

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082323\
 Data File : VX037181.D
 Acq On : 23 Aug 2023 14:17
 Operator : JC/MD
 Sample : 04014-04DL 100X
 Misc : 7.77g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB06-Z84-85DL

Quant Time: Aug 24 05:32:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	142193	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	231688	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	212922	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108418	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88861	43.348	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	86.700%		
35) Dibromofluoromethane	5.385	113	70397	45.879	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.760%		
50) Toluene-d8	8.646	98	274511	49.320	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.640%		
62) 4-Bromofluorobenzene	11.079	95	110664	50.593	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.180%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.300	50	336	0.233	ug/l	93
5) Bromomethane	1.605	94	169	0.216	ug/l	83
6) Chloroethane	1.666	64	397	0.429	ug/l #	43
11) Tert butyl alcohol	2.940	59	3992	8.302	ug/l #	78
16) Acetone	2.385	43	568	0.708	ug/l	97
20) Methylene Chloride	2.788	84	917	0.511	ug/l #	78
25) 2-Butanone	4.580	43	274	0.227	ug/l #	51
31) Cyclohexane	5.556	56	2927	1.270	ug/l #	1
36) 1,1-Dichloropropene	5.549	75	11470	5.261	ug/l #	50
38) Carbon Tetrachloride	5.549	117	15531	6.559	ug/l #	15
40) Benzene	6.037	78	103606	16.571	ug/l	100
42) 1,2-Dichloroethane	6.037	62	992	0.405	ug/l #	77
51) 4-Methyl-2-Pentanone	8.646	43	1081	0.504	ug/l #	1
52) Toluene	8.726	92	1930	0.467	ug/l	98
67) Ethyl Benzene	10.195	91	382965	48.363	ug/l	100
68) m/p-Xylenes	10.299	106	77745	25.424	ug/l	98
69) o-Xylene	10.640	106	43472	14.409	ug/l	98
70) Styrene	10.640	104	2229	0.449	ug/l #	1
73) Isopropylbenzene	10.963	105	35529	4.509	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	57517	24.910	ug/l #	37
78) n-propylbenzene	11.304	91	16940	1.931	ug/l	99
79) 2-Chlorotoluene	11.378	91	31628	5.640	ug/l #	44
80) 1,3,5-Trimethylbenzene	11.451	105	33953	5.165	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	57517	69.576	ug/l #	5
82) 4-Chlorotoluene	11.451	91	4143	0.640	ug/l #	46
83) tert-Butylbenzene	11.749	119	16312	2.602	ug/l #	52
84) 1,2,4-Trimethylbenzene	11.749	105	132025	19.872	ug/l	95
85) sec-Butylbenzene	11.749	105	132025	18.030	ug/l #	57
86) p-Isopropyltoluene	12.006	119	11594	1.839	ug/l	91
89) n-Butylbenzene	12.316	91	12665	2.423	ug/l #	1
90) Hexachloroethane	12.694	117	19124	18.176	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.963	75	329	0.534	ug/l #	9
95) Naphthalene	13.774	128	3005872	332.381	ug/l	98

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

Instrument :

MSVOA_X

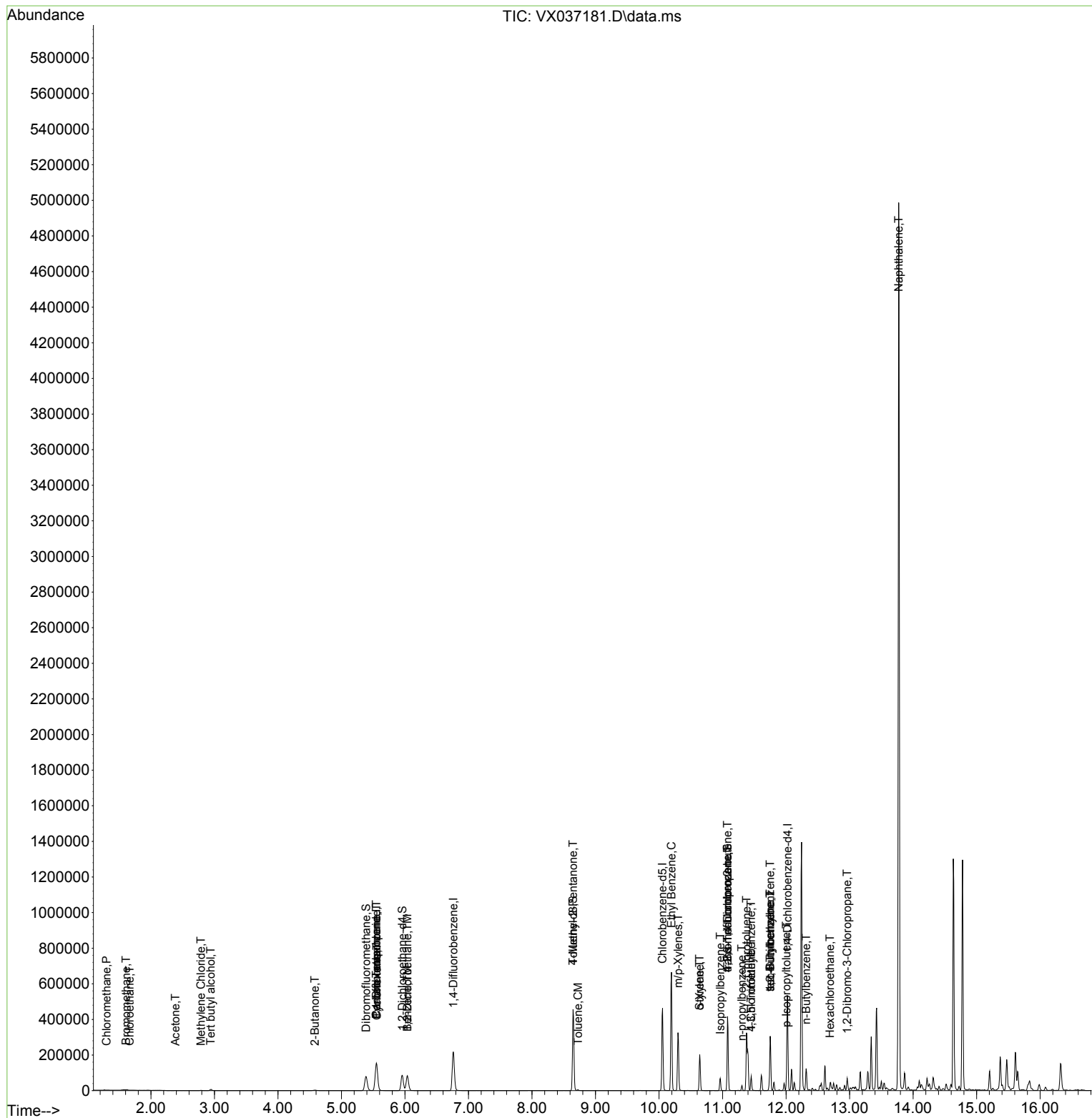
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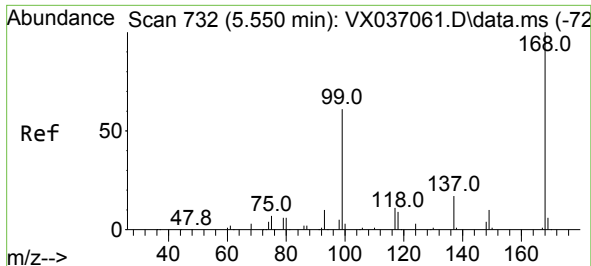
NEVINS-SB06-Z84-85DL

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082323\
Data File : VX037181.D
Acq On : 23 Aug 2023 14:17
Operator : JC/MD
Sample : 04014-04DL 100X
Misc : 7.77g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

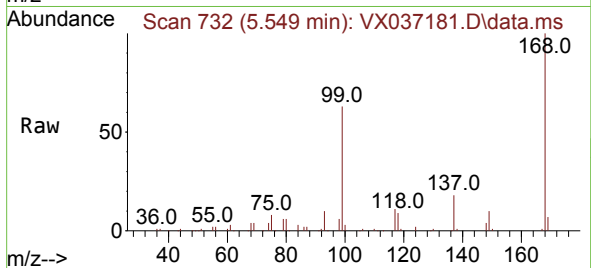
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration



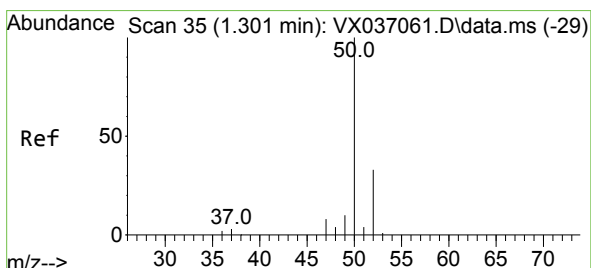
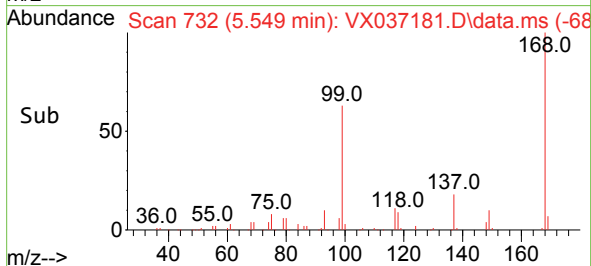
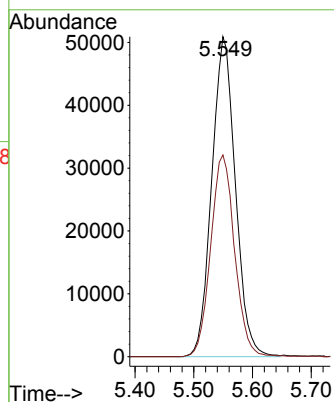


