

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103123\
 Data File : VN079748.D
 Acq On : 31 Oct 2023 16:55
 Operator : JC\MD
 Sample : 05107-01 20X
 Misc : 5.04g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 01 01:22:54 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	8.229	168	278779	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	537615	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	570220	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	284689	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	228881	51.125	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.260%			
35) Dibromofluoromethane	8.171	113	203548	52.986	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.980%			
50) Toluene-d8	10.571	98	661302	46.178	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 92.360%			
62) 4-Bromofluorobenzene	12.853	95	301325	66.817	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 133.640%#			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.500	59	3413	5.748	ug/l #	72
16) Acetone	4.447	43	6509	3.398	ug/l #	77
18) Methyl Acetate	5.041	43	2434	0.315	ug/l #	56
20) Methylene Chloride	5.265	84	960	0.253	ug/l #	86
25) 2-Butanone	7.500	43	3791	1.441	ug/l	99
31) Cyclohexane	8.229	56	14385	2.355	ug/l #	48
36) 1,1-Dichloropropene	8.224	75	24783	4.349	ug/l #	48
38) Carbon Tetrachloride	8.224	117	30298	5.331	ug/l #	16
39) Methylcyclohexane	9.606	83	15278	2.695	ug/l #	78
40) Benzene	8.612	78	221036	13.141	ug/l	96
48) Methyl methacrylate	9.600	41	9075	2.168	ug/l #	59
51) 4-Methyl-2-Pentanone	10.447	43	2109	0.375	ug/l #	73
52) Toluene	10.635	92	279016	27.172	ug/l	97
55) 1,1,2-Trichloroethane	11.006	97	1730	0.426	ug/l #	39
67) Ethyl Benzene	11.965	91	85133	3.829	ug/l	95
68) m/p-Xylenes	12.070	106	193025	23.471	ug/l	93
69) o-Xylene	12.400	106	113664	14.373	ug/l	91
70) Styrene	12.417	104	21616	1.706	ug/l #	16
71) Bromoform	12.853	173	2107	0.627	ug/l #	1
73) Isopropylbenzene	12.694	105	10647	0.413	ug/l	98
74) N-amyl acetate	12.482	43	4616	0.450	ug/l #	57
76) 1,2,3-Trichloropropane	12.853	75	163027	21.089	ug/l #	1
78) n-propylbenzene	13.041	91	26087	0.878	ug/l	97
80) 1,3,5-Trimethylbenzene	13.176	105	115596	5.499	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.853	75	163027	63.614	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.488	105	250620	12.359	ug/l	98
85) sec-Butylbenzene	13.617	105	8578	0.357	ug/l #	65
86) p-Isopropyltoluene	13.729	119	9297	0.486	ug/l	96
89) n-Butylbenzene	14.059	91	7088	0.466	ug/l #	62
90) Hexachloroethane	14.335	117	4602	1.138	ug/l #	21
92) 1,2-Dibromo-3-Chloropr...	14.741	75	410	0.291	ug/l #	4
95) Naphthalene	15.647	128	3006911	348.240	ug/l	99
96) 1,2,3-Trichlorobenzene	15.853	180	1358	0.409	ug/l #	66

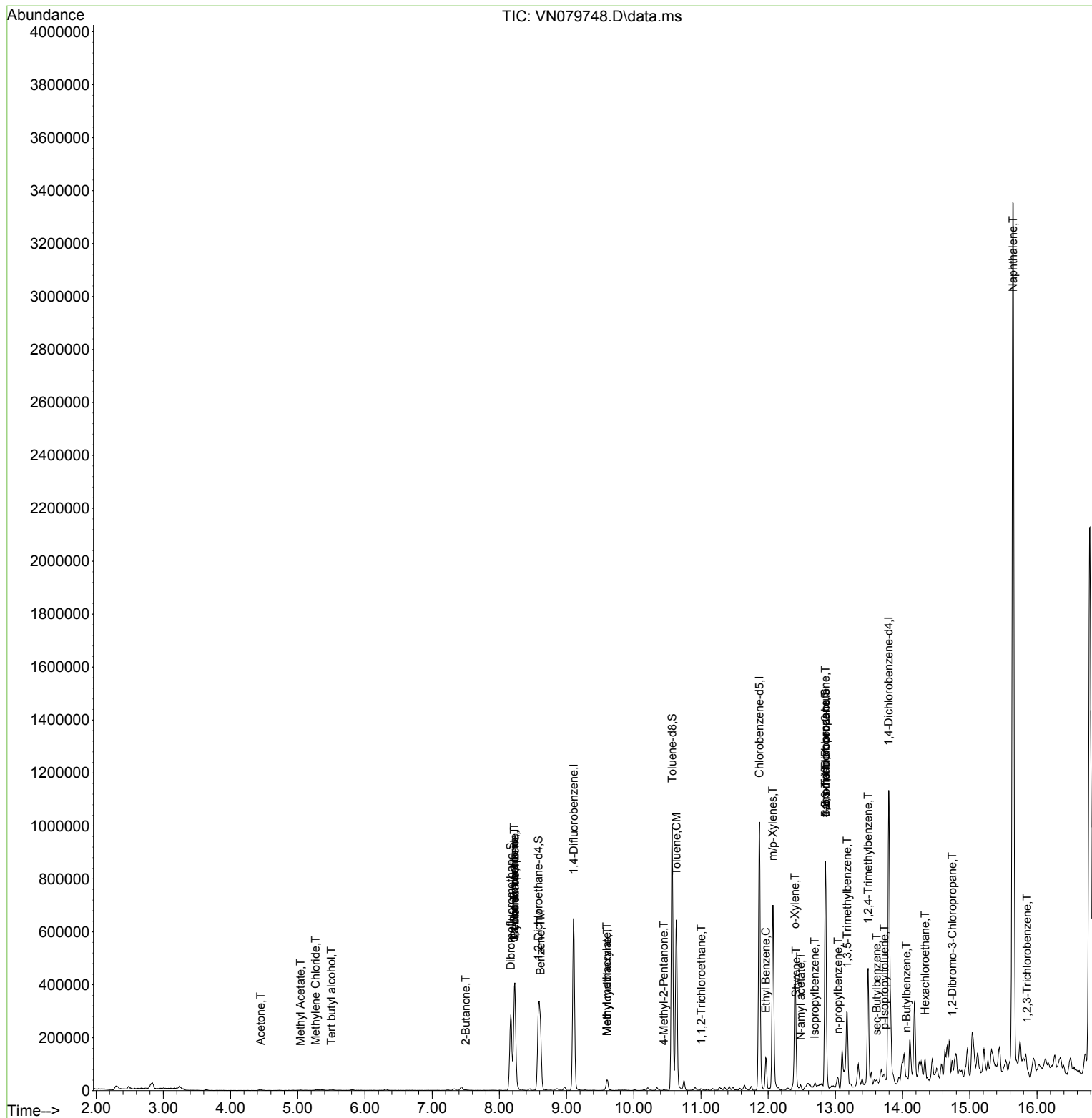
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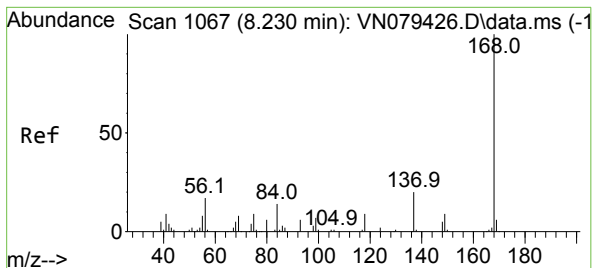
Instrument :
MSVOA_N
ClientSampleId :

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Quant Title : SW846 8260
QLast Update : Tue Oct 31 07:23:24 2023
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.229 min Scan# 1

Delta R.T. -0.001 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

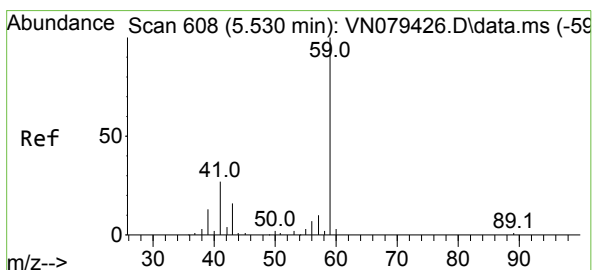
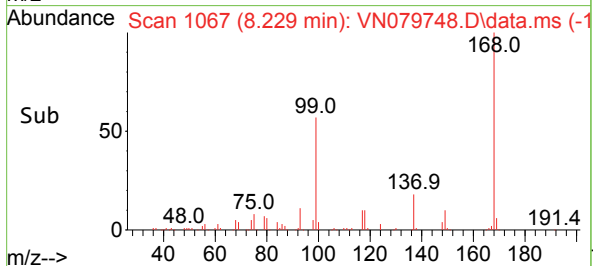
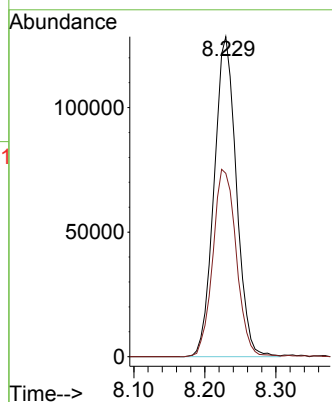
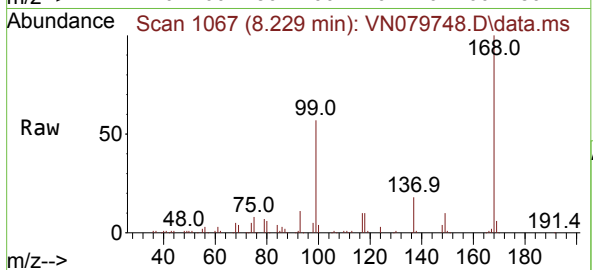
ClientSampleId :

Tgt Ion:168 Resp: 278779

Ion Ratio Lower Upper

168 100

99 57.3 53.0 79.6



#11

Tert butyl alcohol

Concen: 5.748 ug/l

RT: 5.500 min Scan# 603

Delta R.T. -0.030 min

Lab File: VN079748.D

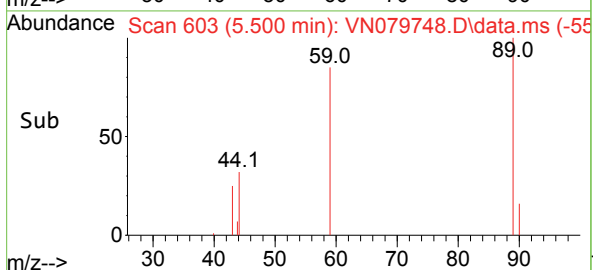
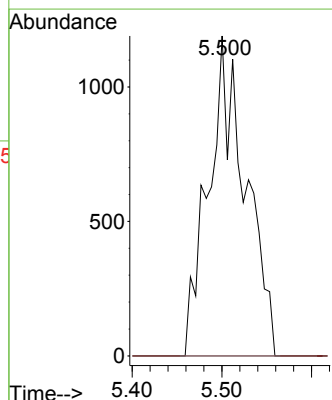
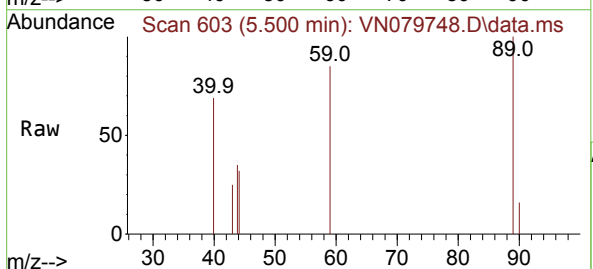
Acq: 31 Oct 2023 16:55

