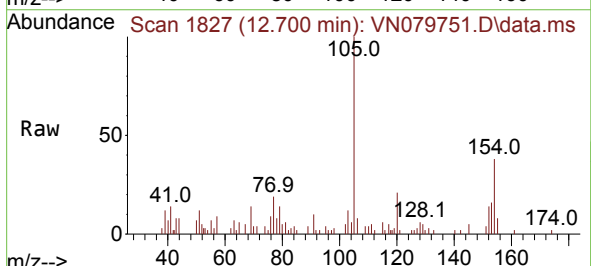
Acq: 31 Oct 2023 18:07

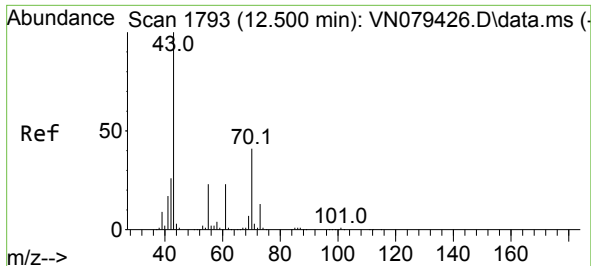
Tgt Ion:105 Resp: 16990

Ion Ratio Lower Upper

105 100

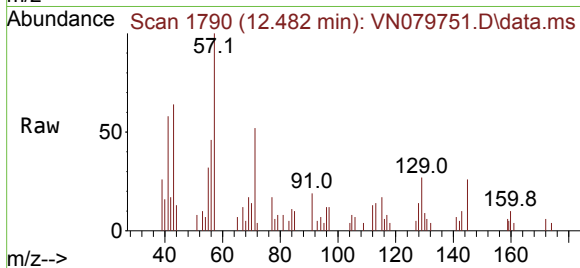
120 25.7 13.1 39.1



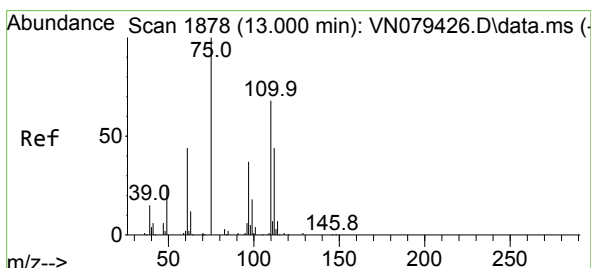
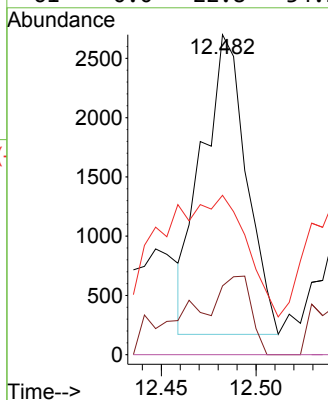
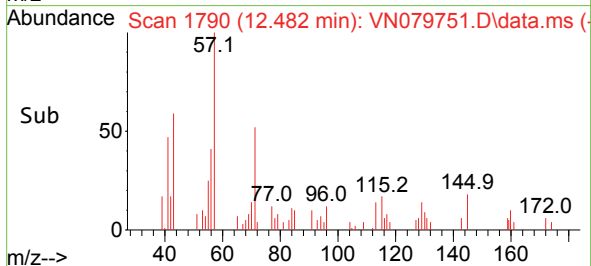


#74
N-amy1 acetate
Concen: 0.409 ug/l
RT: 12.482 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Instrument :
MSVOA_N
ClientSampleId :

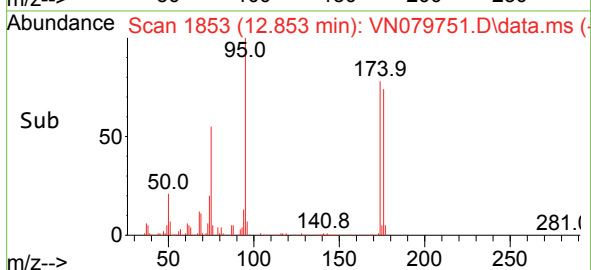
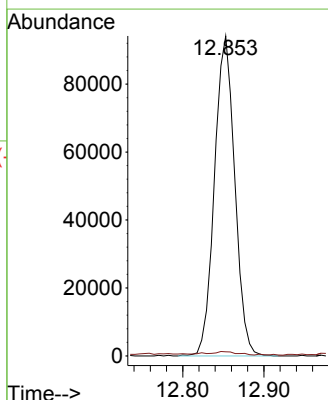
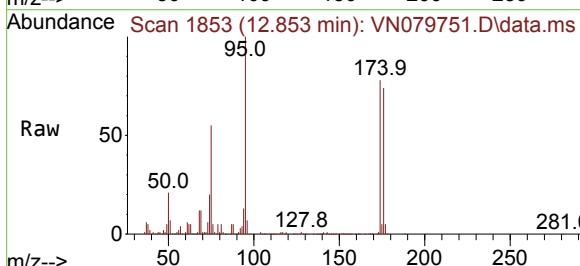