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

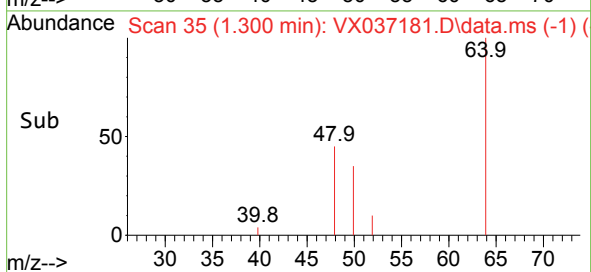
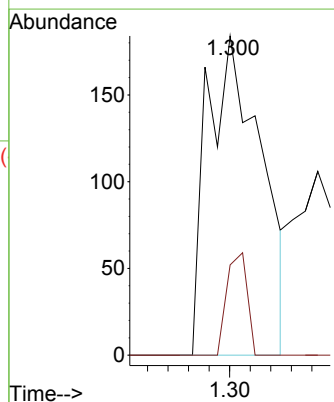
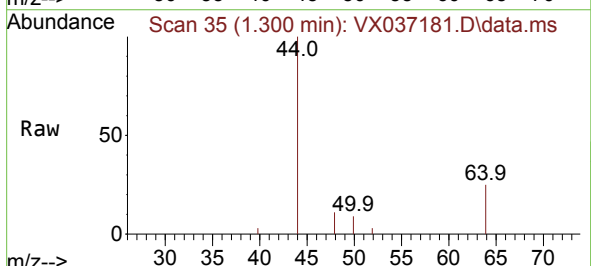


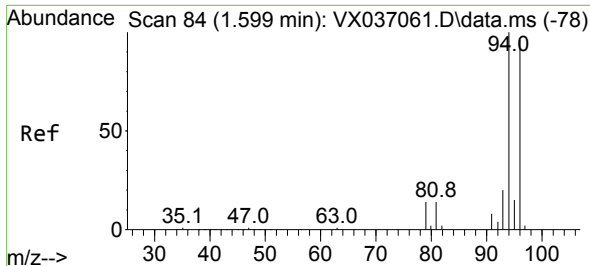
Tgt Ion:168 Resp: 142193
Ion Ratio Lower Upper
168 100
99 63.1 56.6 85.0



#3
Chloromethane
Concen: 0.233 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 50 Resp: 336
Ion Ratio Lower Upper
50 100
52 28.3 25.5 38.3

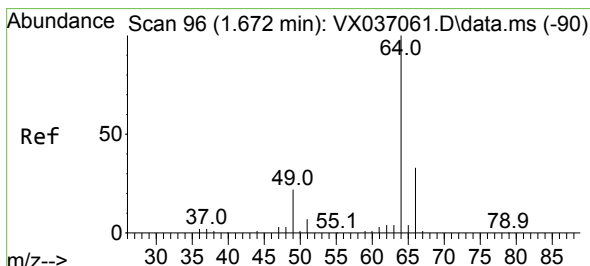
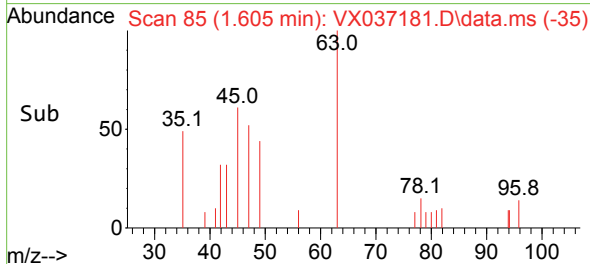
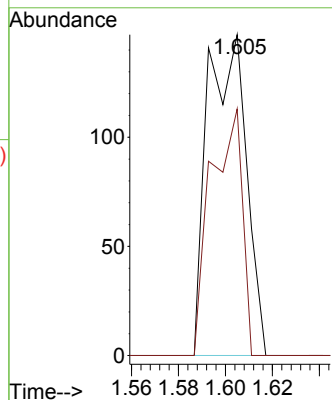
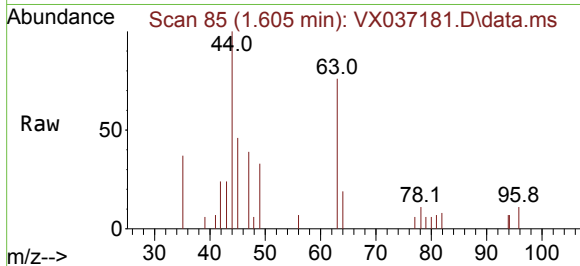




#5
Bromomethane
Concen: 0.216 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

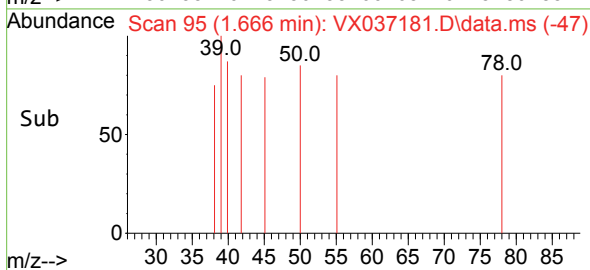
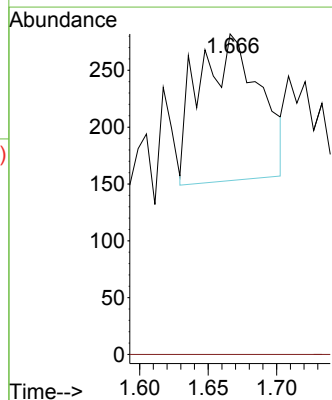
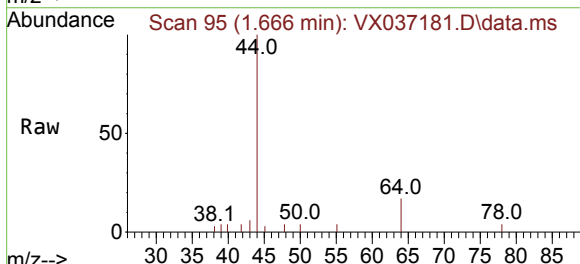
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

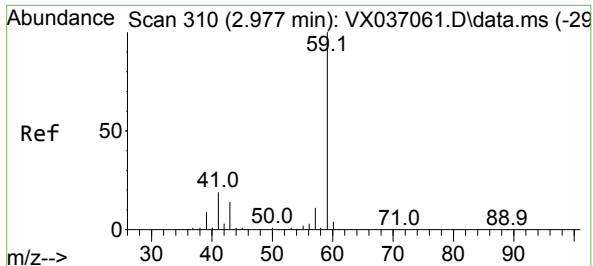
Tgt Ion: 94 Resp: 169
Ion Ratio Lower Upper
94 100
96 76.9 74.6 111.8



#6
Chloroethane
Concen: 0.429 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.006 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 64 Resp: 397
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#





#11

Tert butyl alcohol

Concen: 8.302 ug/l

RT: 2.940 min Scan# 304

Delta R.T. -0.037 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

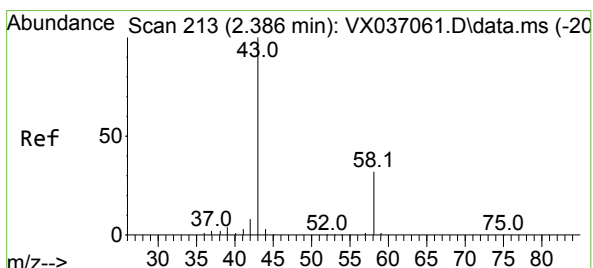
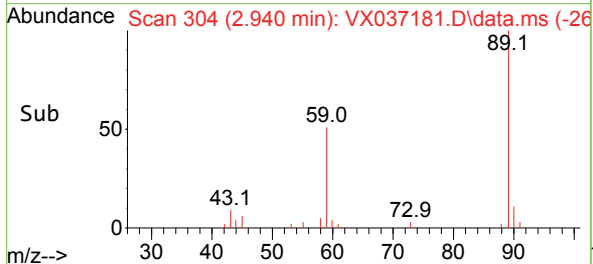
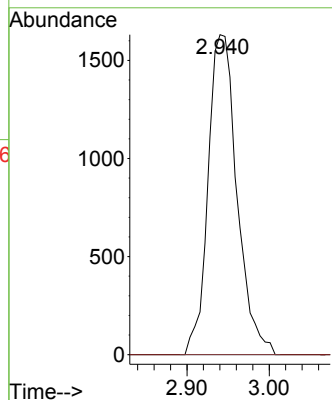
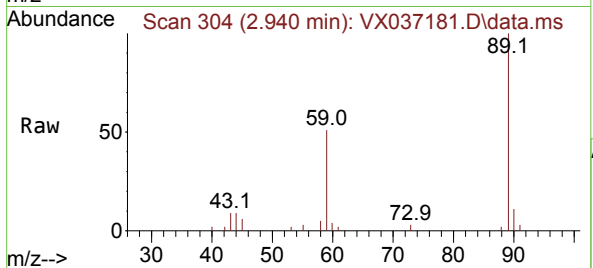
NEVINS-SB06-Z84-85DL