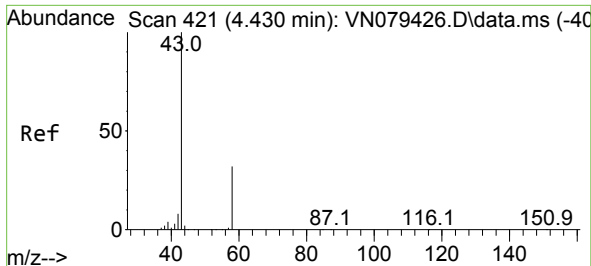
Tgt Ion: 59 Resp: 3413

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#

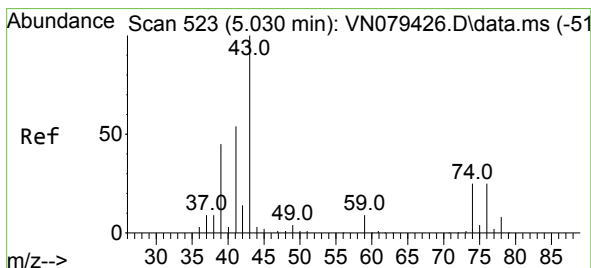
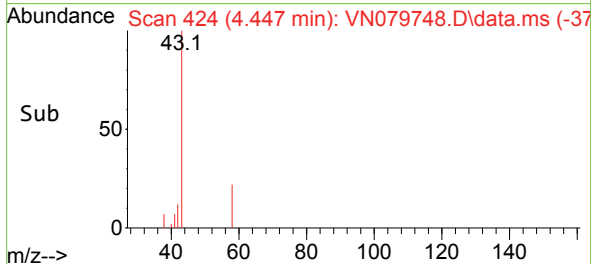
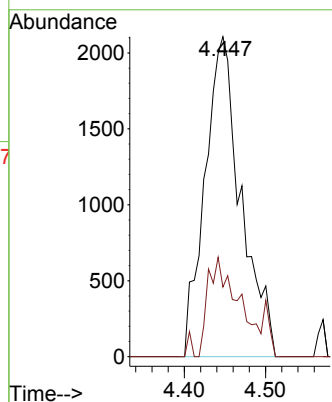
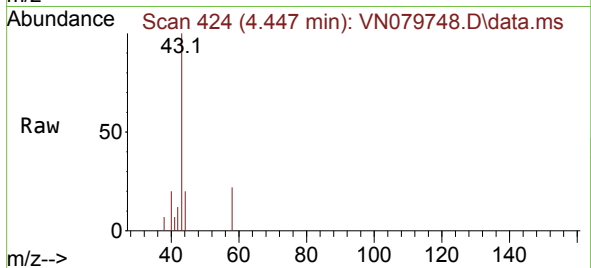




#16
Acetone
Concen: 3.398 ug/l
RT: 4.447 min Scan# 41
Delta R.T. 0.017 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

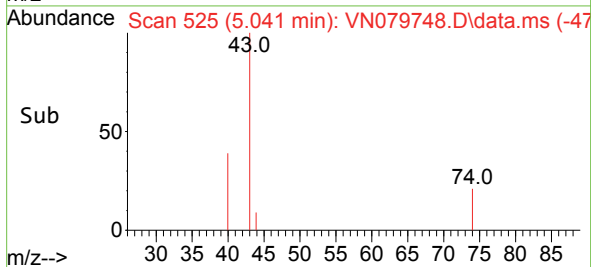
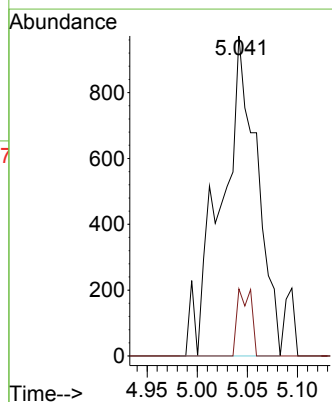
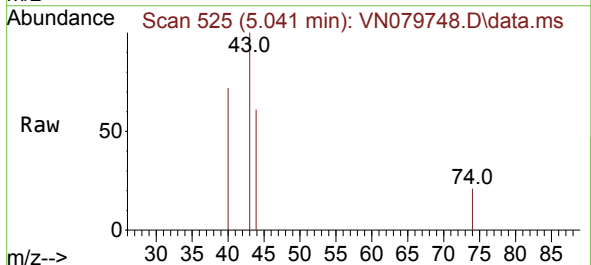
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MSVOA_N
ClientSampleId :

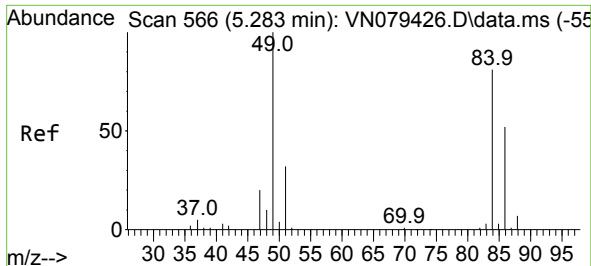
Tgt Ion: 43 Resp: 6509
Ion Ratio Lower Upper
43 100
58 21.7 28.0 42.0#



#18
Methyl Acetate
Concen: 0.315 ug/l
RT: 5.041 min Scan# 525
Delta R.T. 0.011 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

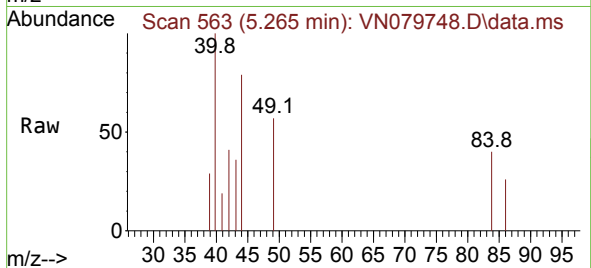
Tgt Ion: 43 Resp: 2434
Ion Ratio Lower Upper
43 100
74 8.1 26.2 39.4#



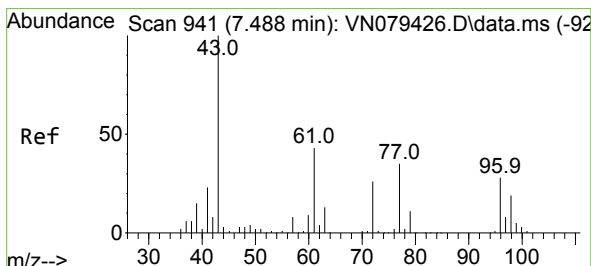
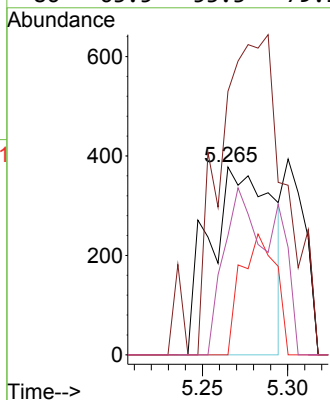
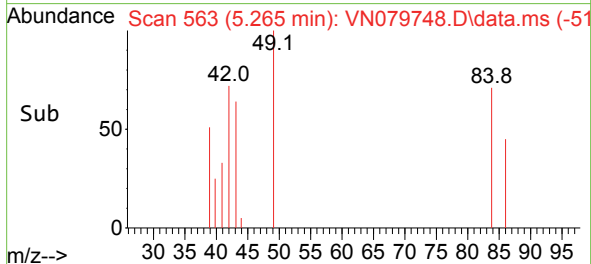


#20
Methylene Chloride
Concen: 0.253 ug/l
RT: 5.265 min Scan# 51
Delta R.T. -0.018 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Instrument :
MSVOA_N
ClientSampleId :

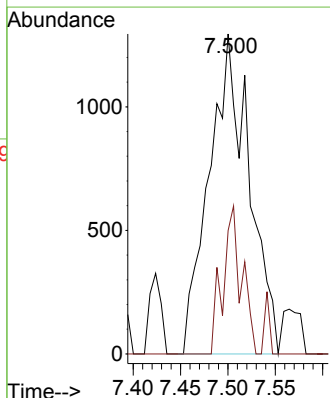
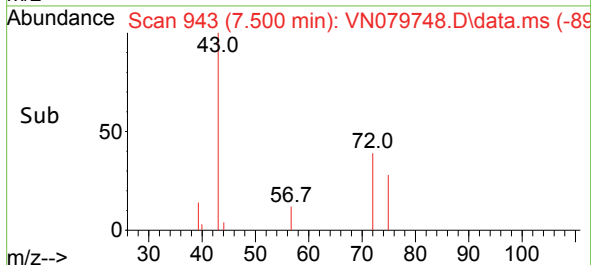
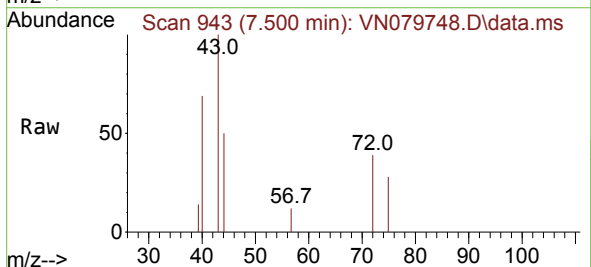


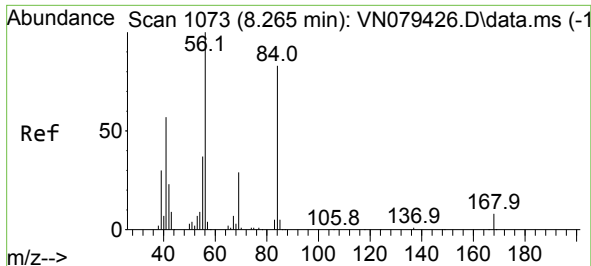
Tgt Ion: 84 Resp: 960
Ion Ratio Lower Upper
84 100
49 92.1 79.7 119.5
51 0.0 25.2 37.8#
86 63.5 53.3 79.9



#25
2-Butanone
Concen: 1.441 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.012 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

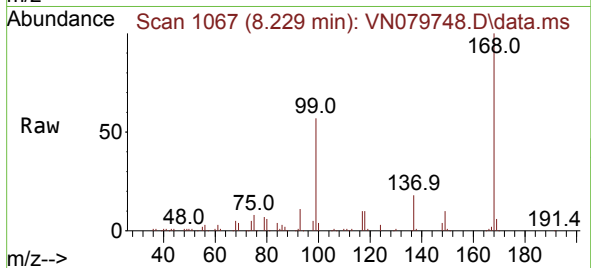
Tgt Ion: 43 Resp: 3791
Ion Ratio Lower Upper
43 100
72 38.5 30.2 45.2



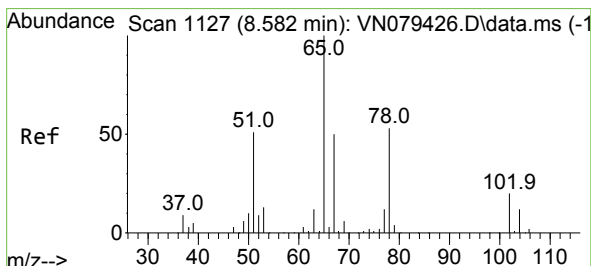
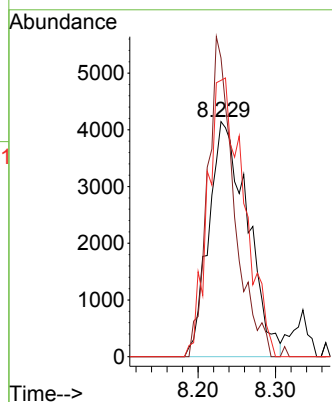
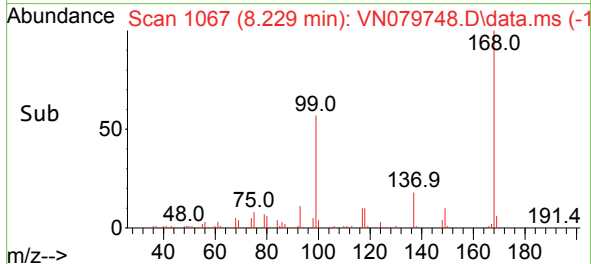


#31
Cyclohexane
Concen: 2.355 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.036 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Instrument :
MSVOA_N
ClientSampleId :

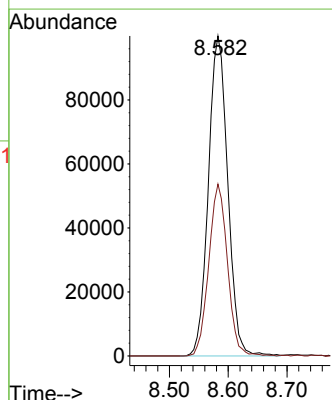
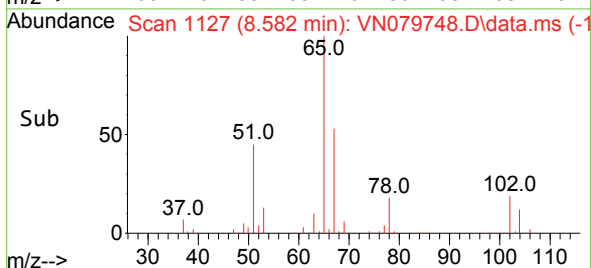
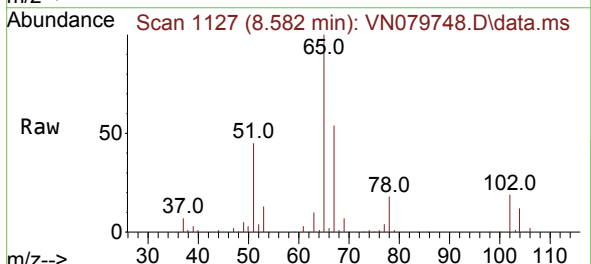