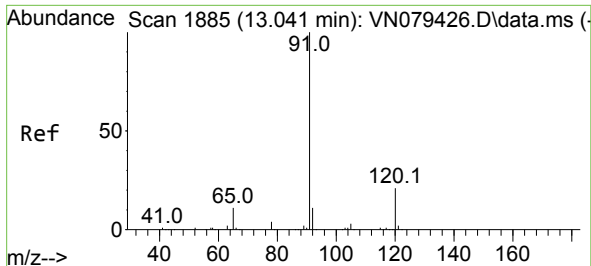
Tgt Ion: 43	Resp: 4121
Ion Ratio	Lower Upper
43 100	
70 37.6	43.4 65.2#
55 75.8	21.4 32.0#
61 0.0	22.8 34.2#



#76
1,2,3-Trichloropropane
Concen: 21.529 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion: 75	Resp: 163578
Ion Ratio	Lower Upper
75 100	
77 1.2	84.5 253.5#

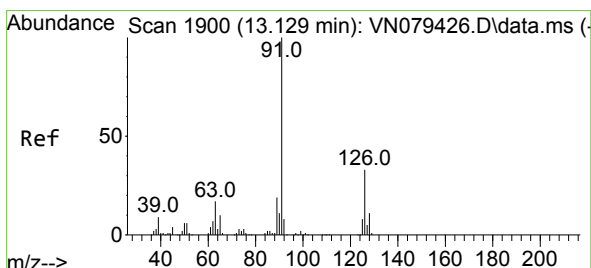
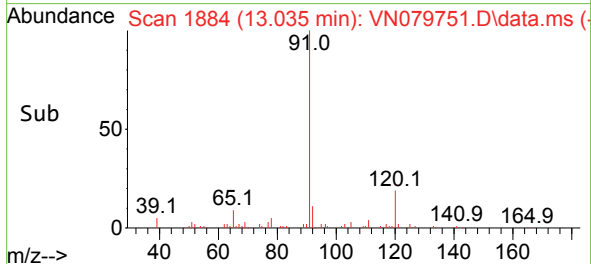
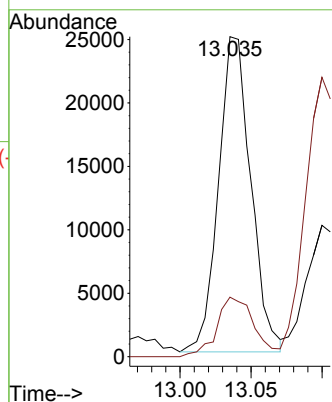
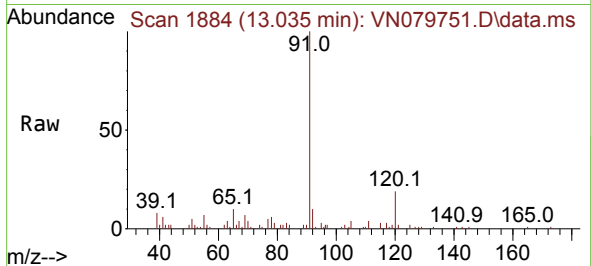




#78
n-propylbenzene
Concen: 1.346 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.006 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