Tgt Ion: 59 Resp: 3992

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#16

Acetone

Concen: 0.708 ug/l

RT: 2.385 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX037181.D

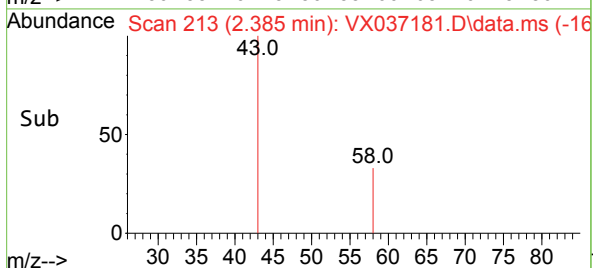
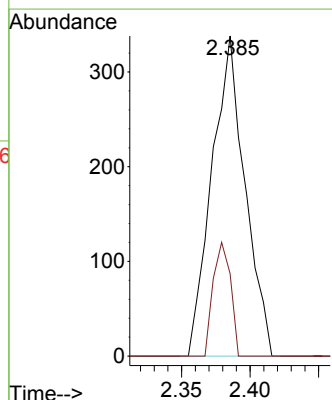
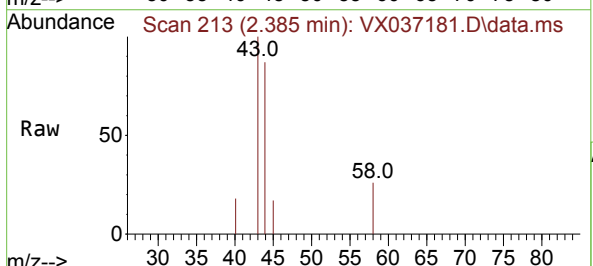
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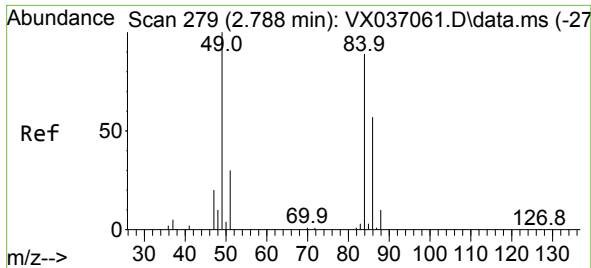
Tgt Ion: 43 Resp: 568

Ion Ratio Lower Upper

43 100

58 25.7 21.9 32.9





#20

Methylene Chloride

Concen: 0.511 ug/l

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX037181.D

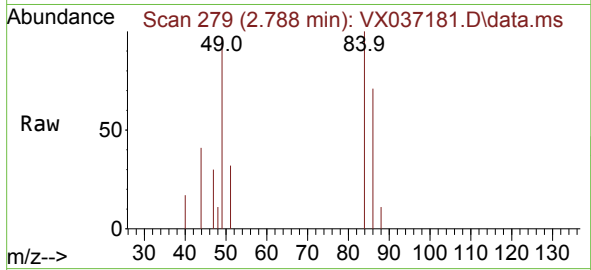
Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB06-Z84-85DL



Tgt Ion: 84 Resp: 917

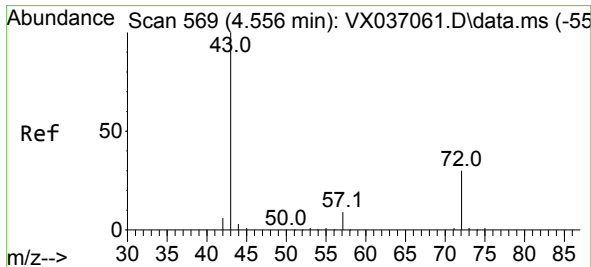
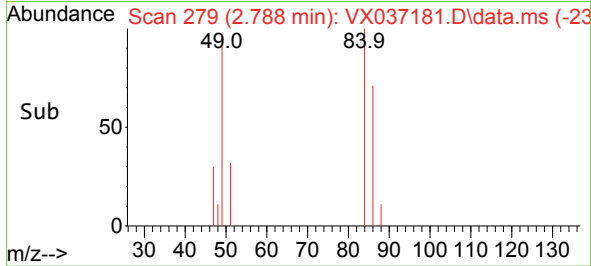
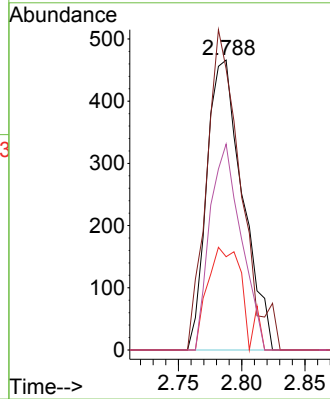
Ion Ratio Lower Upper

84 100

49 97.0 103.6 155.4#

51 32.2 33.8 50.6#

86 71.0 49.4 74.0



#25

2-Butanone

Concen: 0.227 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.024 min

Lab File: VX037181.D

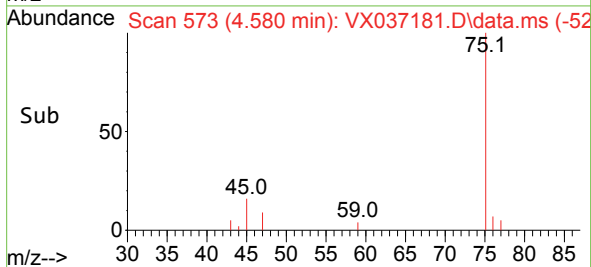
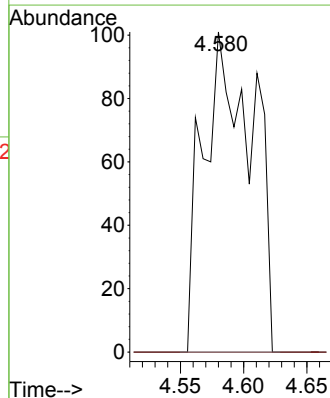
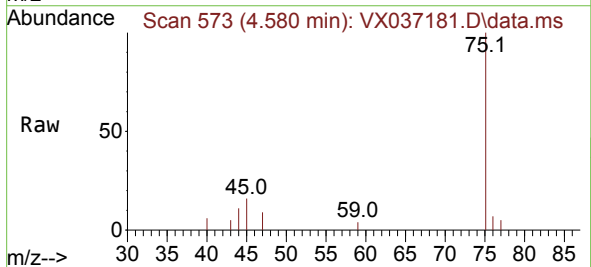
Acq: 23 Aug 2023 14:17

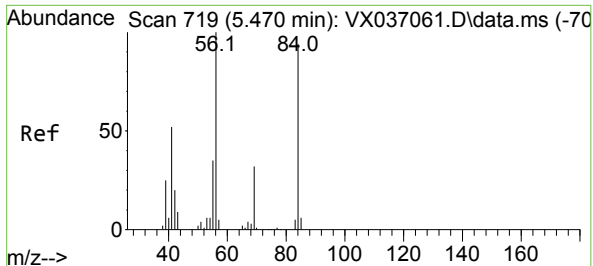
Tgt Ion: 43 Resp: 274

Ion Ratio Lower Upper

43 100

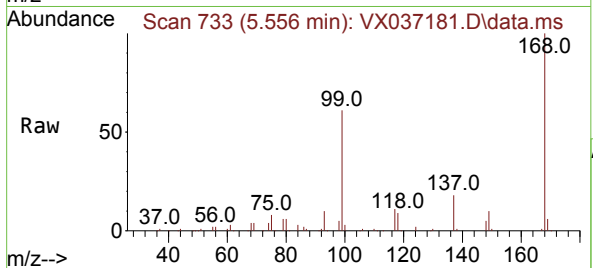
72 0.0 19.4 29.2#



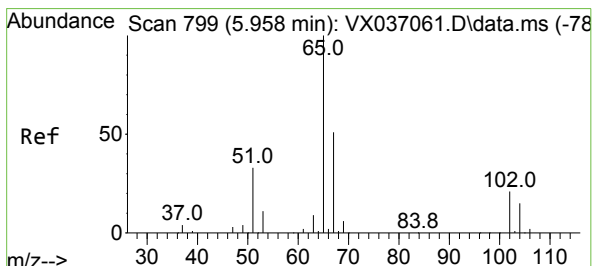
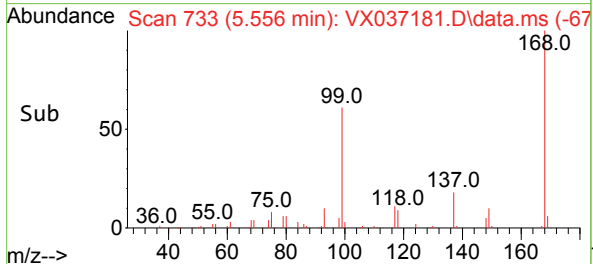
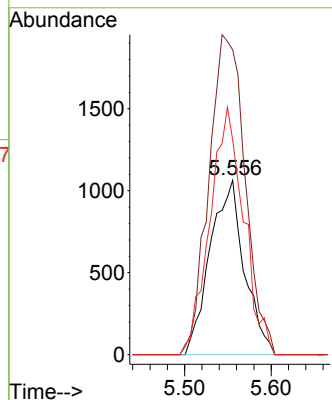


#31
Cyclohexane
Concen: 1.270 ug/l
RT: 5.556 min Scan# 719
Delta R.T. 0.085 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

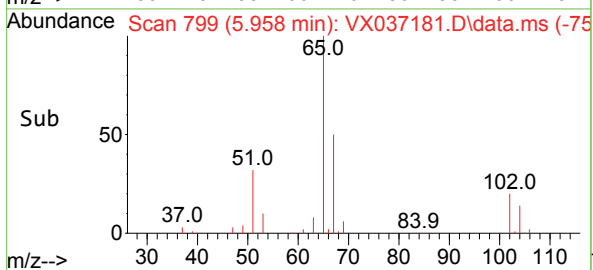
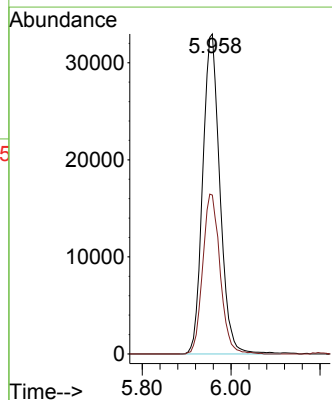
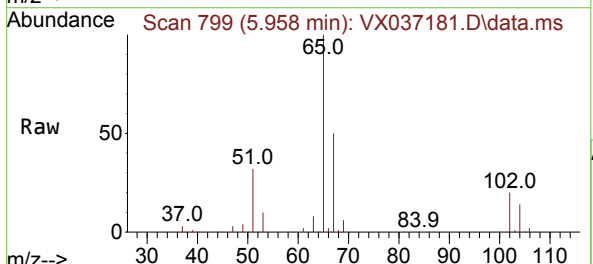