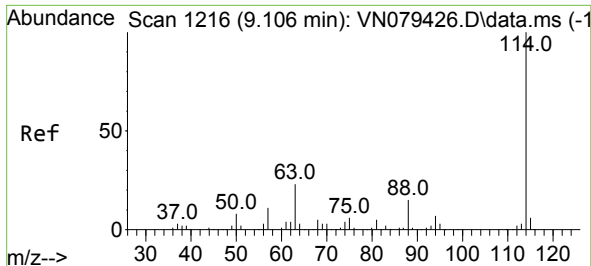
Tgt Ion: 56 Resp: 14385
Ion Ratio Lower Upper
56 100
69 127.0 26.8 40.2#
84 117.5 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 51.125 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion: 65 Resp: 228881
Ion Ratio Lower Upper
65 100
67 51.8 0.0 106.6

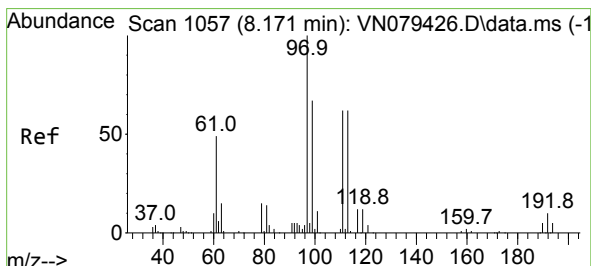
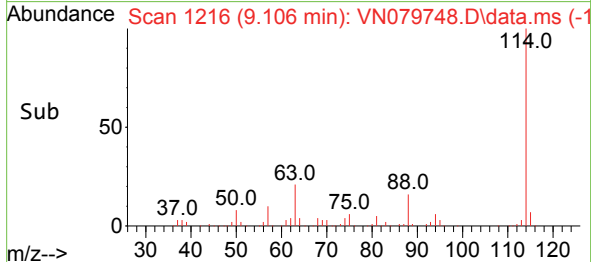
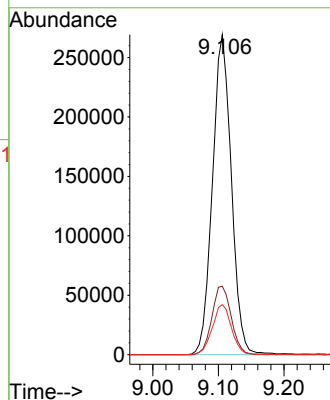
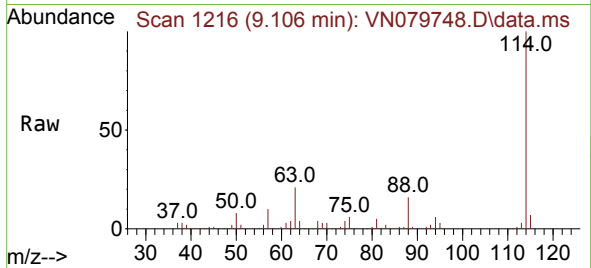




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

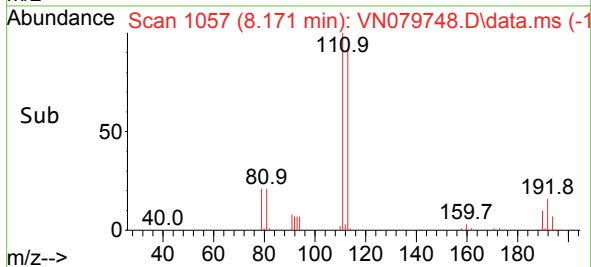
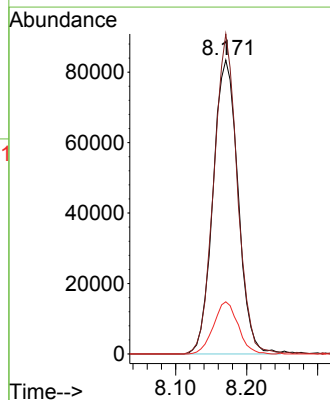
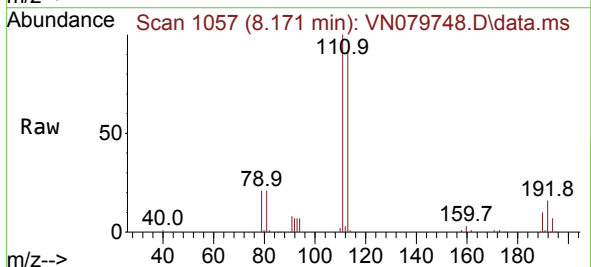
Instrument :
MSVOA_N
ClientSampleId :

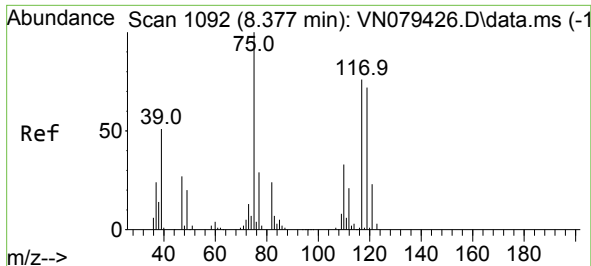
Tgt Ion:114 Resp: 537615
Ion Ratio Lower Upper
114 100
63 21.4 0.0 36.4
88 15.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 52.986 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion:113 Resp: 203548
Ion Ratio Lower Upper
113 100
111 102.7 82.6 123.8
192 17.4 12.7 19.1





#36

1,1-Dichloropropene

Concen: 4.349 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.153 min

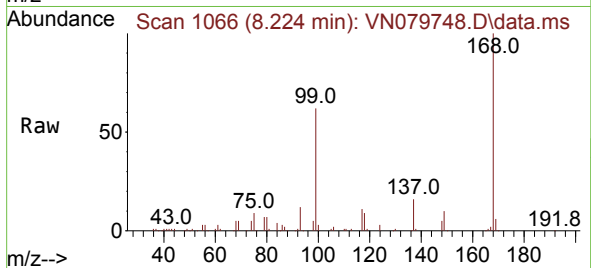
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Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :



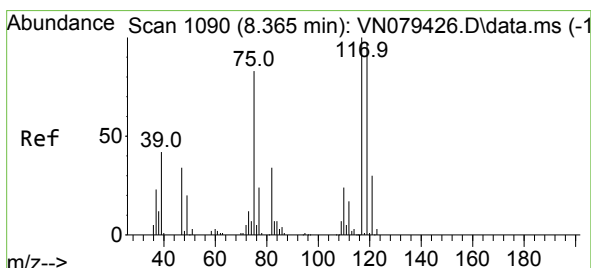
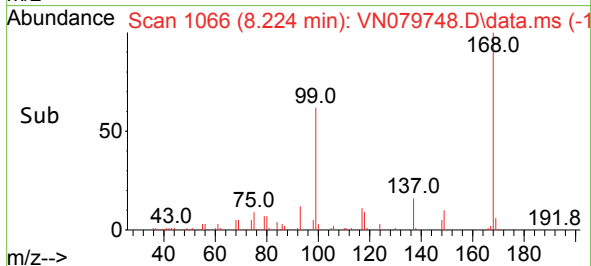
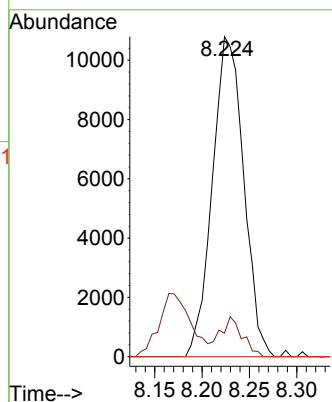
Tgt Ion: 75 Resp: 24783

Ion Ratio Lower Upper

75 100

110 9.0 19.1 57.3#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 5.331 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

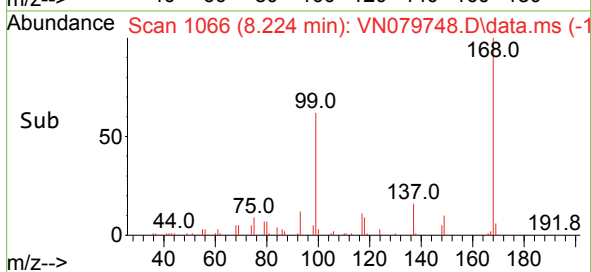
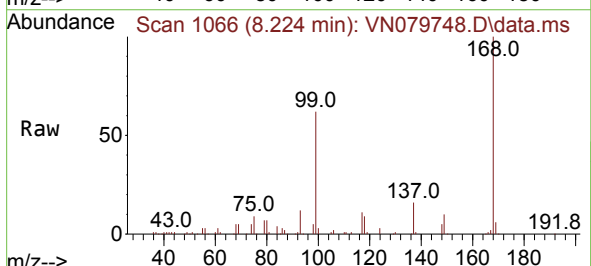
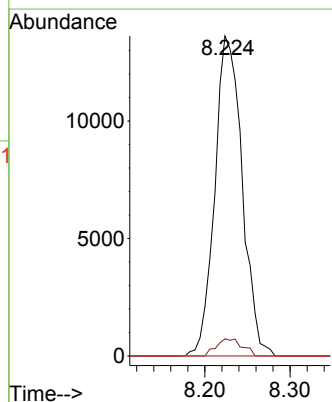
Tgt Ion: 117 Resp: 30298

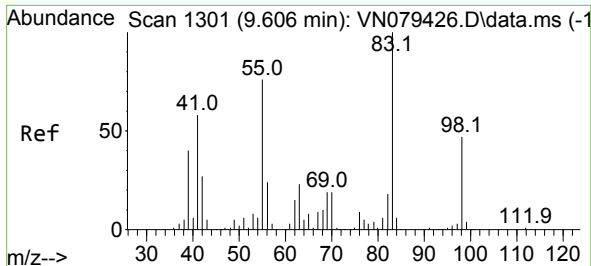
Ion Ratio Lower Upper

117 100

119 5.3 77.3 115.9#

121 0.0 23.3 34.9#

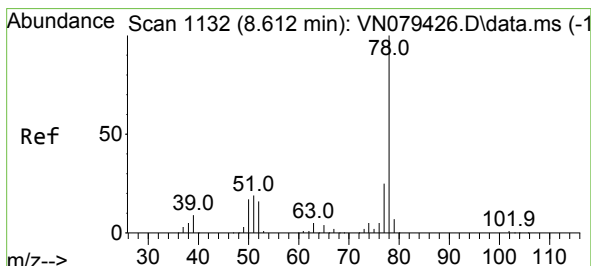
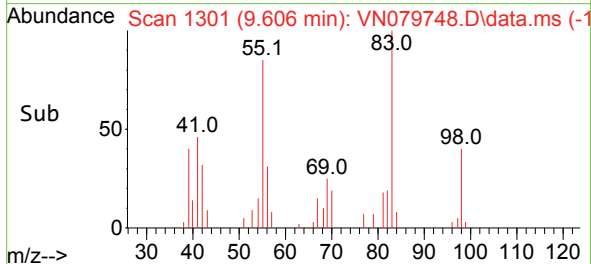
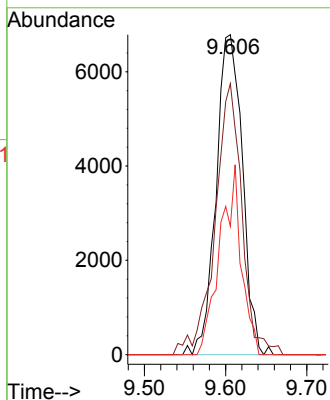
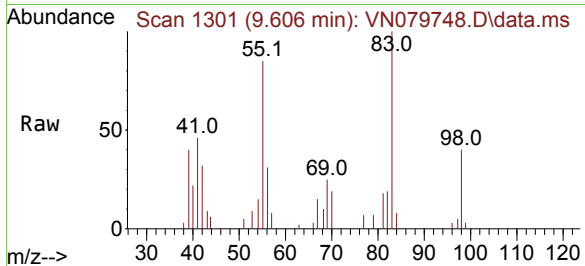




#39
Methylcyclohexane
Concen: 2.695 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