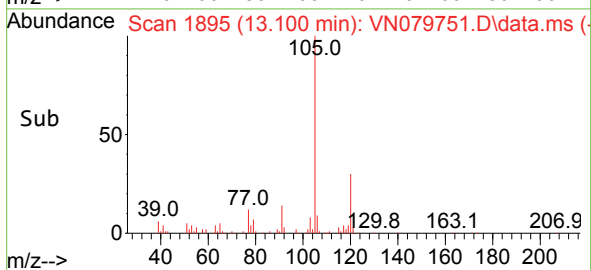
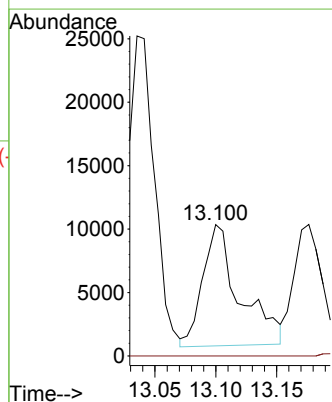
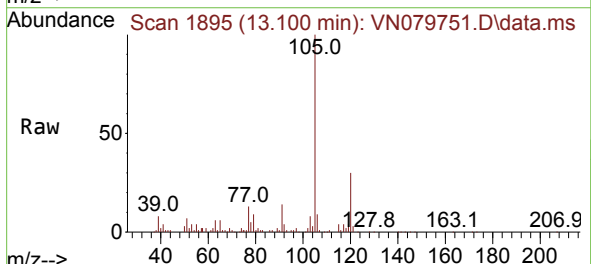
Instrument :
MSVOA_N
ClientSampleId :

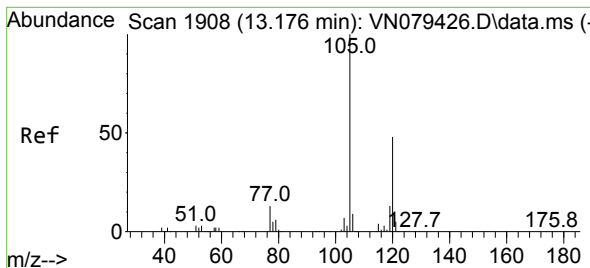
Tgt Ion: 91 Resp: 39297
Ion Ratio Lower Upper
91 100
120 21.9 11.5 34.4



#79
2-Chlorotoluene
Concen: 1.110 ug/l
RT: 13.100 min Scan# 1895
Delta R.T. -0.029 min
Lab File: VN079751.D
Acq: 31 Oct 2023 18:07

Tgt Ion: 91 Resp: 20197
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 7.007 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. 0.000 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

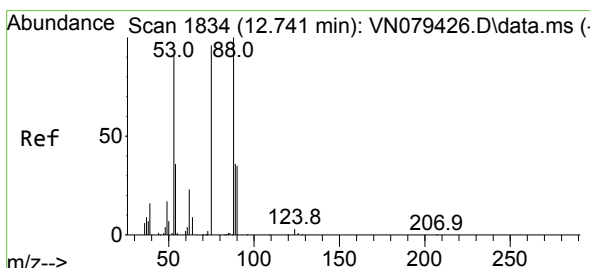
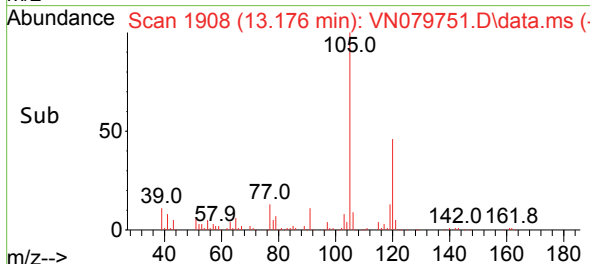
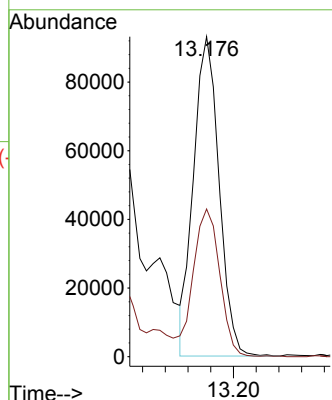
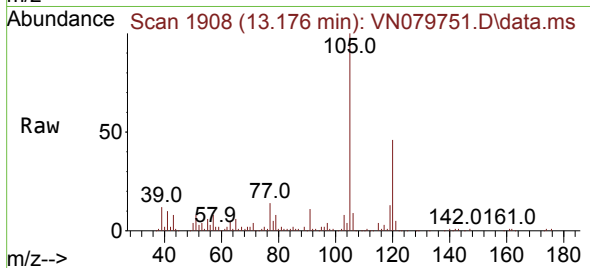
ClientSampleId :

Tgt Ion:105 Resp: 144760

Ion Ratio Lower Upper

105 100

120 48.4 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 64.941 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