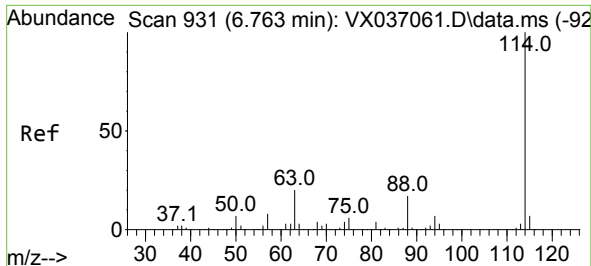
Tgt Ion: 56 Resp: 2927
Ion Ratio Lower Upper
56 100
69 174.7 23.4 35.2#
84 123.1 65.9 98.9#



#33
1,2-Dichloroethane-d4
Concen: 43.348 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 65 Resp: 88861
Ion Ratio Lower Upper
65 100
67 50.5 0.0 100.2

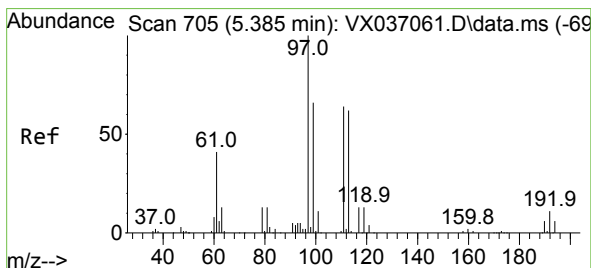
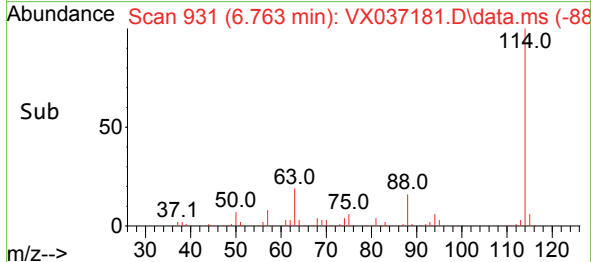
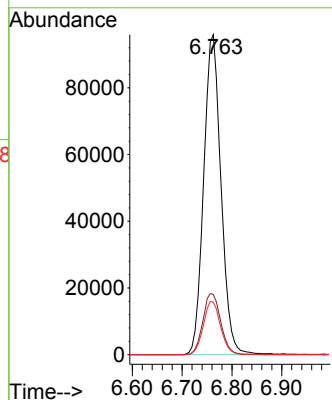
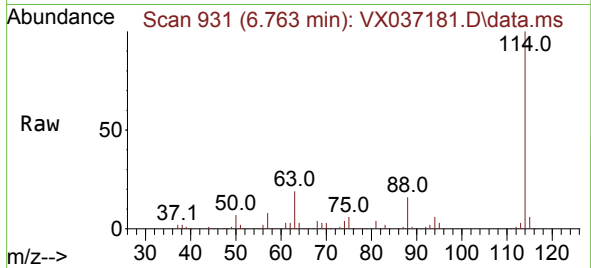




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

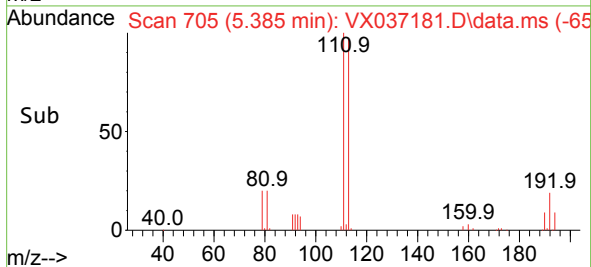
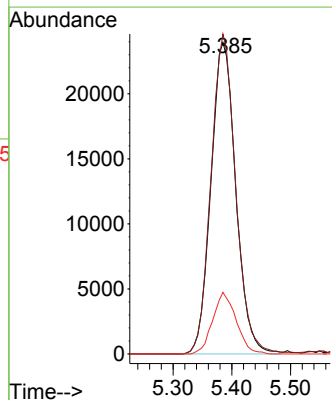
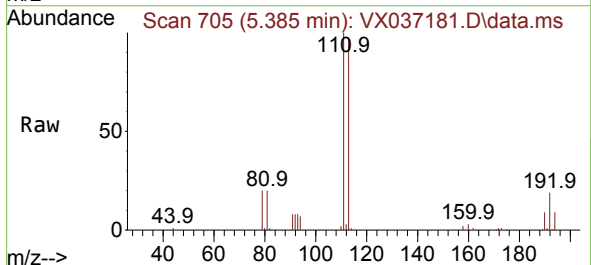
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

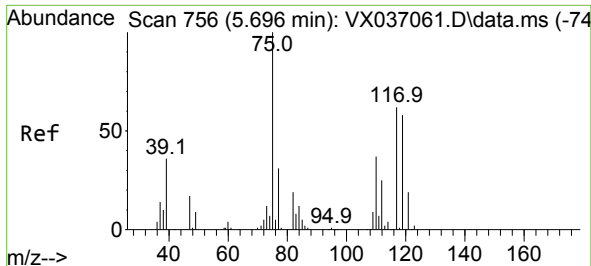
Tgt Ion:114 Resp: 231688
Ion Ratio Lower Upper
114 100
63 18.8 0.0 45.0
88 16.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.879 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion:113 Resp: 70397
Ion Ratio Lower Upper
113 100
111 101.9 82.9 124.3
192 18.7 13.3 19.9

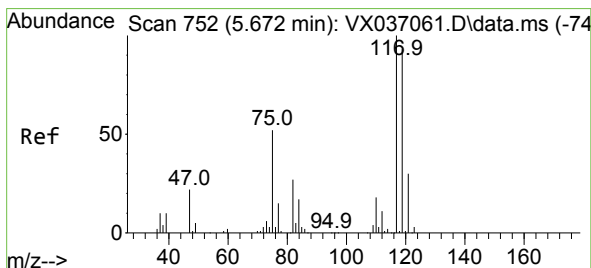
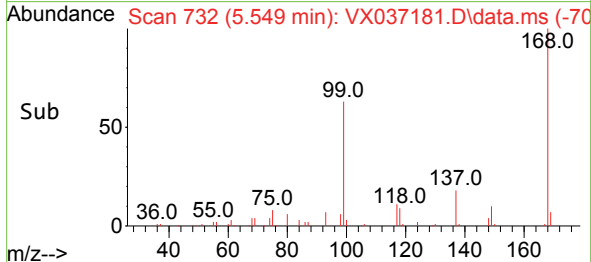
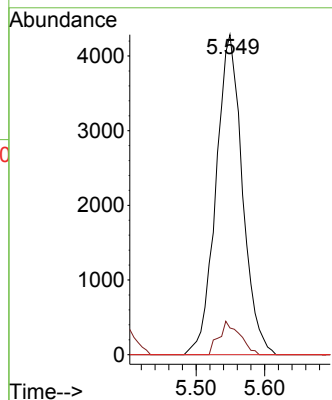
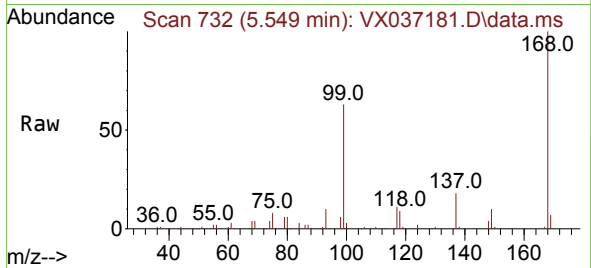




#36
1,1-Dichloropropene
Concen: 5.261 ug/l
RT: 5.549 min Scan# 712
Delta R.T. -0.147 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

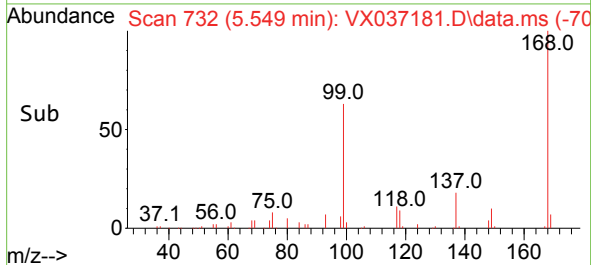
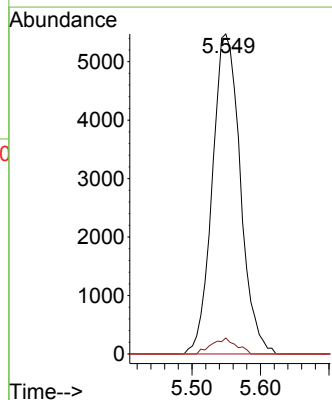
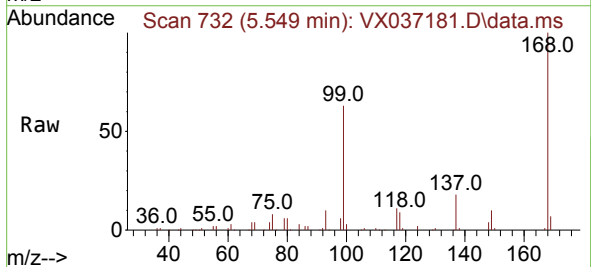
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