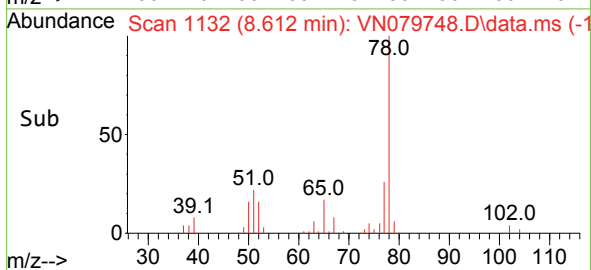
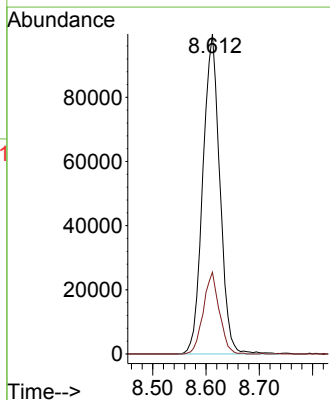
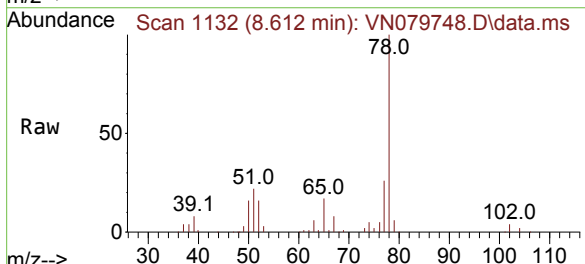
Instrument :
MSVOA_N
ClientSampleId :

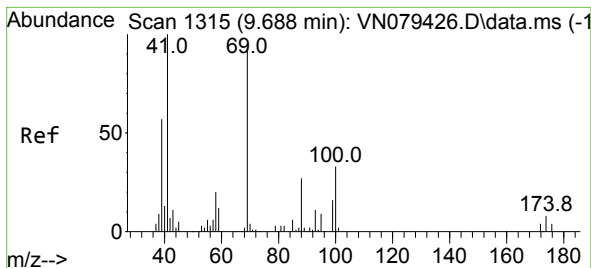
Tgt Ion: 83 Resp: 15278
Ion Ratio Lower Upper
83 100
55 81.9 49.1 73.7#
98 40.1 40.6 61.0#



#40
Benzene
Concen: 13.141 ug/l
RT: 8.612 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion: 78 Resp: 221036
Ion Ratio Lower Upper
78 100
77 25.6 19.0 28.6





#48

Methyl methacrylate

Concen: 2.168 ug/l

RT: 9.600 min Scan# 11

Delta R.T. -0.088 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :

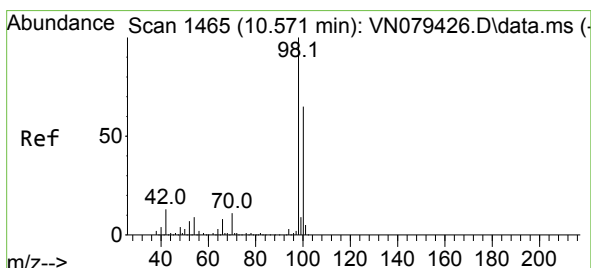
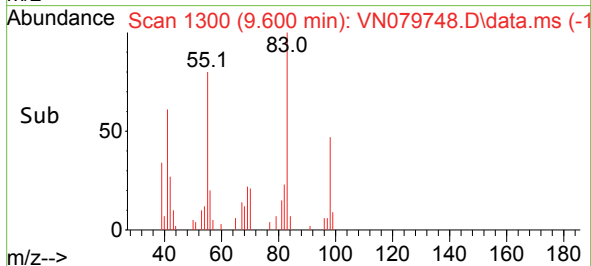
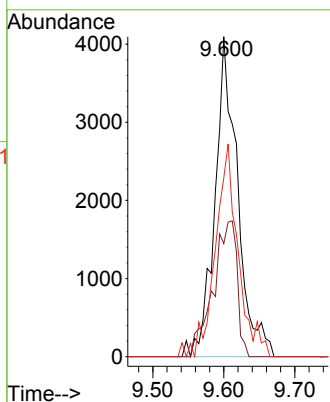
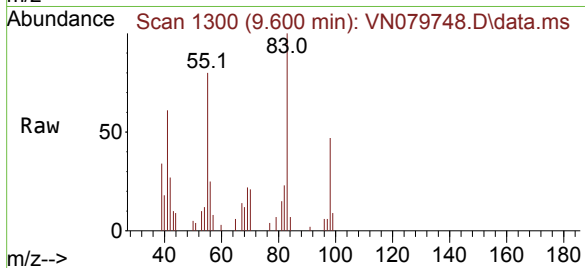
Tgt Ion: 41 Resp: 9075

Ion Ratio Lower Upper

41 100

69 44.7 90.4 135.6#

39 66.4 54.6 81.8



#50

Toluene-d8

Concen: 46.178 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN079748.D

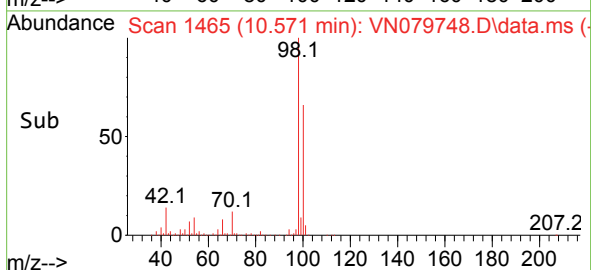
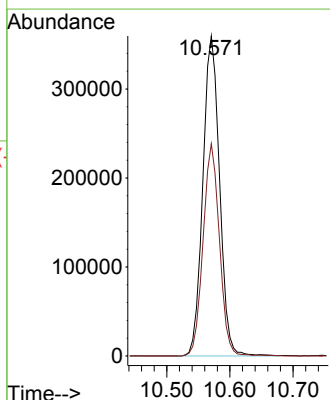
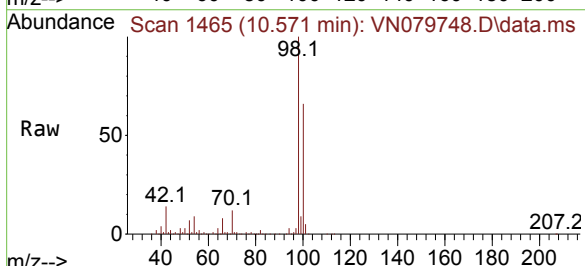
Acq: 31 Oct 2023 16:55

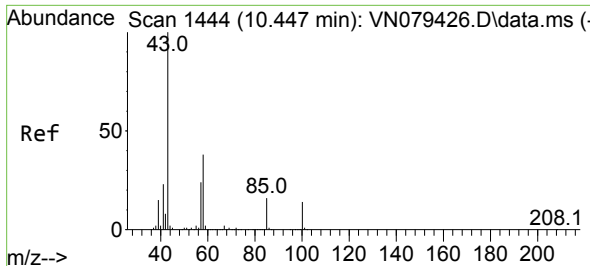
Tgt Ion: 98 Resp: 661302

Ion Ratio Lower Upper

98 100

100 64.9 52.0 78.0

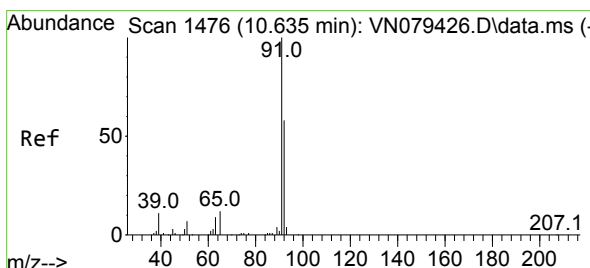
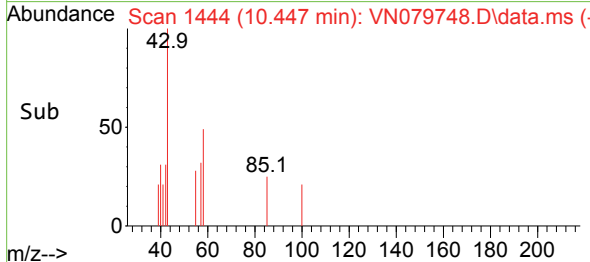
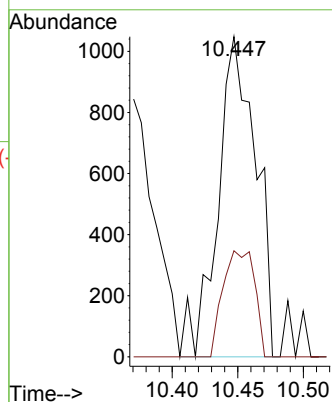
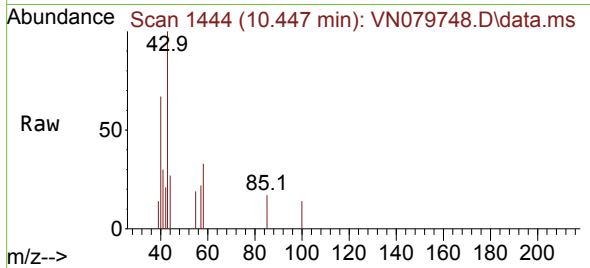




#51
4-Methyl-2-Pentanone
Concen: 0.375 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

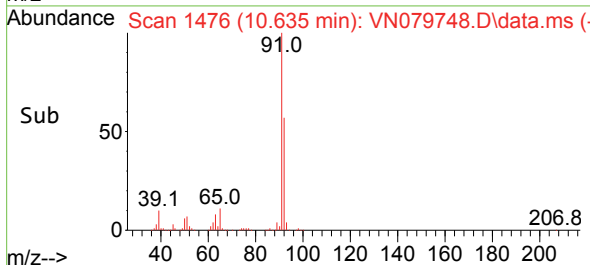
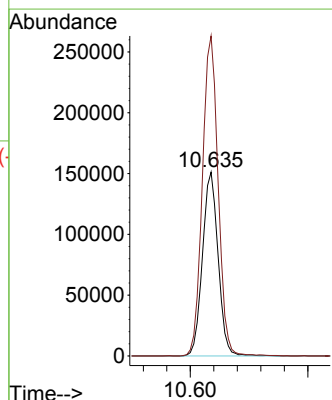
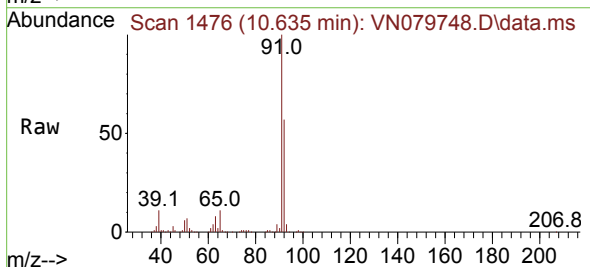
Instrument :
MSVOA_N
ClientSampleId :

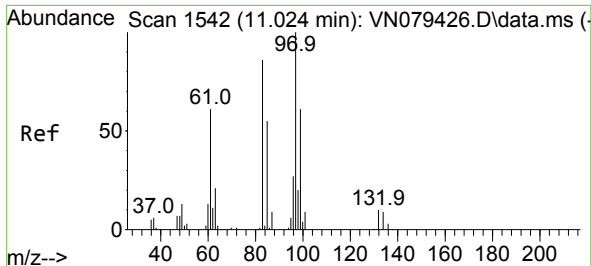
Tgt Ion: 43 Resp: 2109
Ion Ratio Lower Upper
43 100
58 27.7 36.6 54.8#



#52
Toluene
Concen: 27.172 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

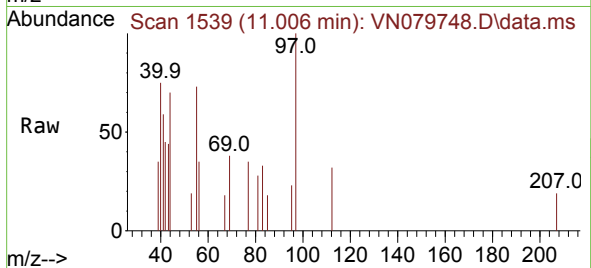
Tgt Ion: 92 Resp: 279016
Ion Ratio Lower Upper
92 100
91 175.8 137.4 206.0



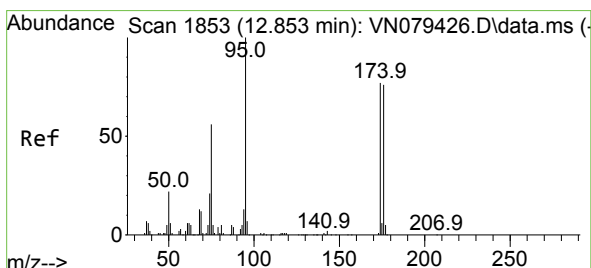
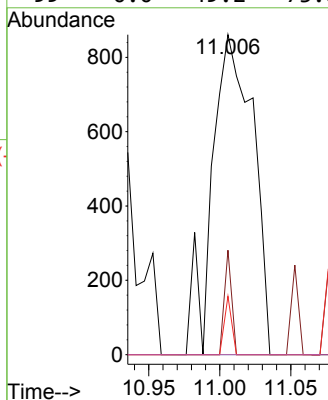
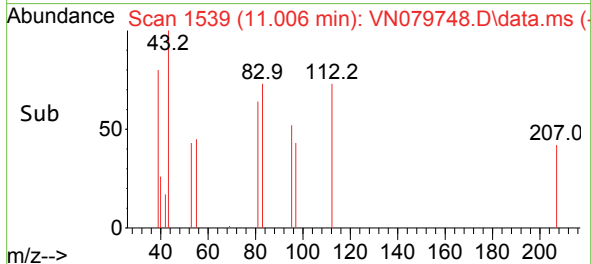