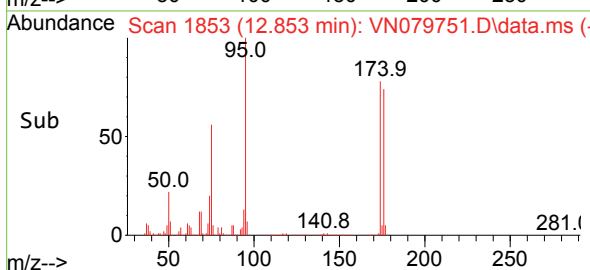
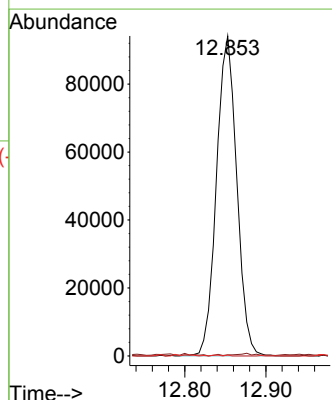
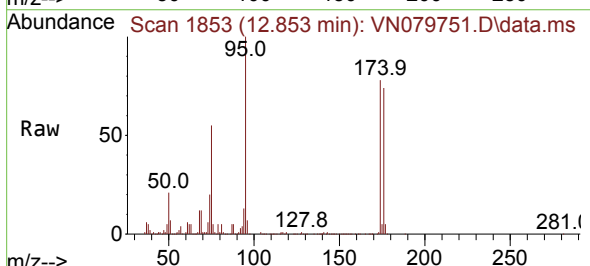
Tgt Ion: 75 Resp: 163578

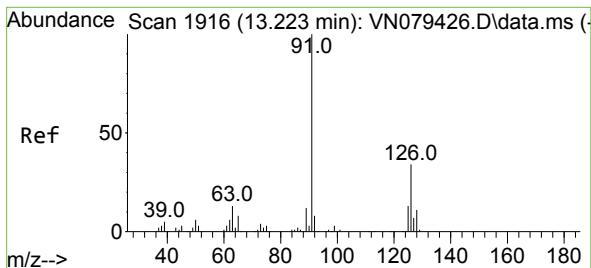
Ion Ratio Lower Upper

75 100

53 0.2 67.4 101.2#

89 0.1 38.8 58.2#





#82

4-Chlorotoluene

Concen: 0.821 ug/l

RT: 13.176 min Scan# 1916

Delta R.T. -0.047 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

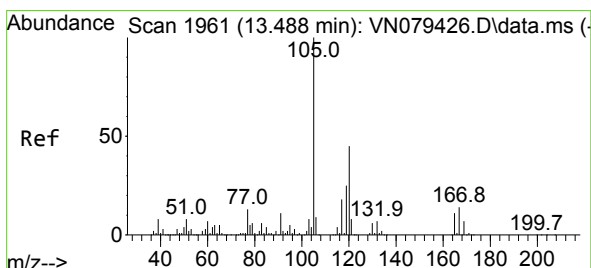
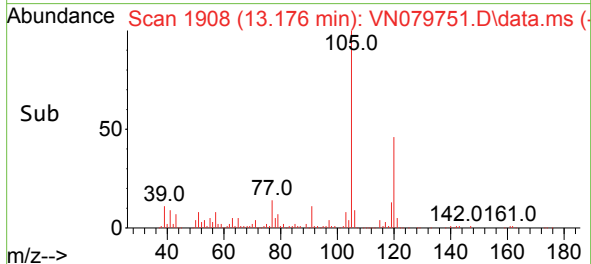
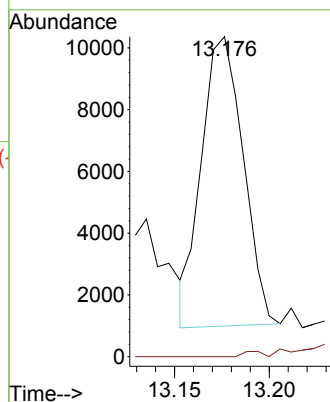
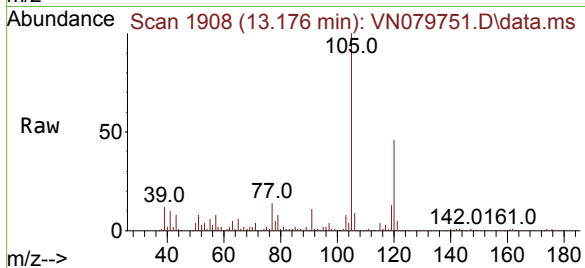
ClientSampleId :