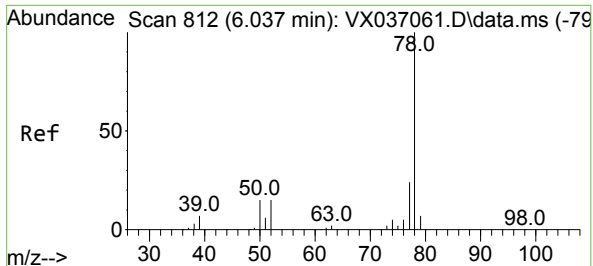
Tgt Ion: 75 Resp: 11470
Ion Ratio Lower Upper
75 100
110 8.2 17.0 50.9#
77 0.0 24.7 37.1#



#38
Carbon Tetrachloride
Concen: 6.559 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.122 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 117 Resp: 15531
Ion Ratio Lower Upper
117 100
119 5.0 78.2 117.2#
121 0.0 24.4 36.6#

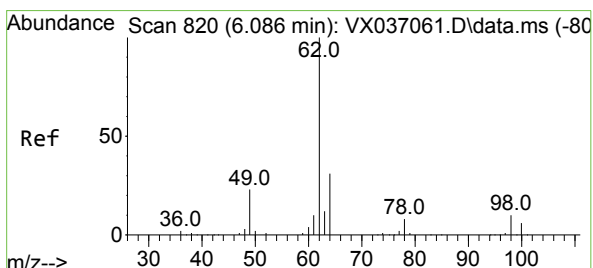
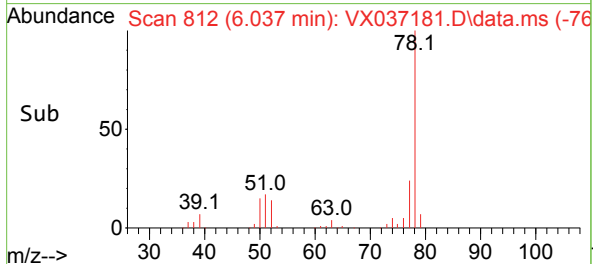
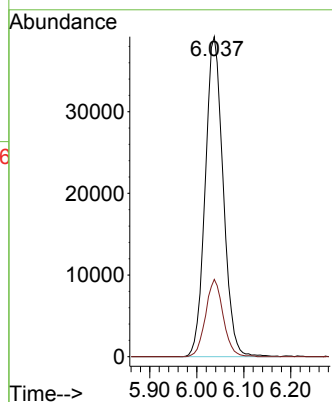
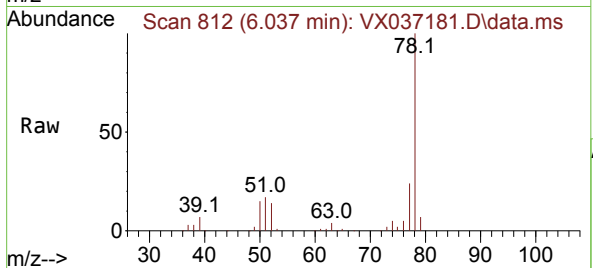




#40
Benzene
Concen: 16.571 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

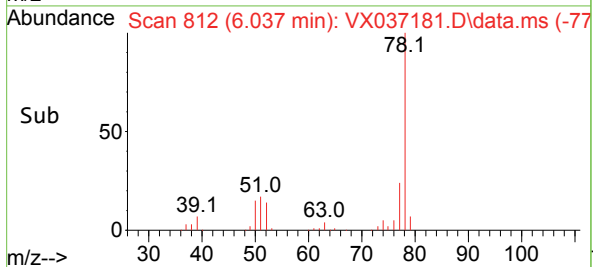
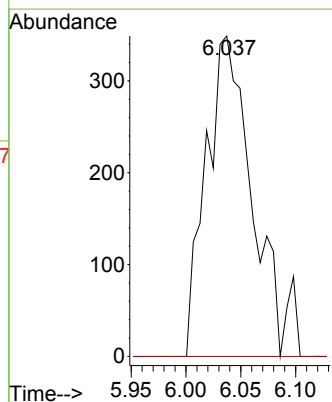
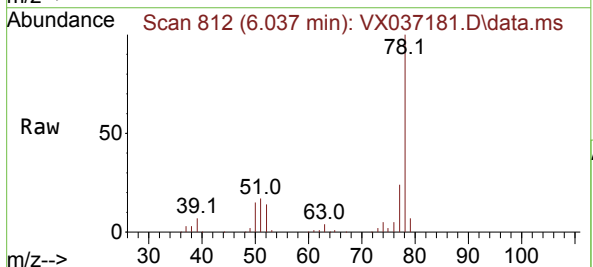
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

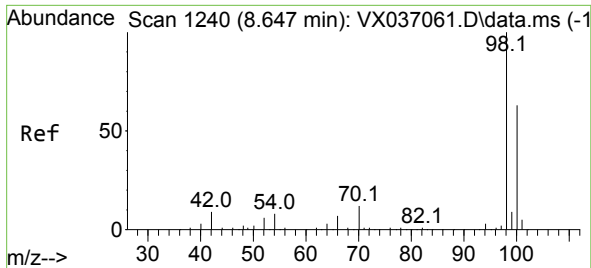
Tgt Ion: 78 Resp: 103606
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9



#42
1,2-Dichloroethane
Concen: 0.405 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.049 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 62 Resp: 992
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0

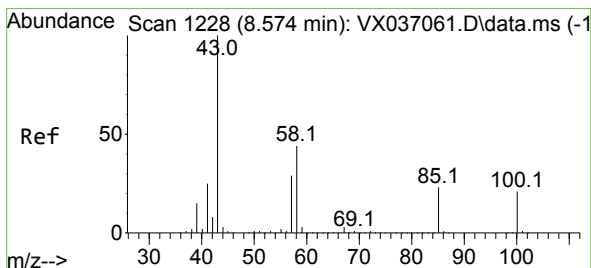
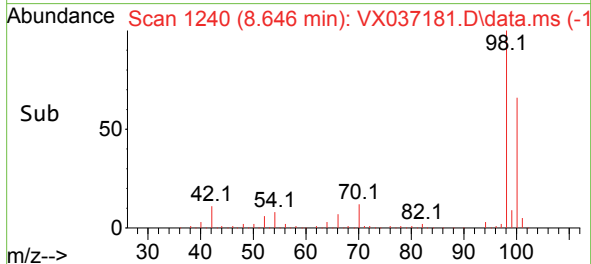
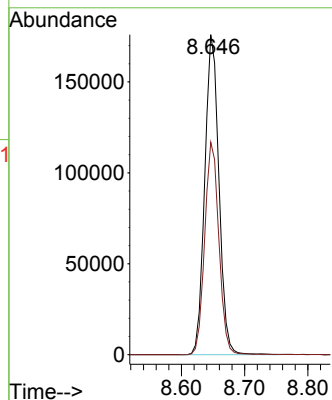
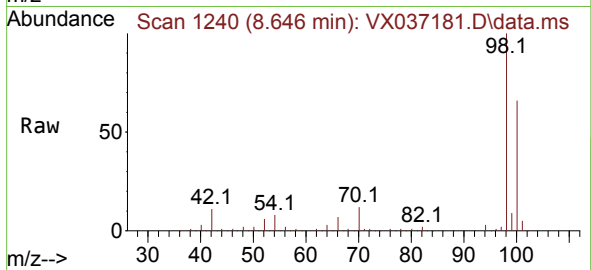




#50
Toluene-d8
Concen: 49.320 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

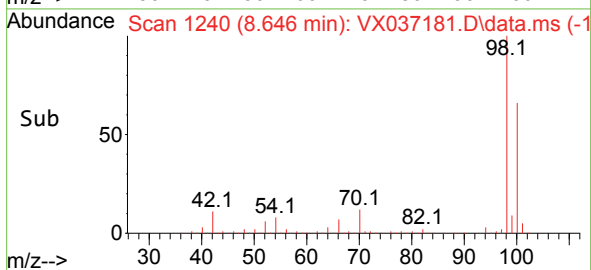
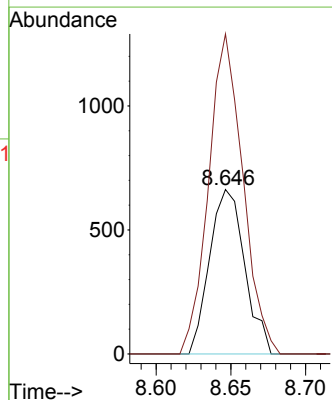
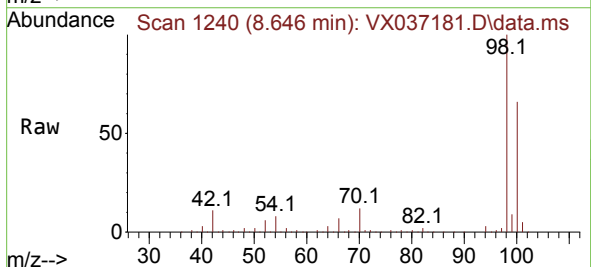
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