#55
 1,1,2-Trichloroethane
 Concen: 0.426 ug/l
 RT: 11.006 min Scan# 1539
 Delta R.T. -0.018 min
 Lab File: VN079748.D
 Acq: 31 Oct 2023 16:55

Instrument :
 MSVOA_N
 ClientSampleId :

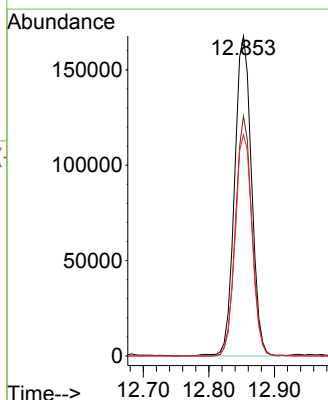
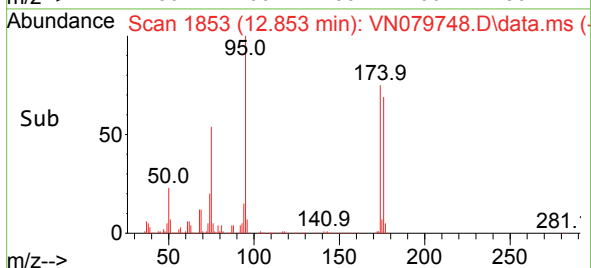
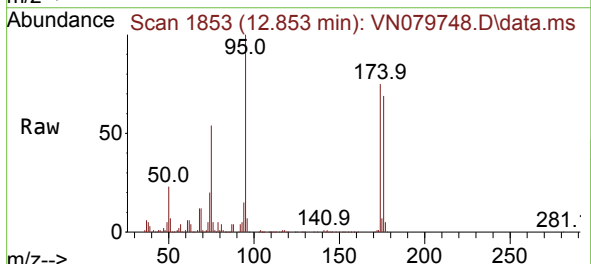


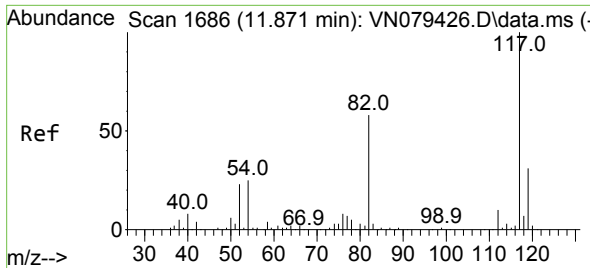
Tgt Ion: 97	Resp: 1730
Ion Ratio	Lower Upper
97 100	
83 32.6	65.1 97.7#
85 18.2	43.4 65.2#
99 0.0	49.2 73.8#



#62
 4-Bromofluorobenzene
 Concen: 66.817 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VN079748.D
 Acq: 31 Oct 2023 16:55

Tgt Ion: 95	Resp: 301325
Ion Ratio	Lower Upper
95 100	
174 72.5	0.0 143.8
176 69.1	0.0 135.8

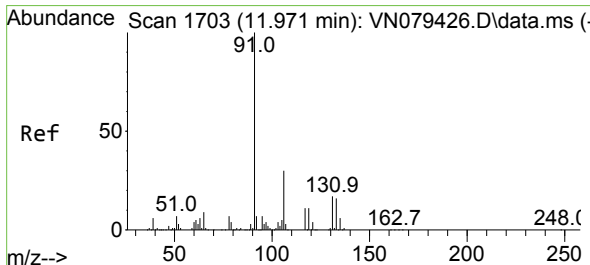
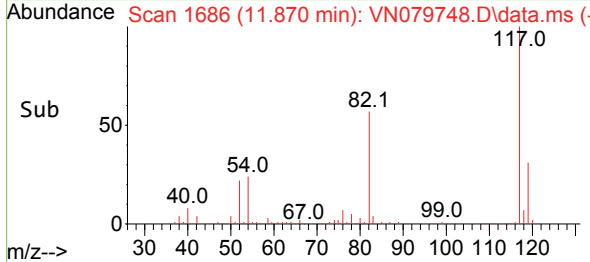
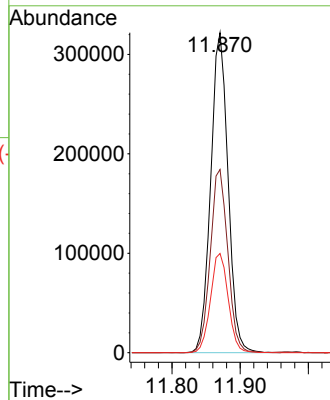
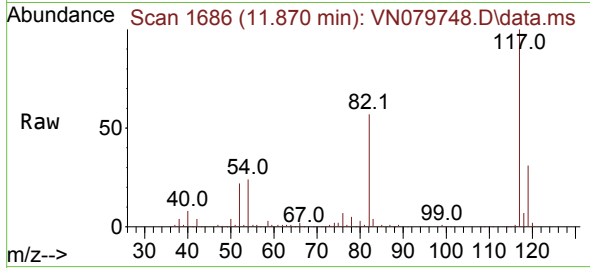




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 117
Delta R.T. -0.001 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

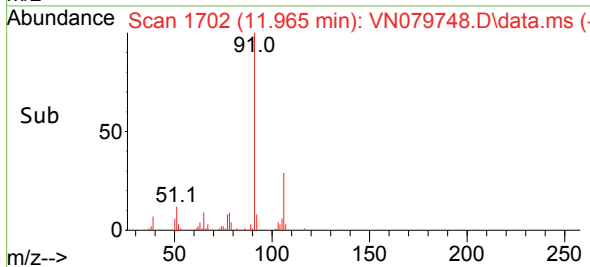
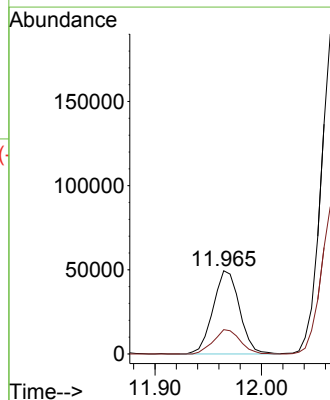
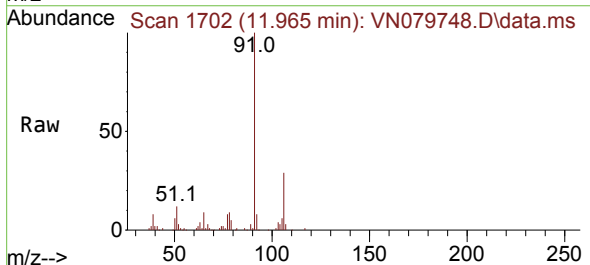
Instrument :
MSVOA_N
ClientSampleId :

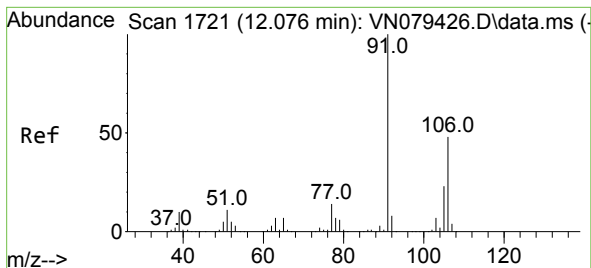
Tgt Ion:117 Resp: 570220
Ion Ratio Lower Upper
117 100
82 57.3 44.0 66.0
119 31.0 25.6 38.4



#67
Ethyl Benzene
Concen: 3.829 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.006 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion: 91 Resp: 85133
Ion Ratio Lower Upper
91 100
106 29.3 25.6 38.4

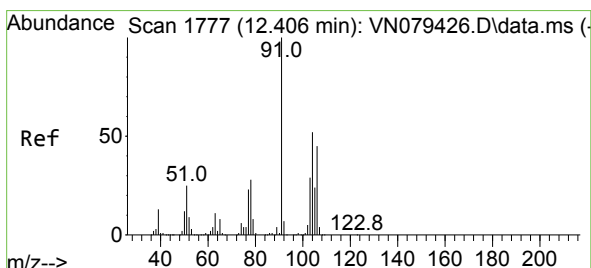
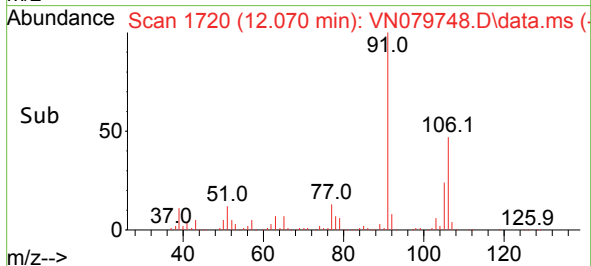
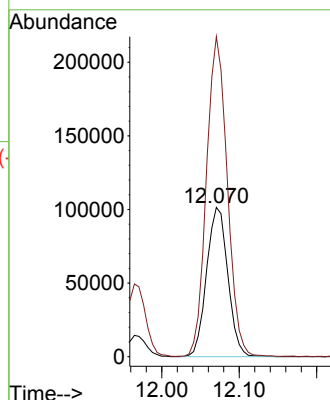
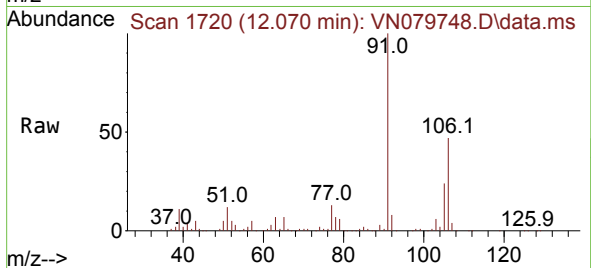




#68
m/p-Xylenes
Concen: 23.471 ug/l
RT: 12.070 min Scan# 1721
Delta R.T. -0.006 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

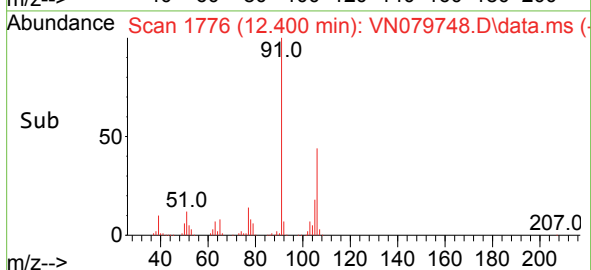
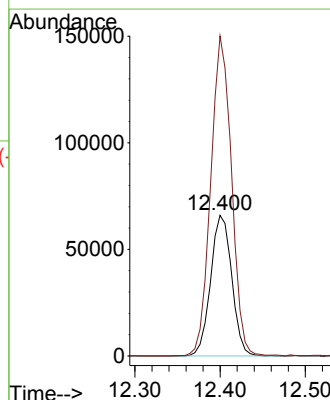
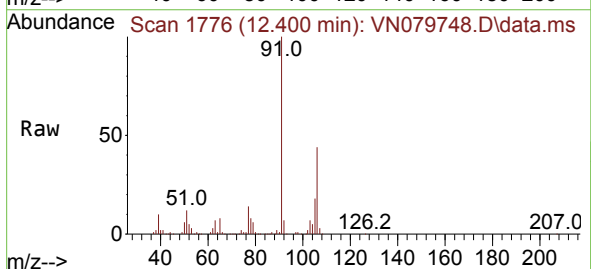
Instrument :
MSVOA_N
ClientSampleId :

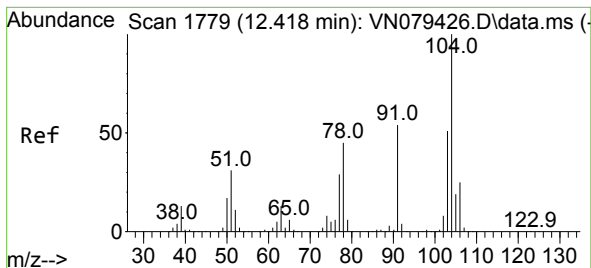
Tgt Ion:106 Resp: 193025
Ion Ratio Lower Upper
106 100
91 210.1 159.6 239.4



#69
o-Xylene
Concen: 14.373 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.006 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion:106 Resp: 113664
Ion Ratio Lower Upper
106 100
91 224.2 105.2 315.5





#70

Styrene

Concen: 1.706 ug/l

RT: 12.417 min Scan# 11

Delta R.T. -0.001 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :

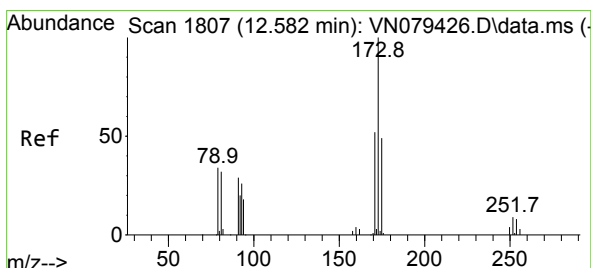
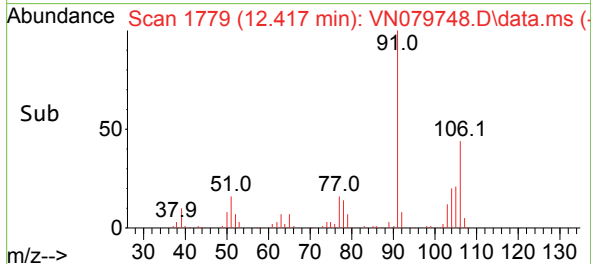
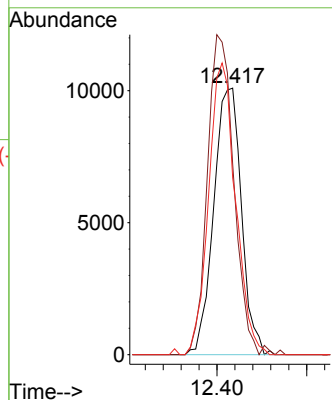
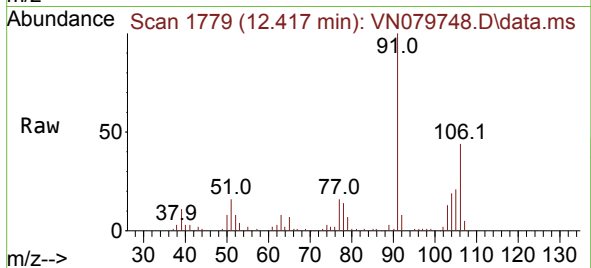
Tgt Ion:104 Resp: 21616

Ion Ratio Lower Upper

104 100

78 115.1 39.5 59.3#

103 106.6 43.2 64.8#



#71

Bromoform

Concen: 0.627 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.271 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

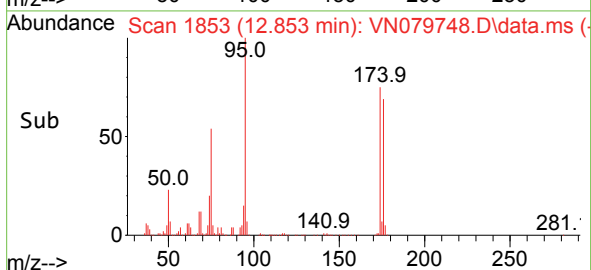
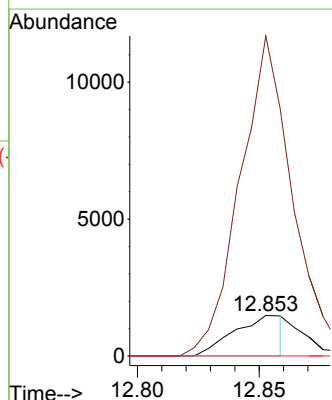
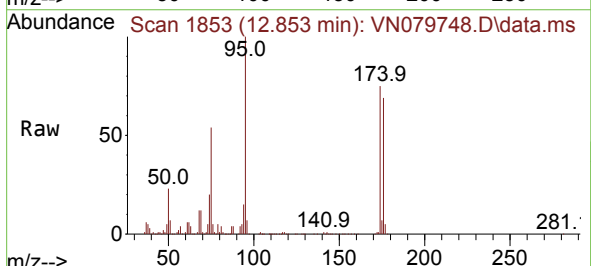
Tgt Ion:173 Resp: 2107

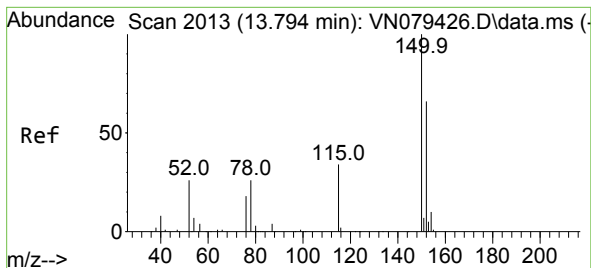
Ion Ratio Lower Upper

173 100

175 654.0 24.3 73.0#

254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.000 min

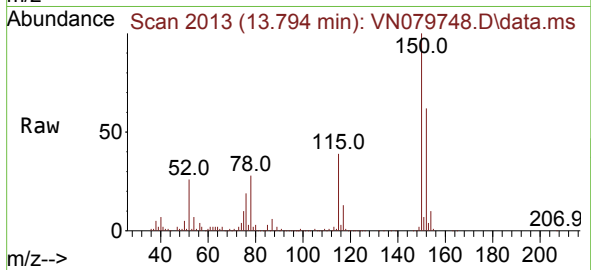
Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :



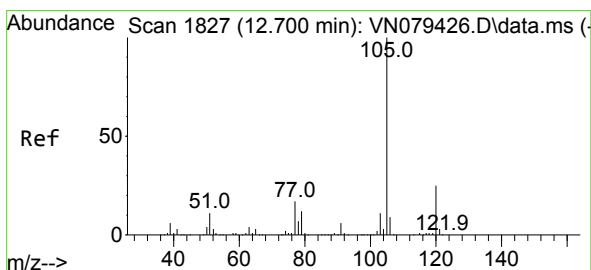
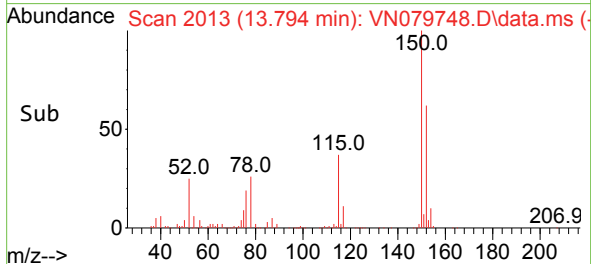
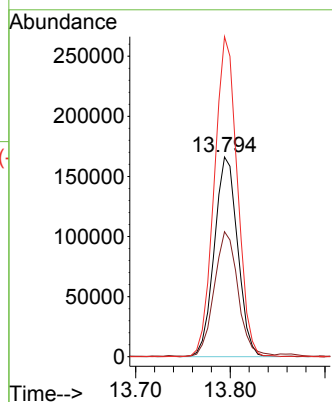
Tgt Ion:152 Resp: 284689

Ion Ratio Lower Upper

152 100

115 63.4 32.3 96.8

150 158.3 0.0 355.8



#73

Isopropylbenzene

Concen: 0.413 ug/l

RT: 12.694 min Scan# 1826

Delta R.T. -0.006 min

Lab File: VN079748.D

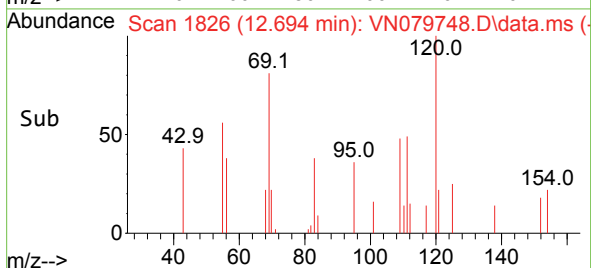
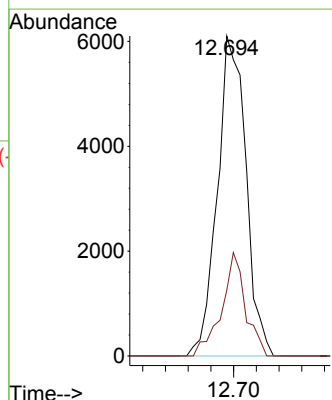
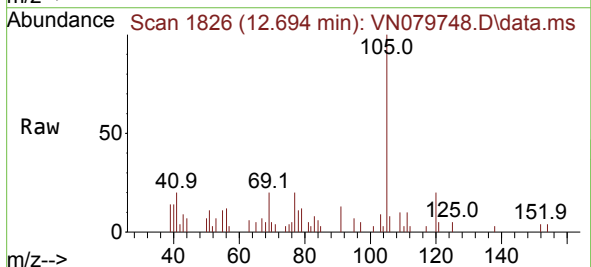
Acq: 31 Oct 2023 16:55

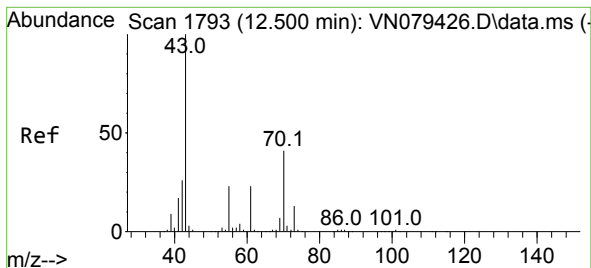
Tgt Ion:105 Resp: 10647

Ion Ratio Lower Upper

105 100

120 27.0 13.1 39.1





#74

N-amy1 acetate

Concen: 0.450 ug/l

RT: 12.482 min Scan# 1

Delta R.T. -0.018 min

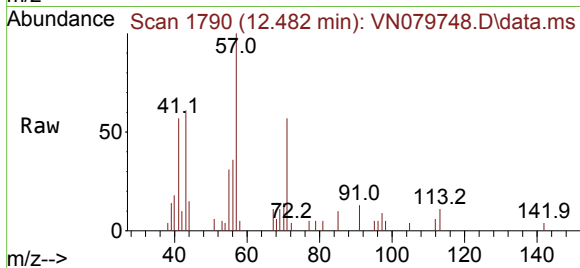
Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 43 Resp: 4616

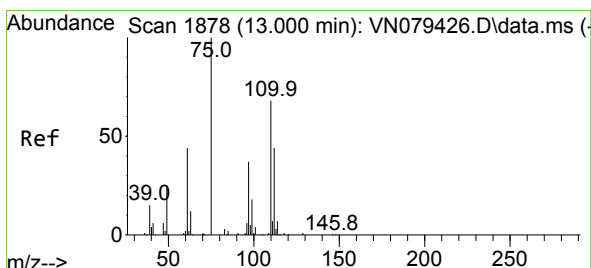
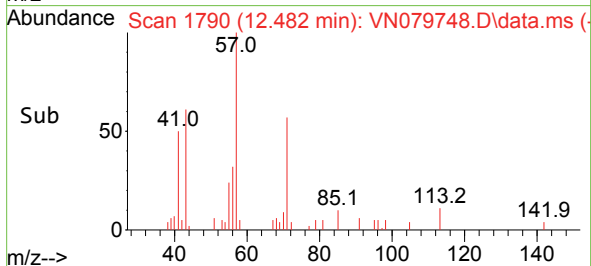
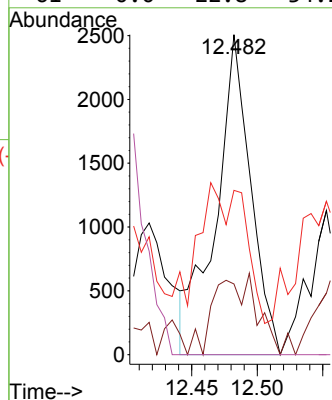
Ion Ratio Lower Upper

43 100

70 30.7 43.4 65.2#

55 0.0 21.4 32.0#

61 0.0 22.8 34.2#



#76

1,2,3-Trichloropropane

Concen: 21.089 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN079748.D

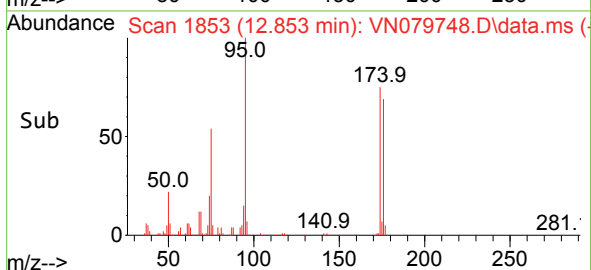
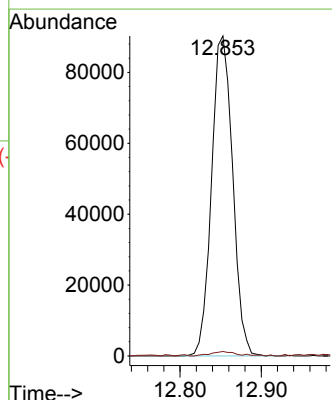
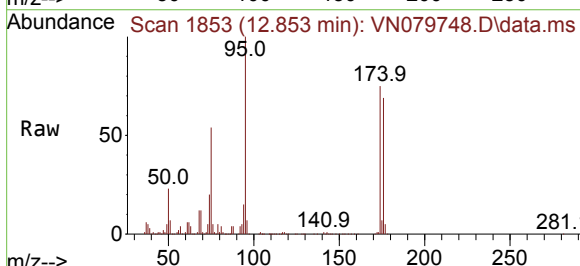
Acq: 31 Oct 2023 16:55