Tgt Ion: 91 Resp: 14349

Ion Ratio Lower Upper

91 100

126 0.8 16.7 50.0#



#84

1,2,4-Trimethylbenzene

Concen: 17.153 ug/l

RT: 13.488 min Scan# 1961

Delta R.T. 0.000 min

Lab File: VN079751.D

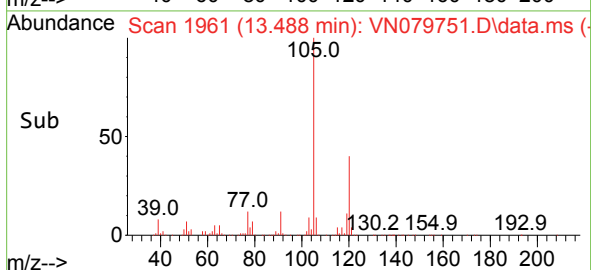
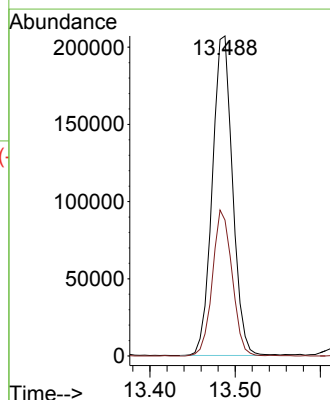
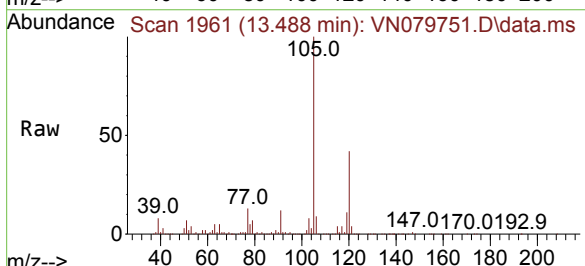
Acq: 31 Oct 2023 18:07

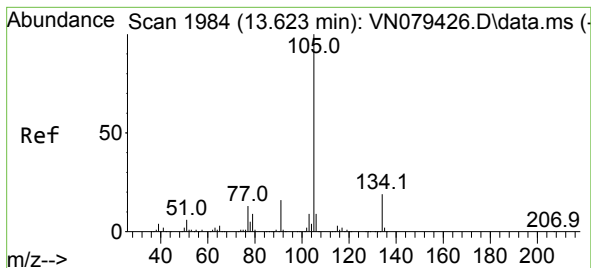
Tgt Ion: 105 Resp: 341885

Ion Ratio Lower Upper

105 100

120 44.4 22.0 66.0





#85

sec-Butylbenzene

Concen: 14.476 ug/l

RT: 13.488 min Scan# 1984

Delta R.T. -0.135 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

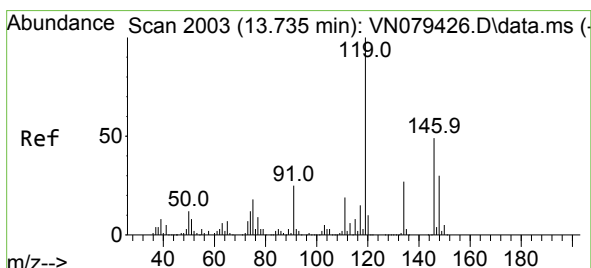
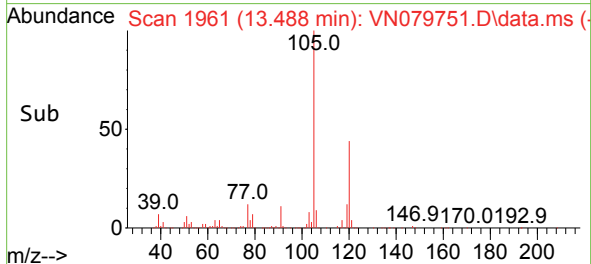
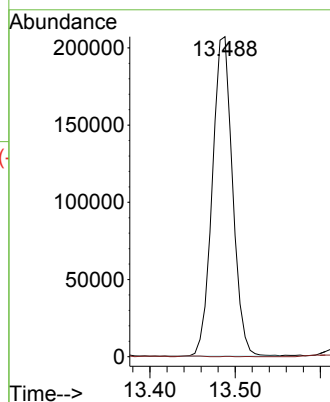
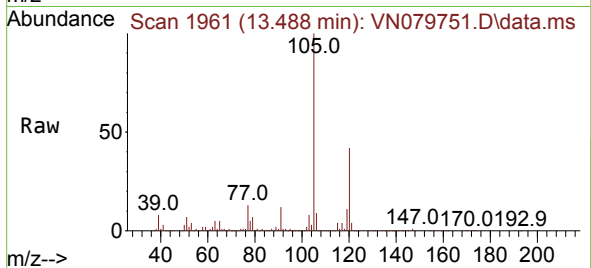
ClientSampleId :