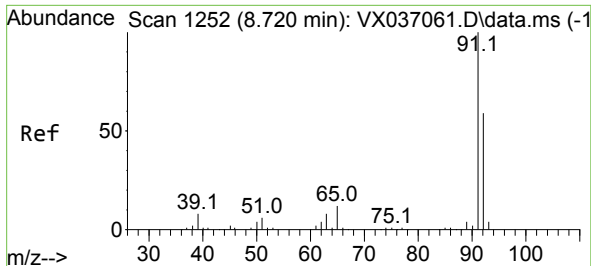
Tgt Ion: 98 Resp: 274511
Ion Ratio Lower Upper
98 100
100 66.5 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.504 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. 0.073 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 43 Resp: 1081
Ion Ratio Lower Upper
43 100
58 190.2 30.4 45.6#

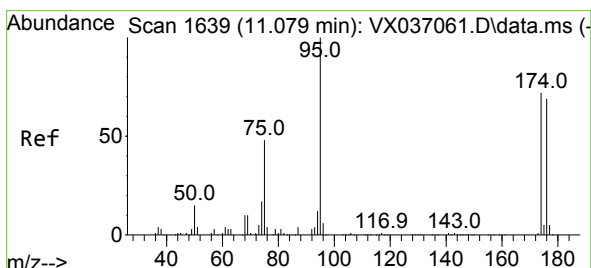
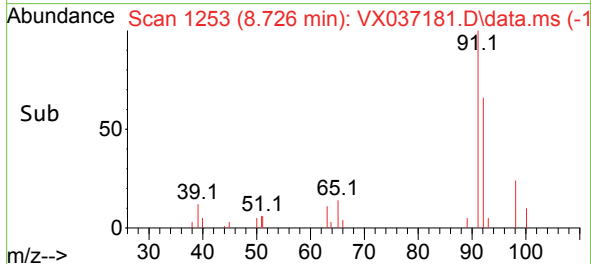
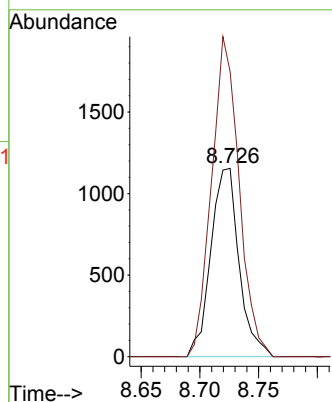
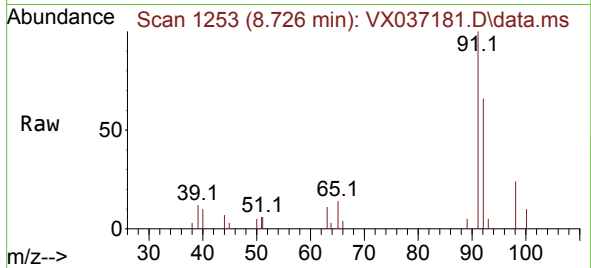




#52
Toluene
Concen: 0.467 ug/l
RT: 8.726 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

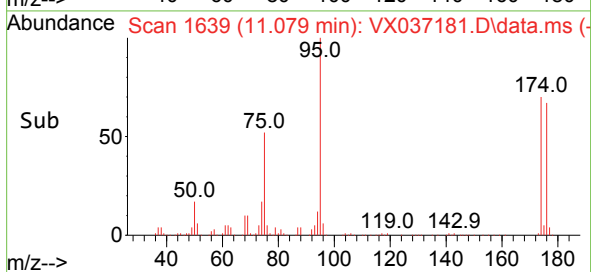
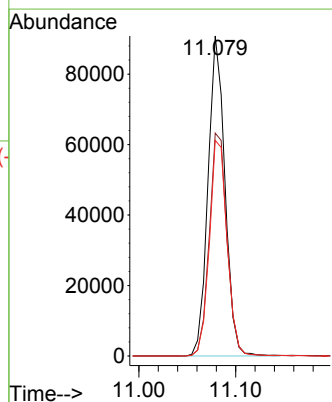
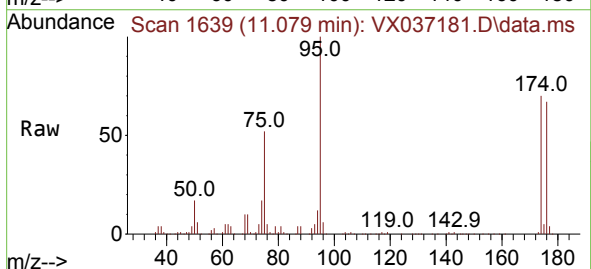
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

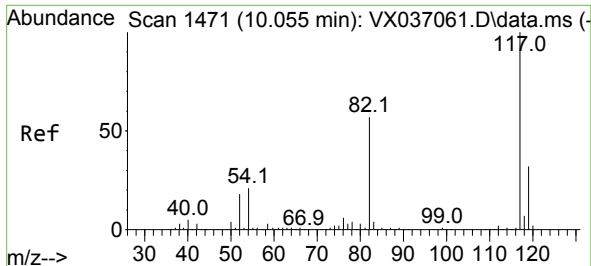
Tgt Ion: 92 Resp: 1930
Ion Ratio Lower Upper
92 100
91 165.4 134.2 201.2



#62
4-Bromofluorobenzene
Concen: 50.593 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 95 Resp: 110664
Ion Ratio Lower Upper
95 100
174 72.8 0.0 135.6
176 70.4 0.0 131.0

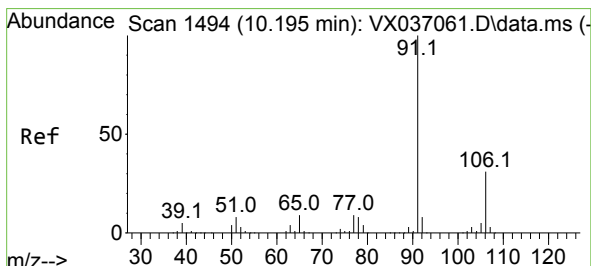
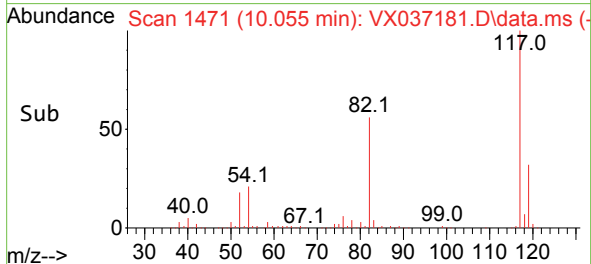
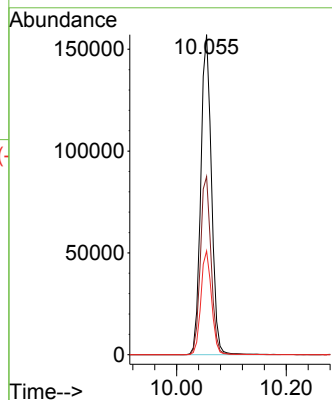
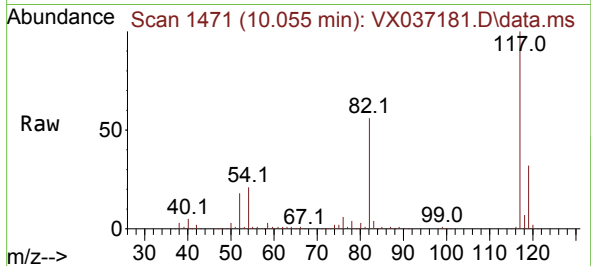




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

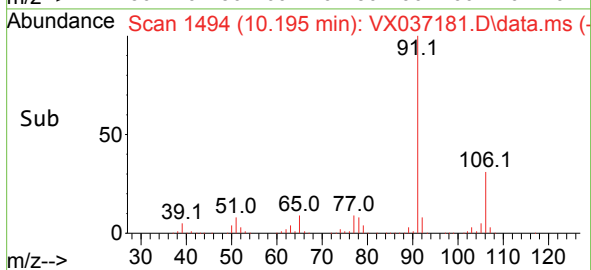
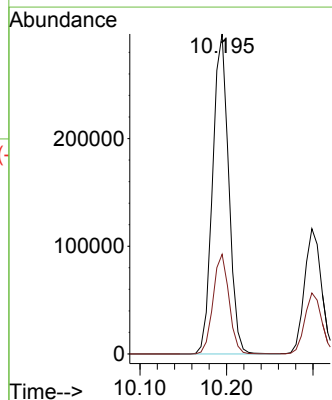
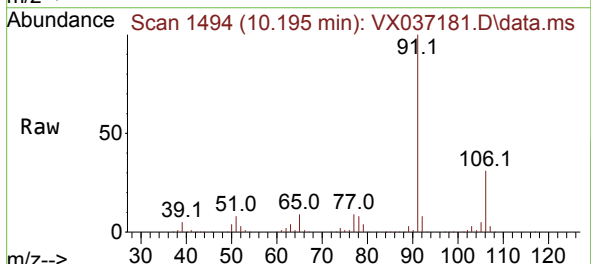
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

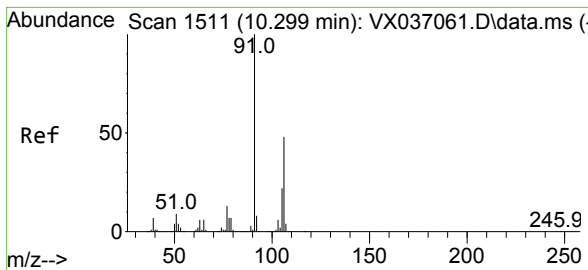
Tgt Ion:117 Resp: 212922
Ion Ratio Lower Upper
117 100
82 55.6 46.2 69.4
119 32.4 25.5 38.3



#67
Ethyl Benzene
Concen: 48.363 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 91 Resp: 382965
Ion Ratio Lower Upper
91 100
106 31.2 24.9 37.3