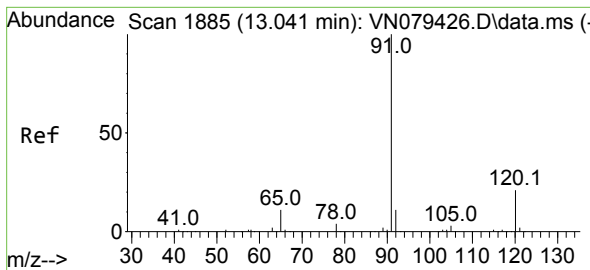
Tgt Ion: 75 Resp: 163027

Ion Ratio Lower Upper

75 100

77 1.8 84.5 253.5#

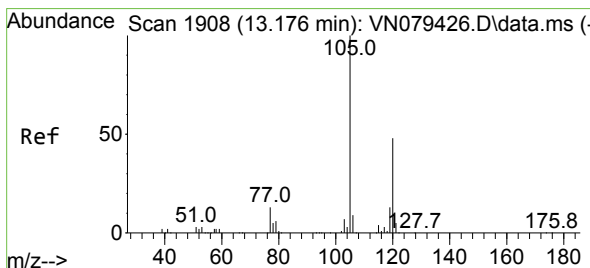
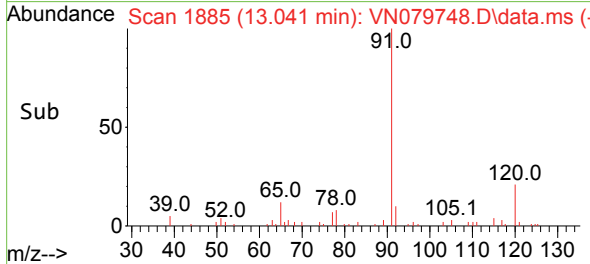
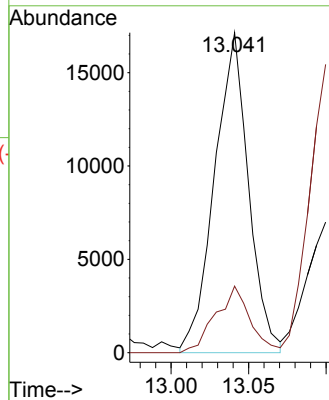
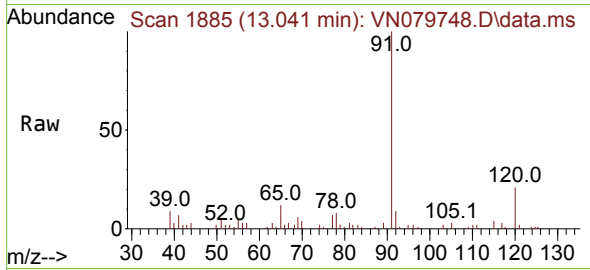




#78
n-propylbenzene
Concen: 0.878 ug/l
RT: 13.041 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

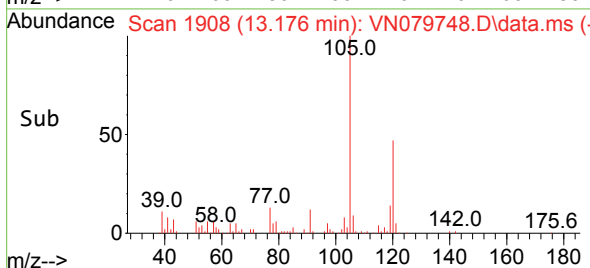
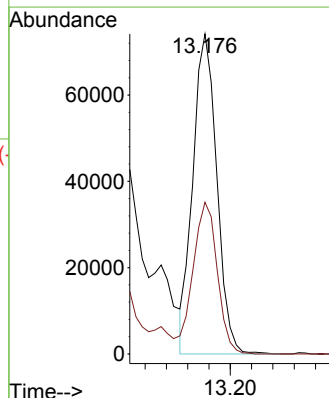
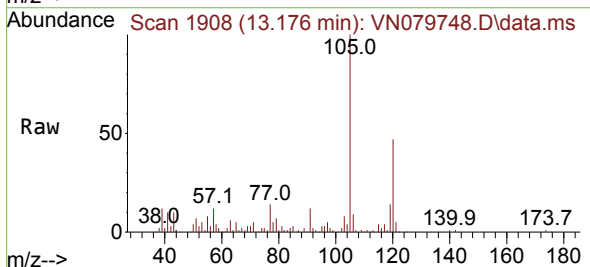
Instrument :
MSVOA_N
ClientSampleId :

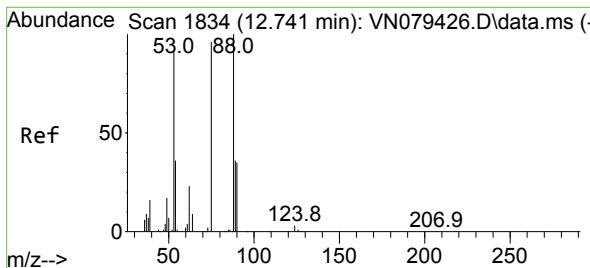
Tgt Ion: 91 Resp: 26087
Ion Ratio Lower Upper
91 100
120 21.2 11.5 34.4



#80
1,3,5-Trimethylbenzene
Concen: 5.499 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion: 105 Resp: 115596
Ion Ratio Lower Upper
105 100
120 48.6 24.1 72.3

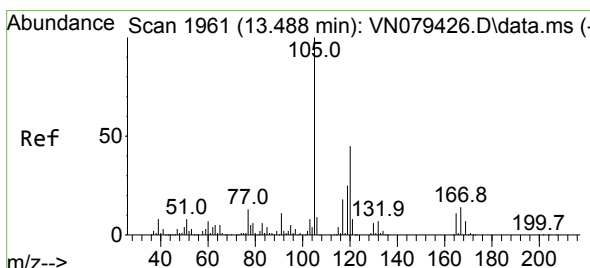
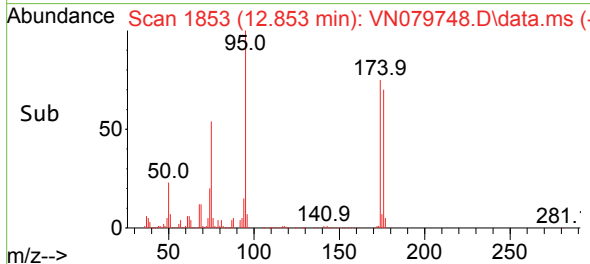
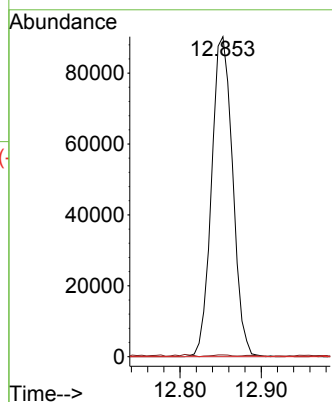
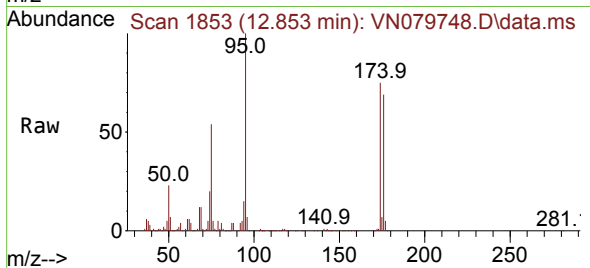




#81
trans-1,4-Dichloro-2-butene
Concen: 63.614 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

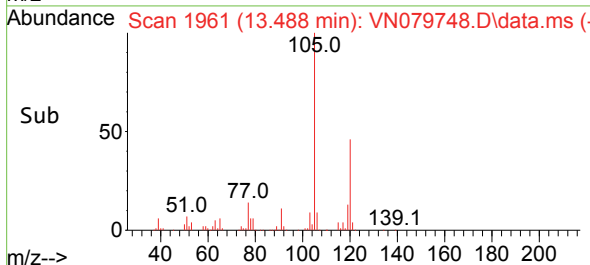
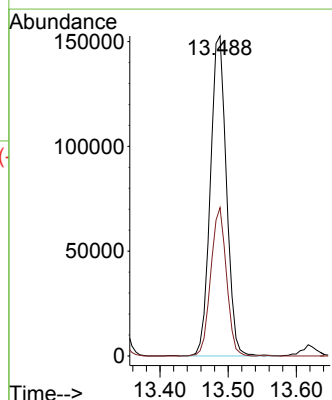
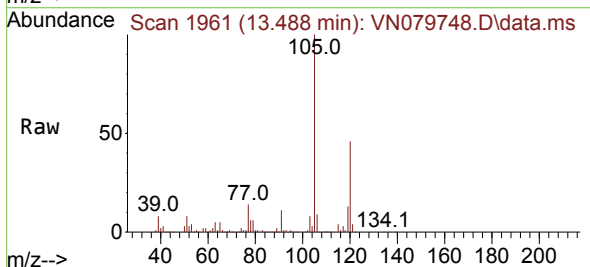
Instrument :
MSVOA_N
ClientSampleId :

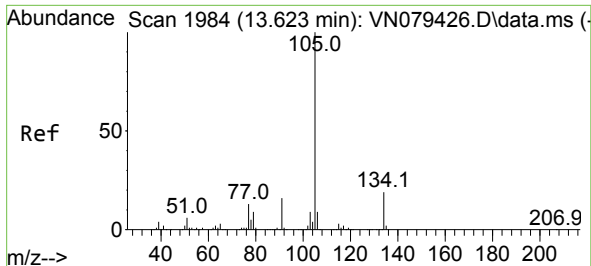
Tgt Ion: 75 Resp: 163027
Ion Ratio Lower Upper
75 100
53 0.5 67.4 101.2#
89 0.0 38.8 58.2#



#84
1,2,4-Trimethylbenzene
Concen: 12.359 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

Tgt Ion:105 Resp: 250620
Ion Ratio Lower Upper
105 100
120 45.1 22.0 66.0

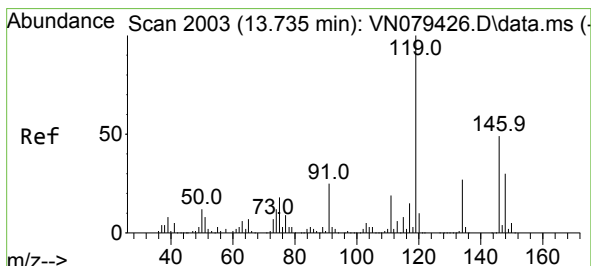
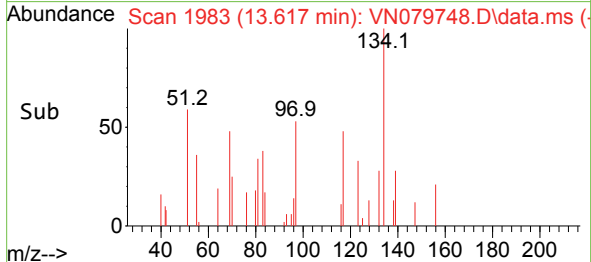
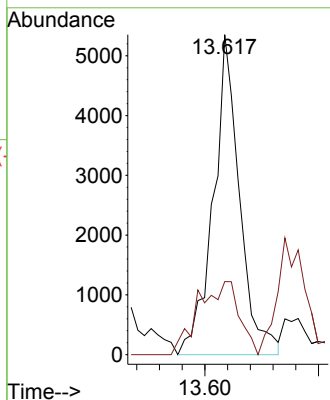
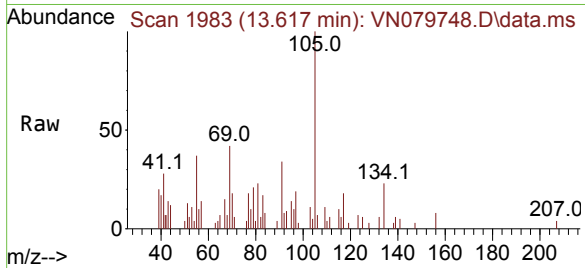




#85
 sec-Butylbenzene
 Concen: 0.357 ug/l
 RT: 13.617 min Scan# 1984
 Delta R.T. -0.006 min
 Lab File: VN079748.D
 Acq: 31 Oct 2023 16:55