Tgt Ion:105 Resp: 341885

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.3#



#86

p-Isopropyltoluene

Concen: 0.540 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. 0.000 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

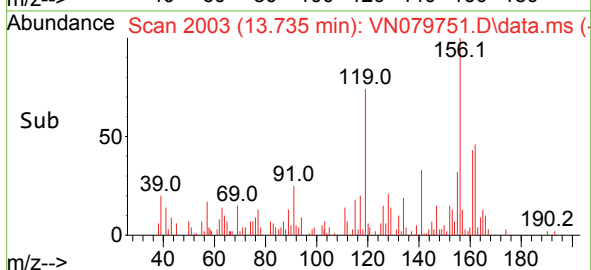
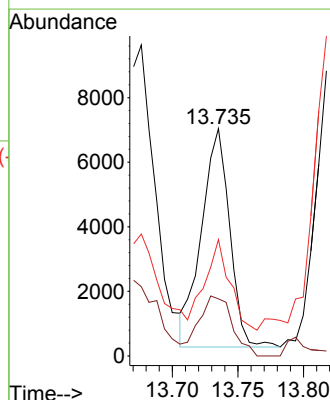
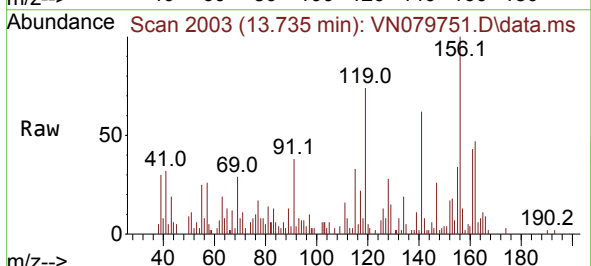
Tgt Ion:119 Resp: 10153

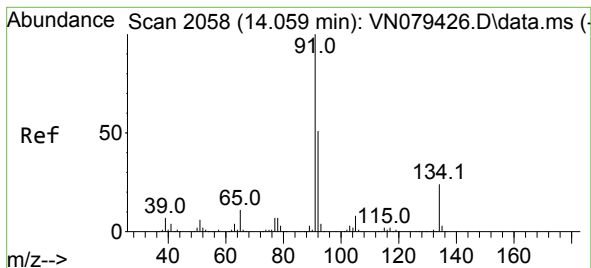
Ion Ratio Lower Upper

119 100

134 32.7 12.6 37.8

91 36.3 12.4 37.2





#89

n-Butylbenzene

Concen: 0.619 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. -0.000 min

Lab File: VN079751.D

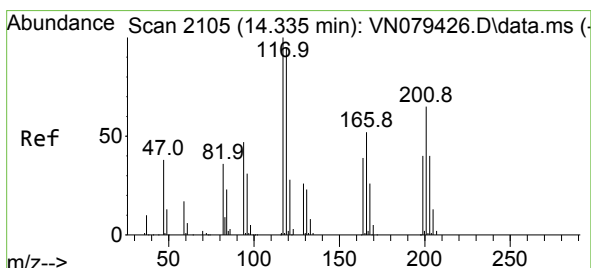
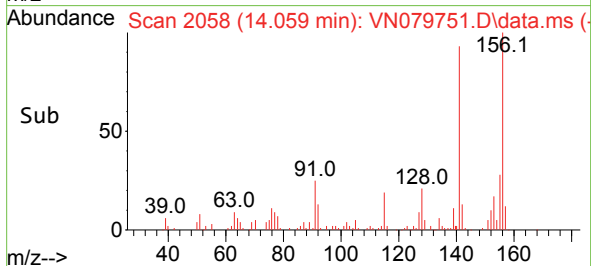
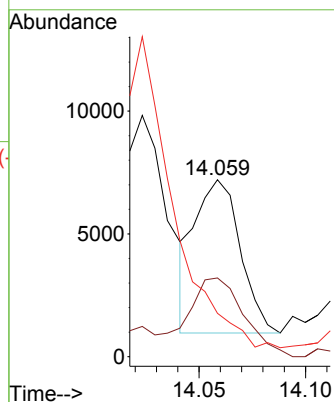
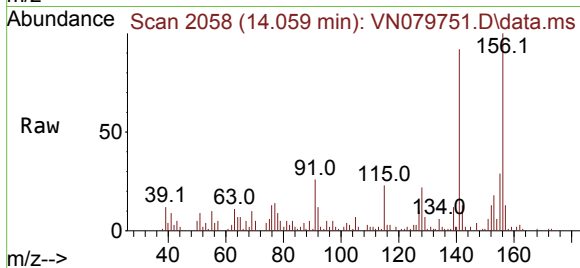
Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp:	9249
Ion Ratio	Lower	Upper
91	100	
92	64.5	26.4 79.0
134	0.0	12.6 37.6#