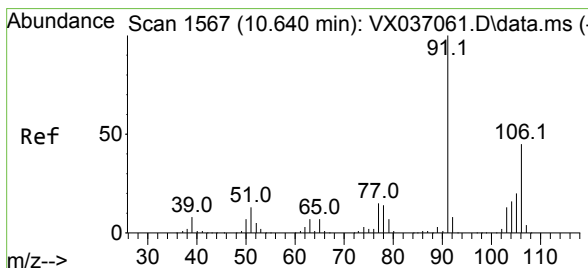
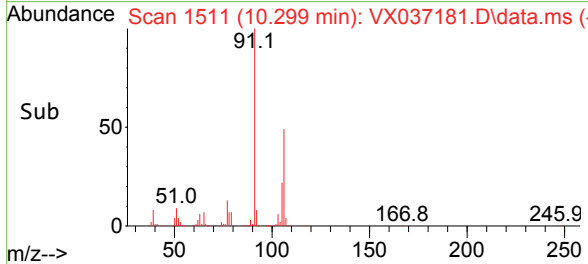
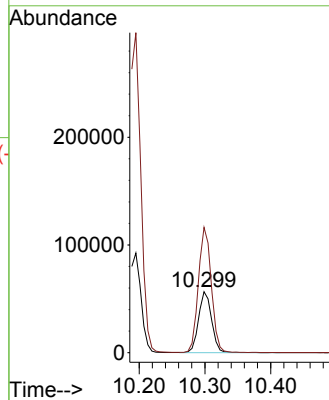
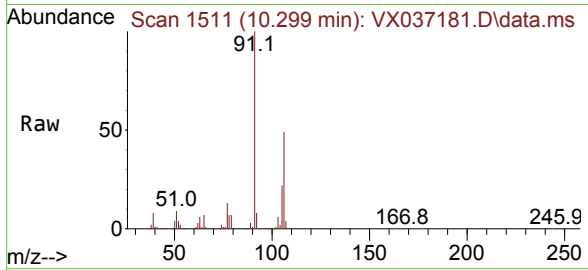




#68
m/p-Xylenes
Concen: 25.424 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

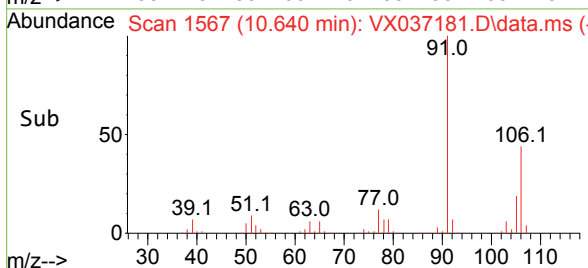
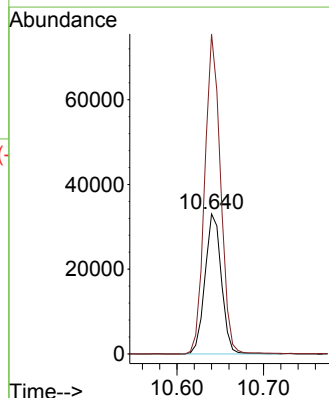
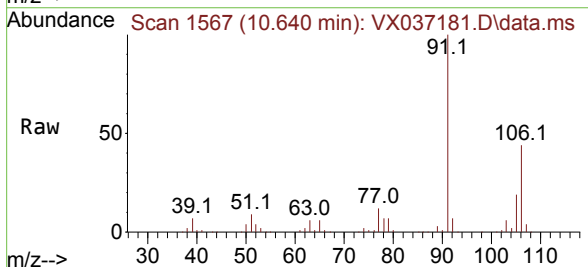
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

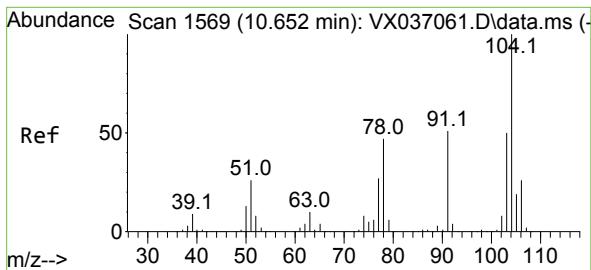
Tgt Ion:106 Resp: 77745
Ion Ratio Lower Upper
106 100
91 203.9 165.5 248.3



#69
o-Xylene
Concen: 14.409 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion:106 Resp: 43472
Ion Ratio Lower Upper
106 100
91 220.9 108.9 326.8





#70

Styrene

Concen: 0.449 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.012 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB06-Z84-85DL

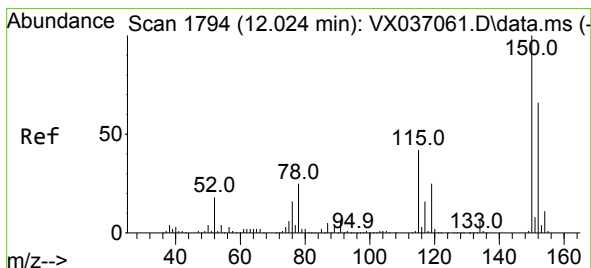
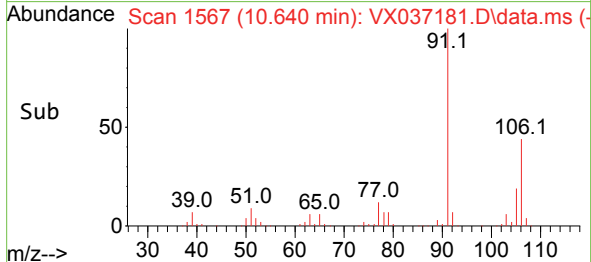
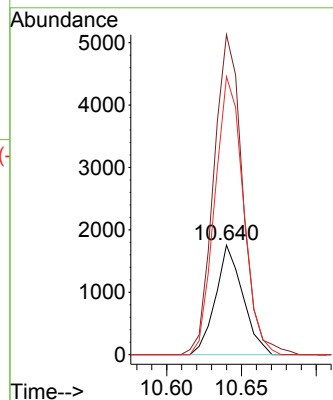
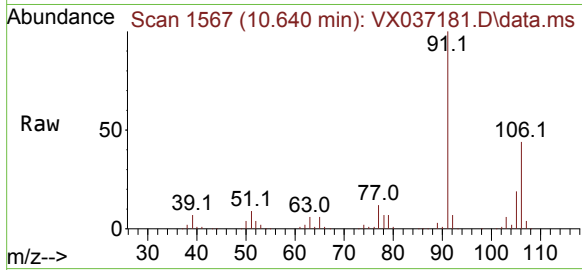
Tgt Ion:104 Resp: 2229

Ion Ratio Lower Upper

104 100

78 308.8 43.6 65.4#

103 265.3 43.6 65.4#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

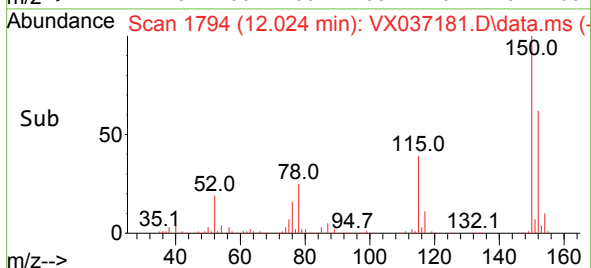
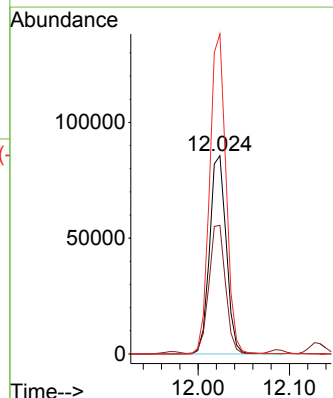
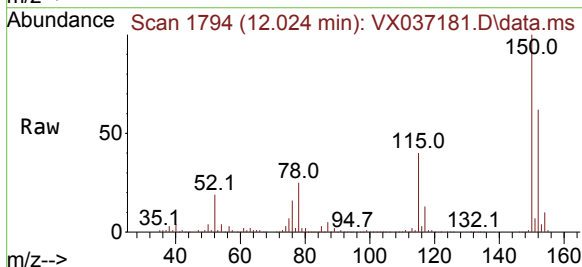
Tgt Ion:152 Resp: 108418

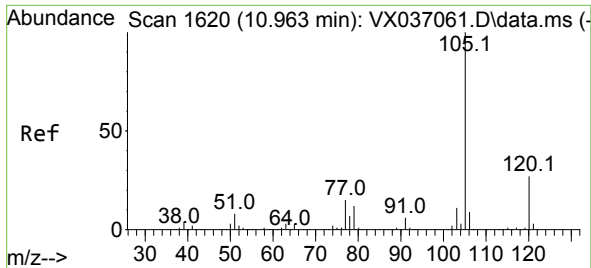
Ion Ratio Lower Upper

152 100

115 64.4 43.3 129.9

150 158.7 0.0 345.0

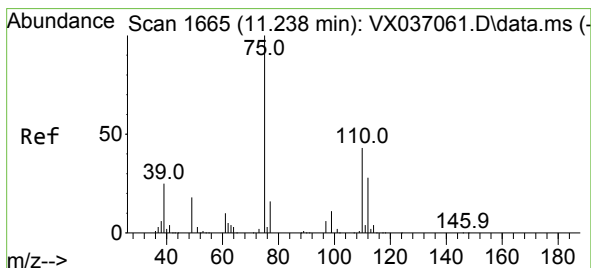
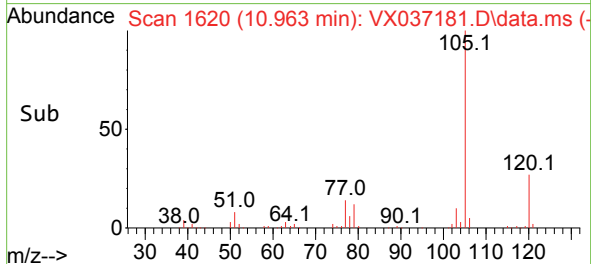
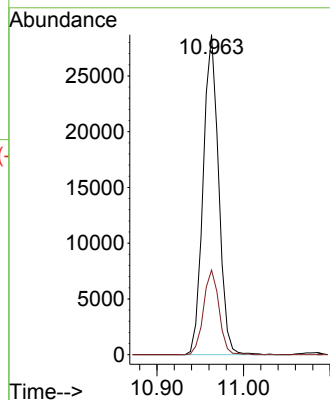
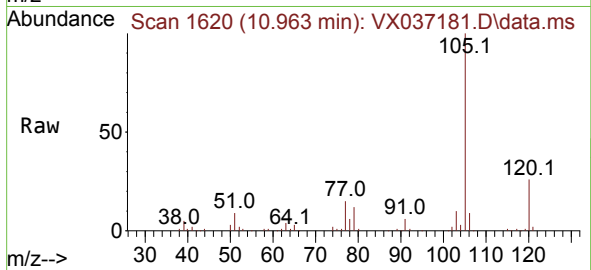