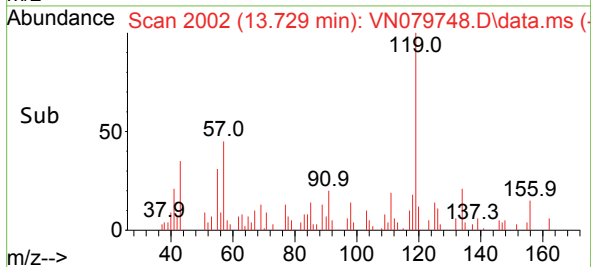
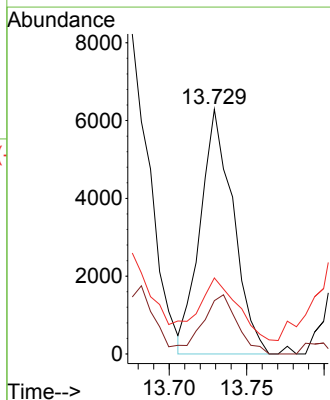
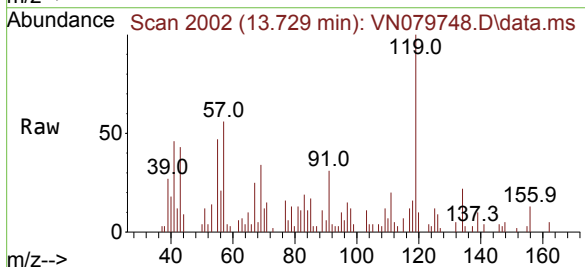
Instrument :
 MSVOA_N
 ClientSampleId :

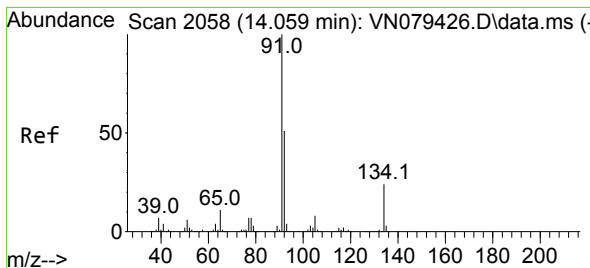
Tgt Ion:105 Resp: 8578
 Ion Ratio Lower Upper
 105 100
 134 35.6 9.8 29.3#



#86
 p-Isopropyltoluene
 Concen: 0.486 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.006 min
 Lab File: VN079748.D
 Acq: 31 Oct 2023 16:55

Tgt Ion:119 Resp: 9297
 Ion Ratio Lower Upper
 119 100
 134 24.2 12.6 37.8
 91 27.4 12.4 37.2





#89

n-Butylbenzene

Concen: 0.466 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. -0.000 min

Lab File: VN079748.D

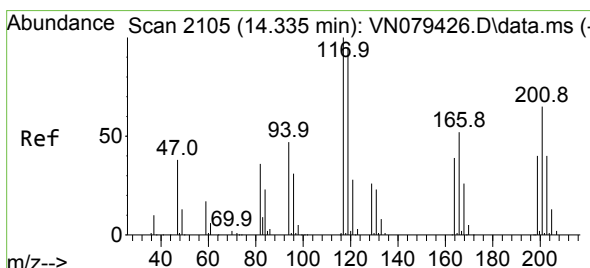
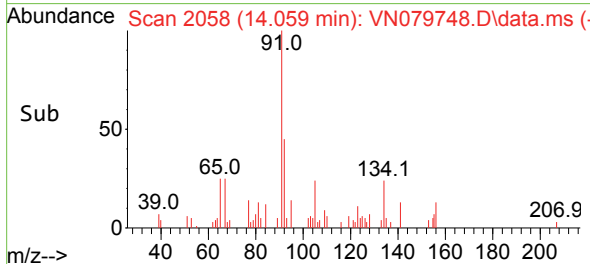
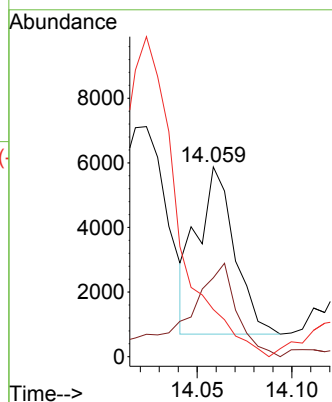
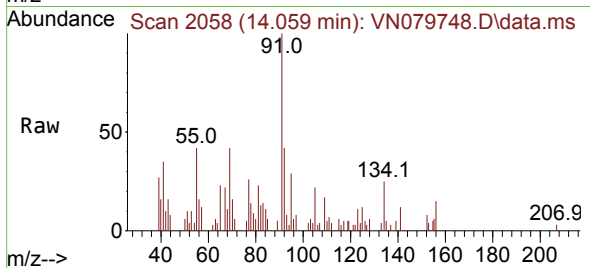
Acq: 31 Oct 2023 16:55

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	91	Resp:	7088
Ion	Ratio	Lower	Upper
91	100		
92	75.3	26.4	79.0
134	0.0	12.6	37.6



#90

Hexachloroethane

Concen: 1.138 ug/l

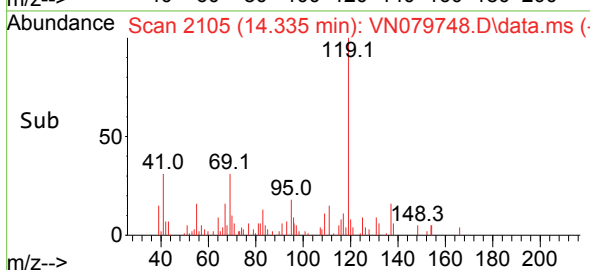
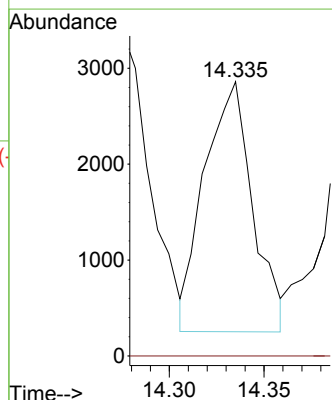
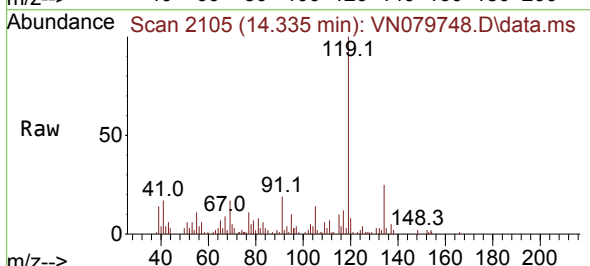
RT: 14.335 min Scan# 2105

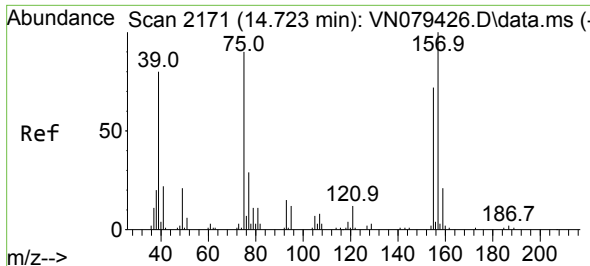
Delta R.T. -0.000 min

Lab File: VN079748.D

Acq: 31 Oct 2023 16:55

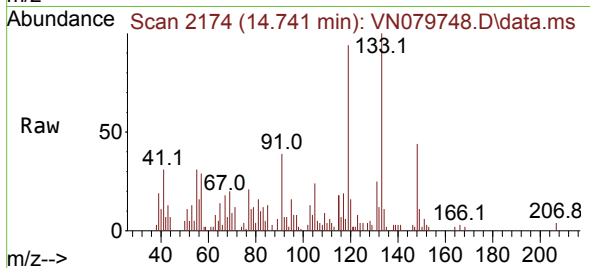
Tgt Ion:	117	Resp:	4602
Ion	Ratio	Lower	Upper
117	100		
201	0.0	29.3	88.0



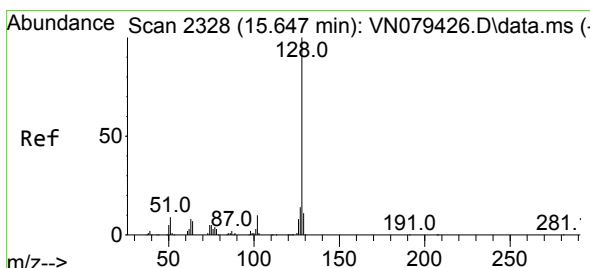
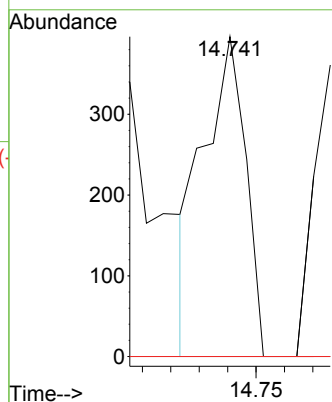
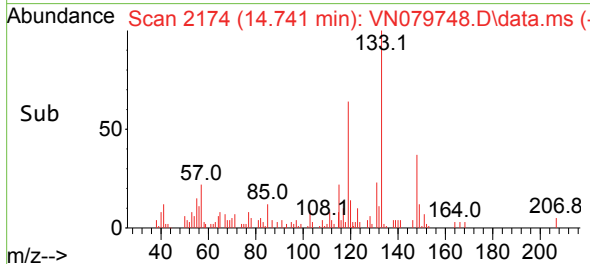


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.291 ug/l
RT: 14.741 min Scan# 2174
Delta R.T. 0.018 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55

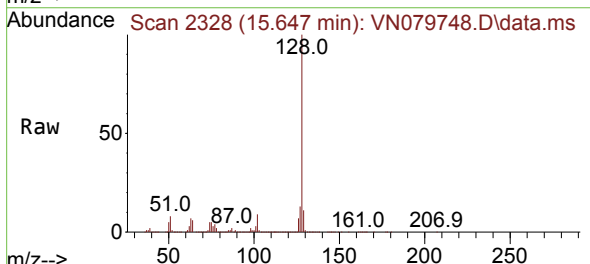
Instrument :
MSVOA_N
ClientSampleId :



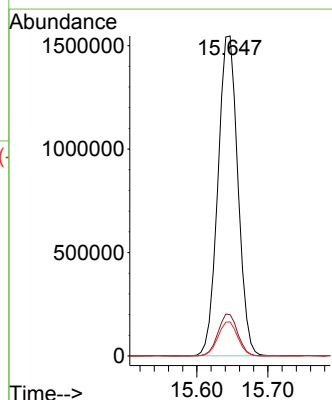
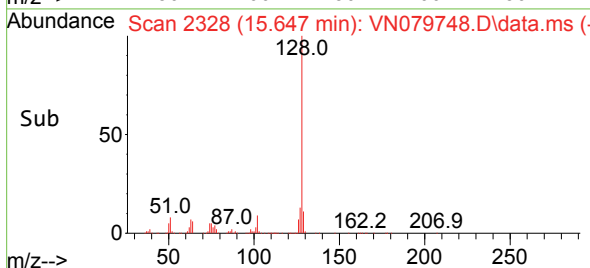
Tgt Ion: 75 Resp: 410
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#

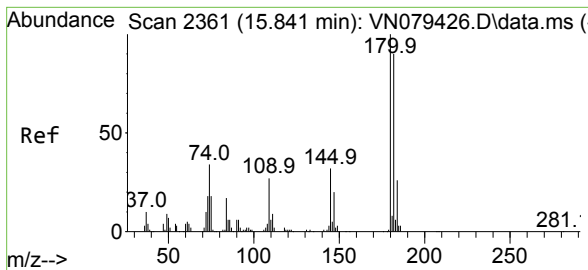


#95
Naphthalene
Concen: 348.240 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. -0.000 min
Lab File: VN079748.D
Acq: 31 Oct 2023 16:55



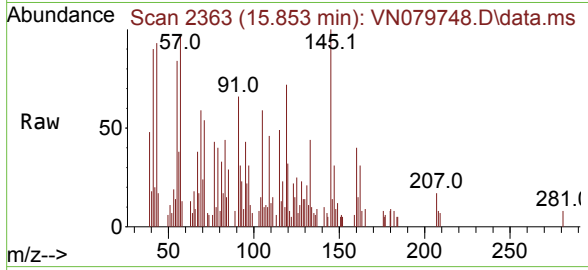
Tgt Ion: 128 Resp: 3006911
Ion Ratio Lower Upper
128 100
127 13.0 10.0 15.0
129 10.6 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.409 ug/l
 RT: 15.853 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: VN079748.D
 Acq: 31 Oct 2023 16:55

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	1358
Ion Ratio	Lower	Upper	
180	100		
182	69.5	46.2	138.6
145	0.0	17.5	52.6#