#90

Hexachloroethane

Concen: 1.122 ug/l

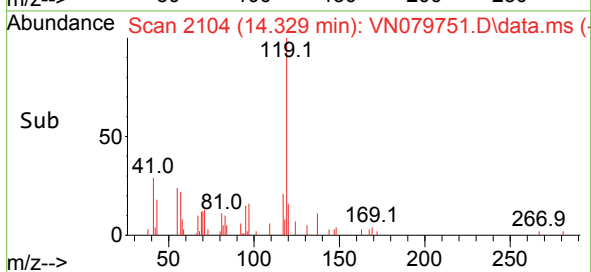
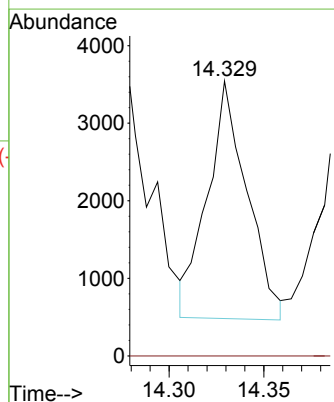
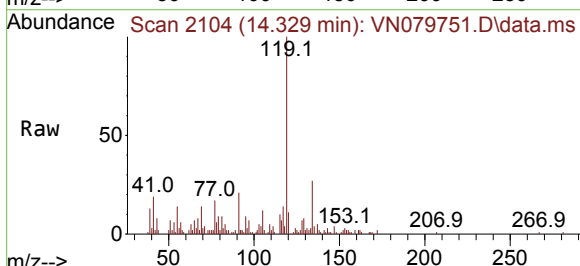
RT: 14.329 min Scan# 2104

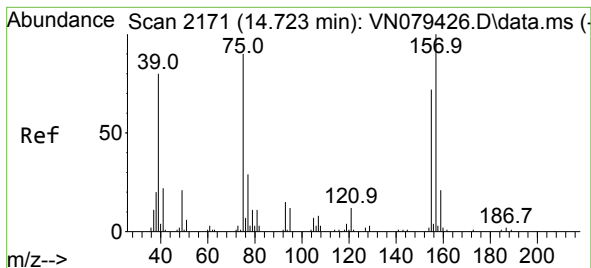
Delta R.T. -0.006 min

Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Tgt Ion: 117	Resp:	4458
Ion Ratio	Lower	Upper
117	100	
201	0.0	29.3 88.0#

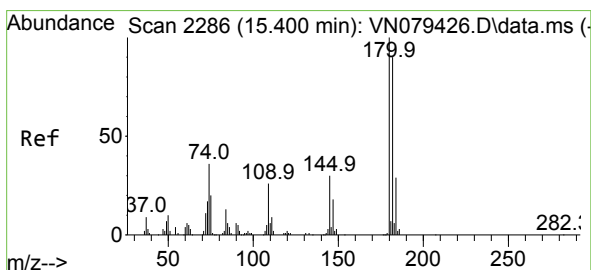
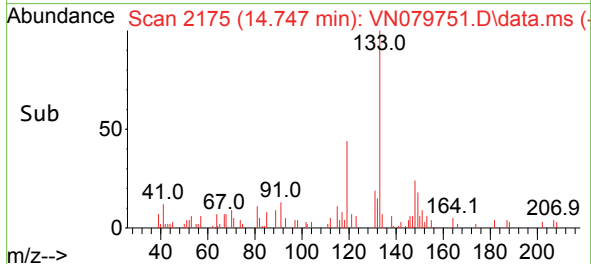
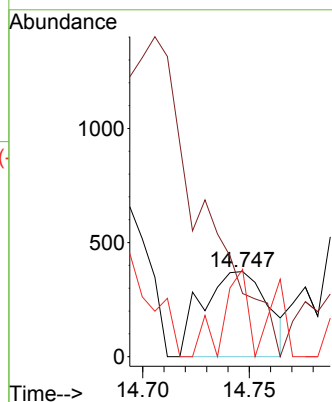
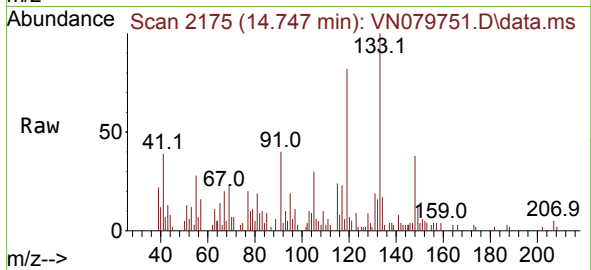




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.573 ug/l
 RT: 14.747 min Scan# 2175
 Delta R.T. 0.024 min
 Lab File: VN079751.D
 Acq: 31 Oct 2023 18:07

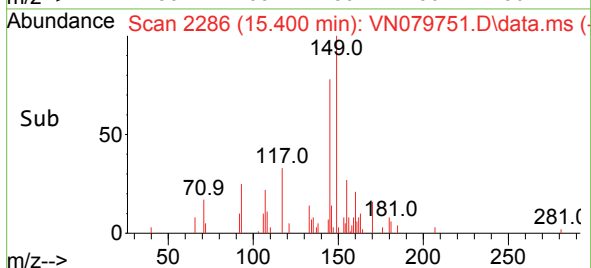
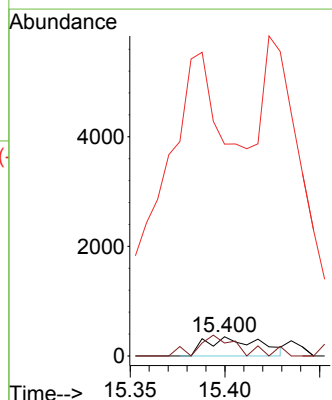
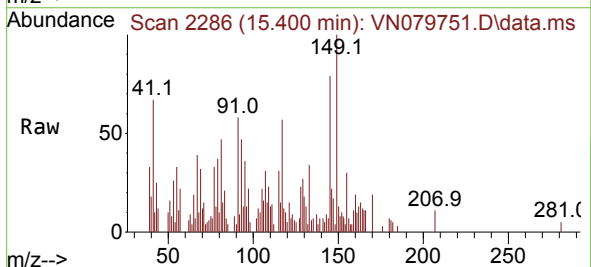
Instrument :
 MSVOA_N
 ClientSampleId :

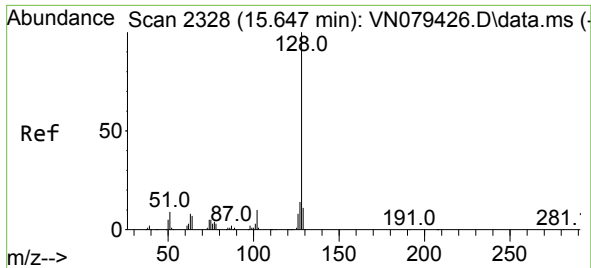
Tgt Ion: 75 Resp: 793
 Ion Ratio Lower Upper
 75 100
 155 0.0 39.1 117.2#
 157 0.0 50.3 150.9#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.233 ug/l
 RT: 15.400 min Scan# 2286
 Delta R.T. -0.000 min
 Lab File: VN079751.D
 Acq: 31 Oct 2023 18:07

Tgt Ion: 180 Resp: 682
 Ion Ratio Lower Upper
 180 100
 182 85.6 46.1 138.2
 145 1744.0 16.6 49.8#





#95

Naphthalene

Concen: 377.208 ug/l

RT: 15.641 min Scan# 21

Delta R.T. -0.006 min

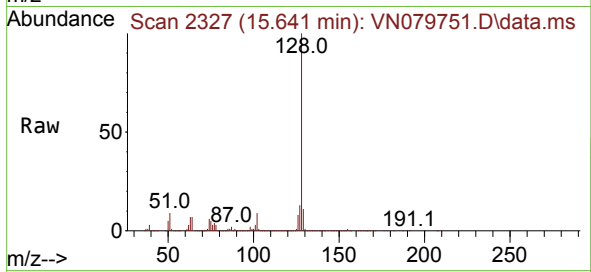
Lab File: VN079751.D

Acq: 31 Oct 2023 18:07

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:128 Resp: 3201278

Ion Ratio Lower Upper

128 100

127 13.1 10.0 15.0

129 10.9 8.7 13.1