#73
Isopropylbenzene
Concen: 4.509 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

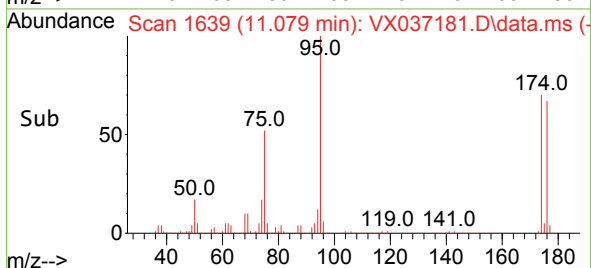
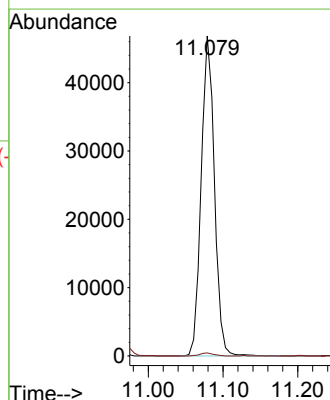
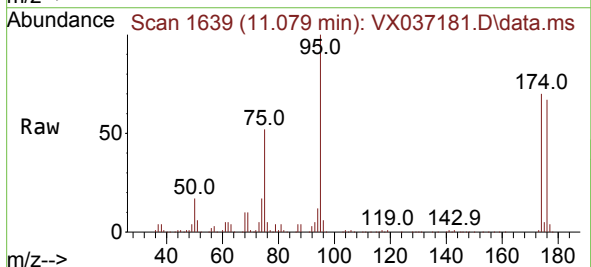
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

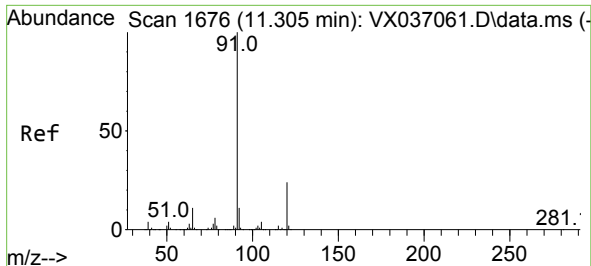
Tgt Ion:105 Resp: 35529
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6



#76
1,2,3-Trichloropropane
Concen: 24.910 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 75 Resp: 57517
Ion Ratio Lower Upper
75 100
77 0.0 19.1 57.5#

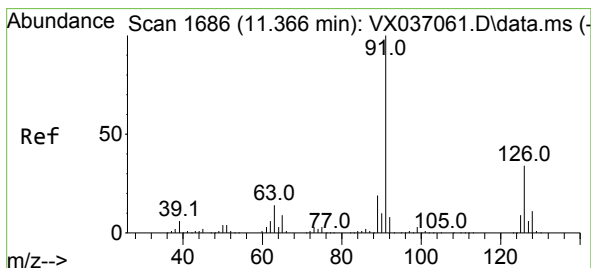
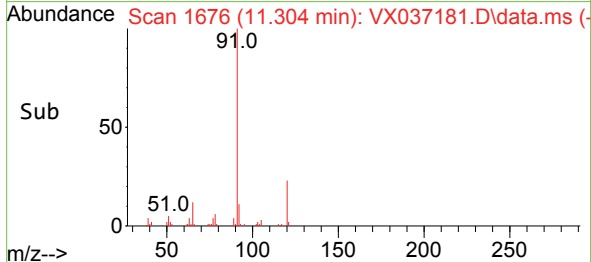
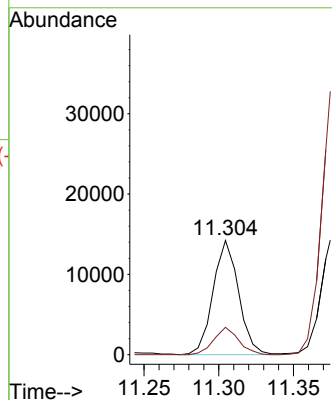
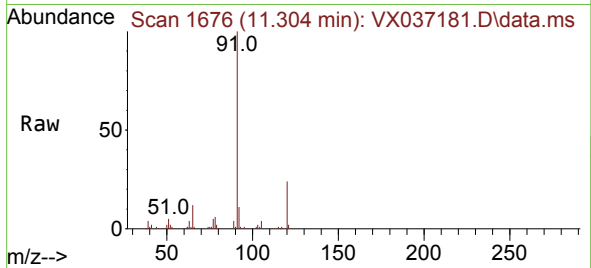




#78
n-propylbenzene
Concen: 1.931 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

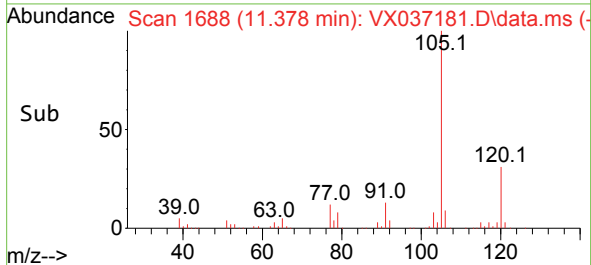
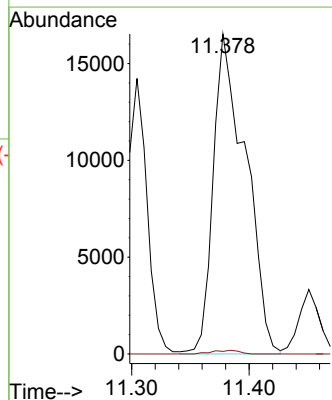
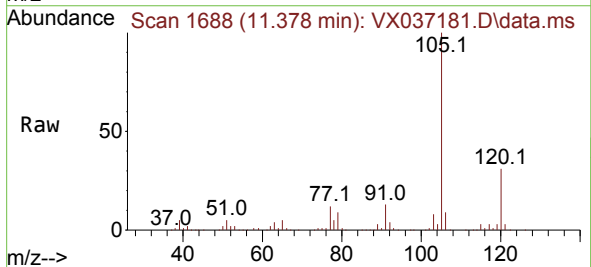
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

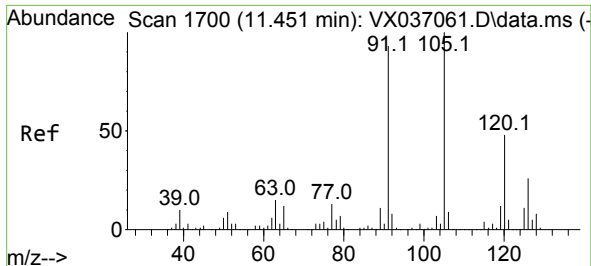
Tgt Ion: 91 Resp: 16940
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.4



#79
2-Chlorotoluene
Concen: 5.640 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 91 Resp: 31628
Ion Ratio Lower Upper
91 100
126 0.9 16.3 48.8#

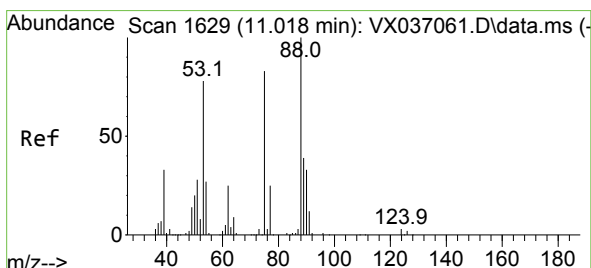
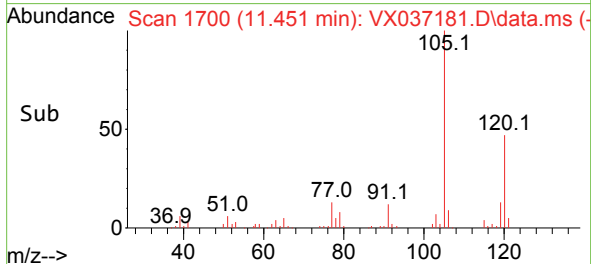
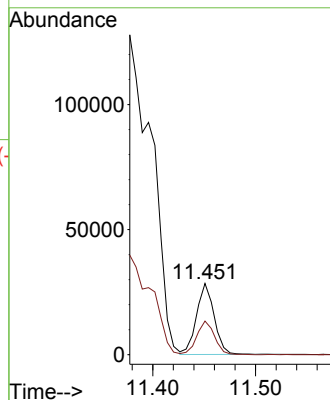
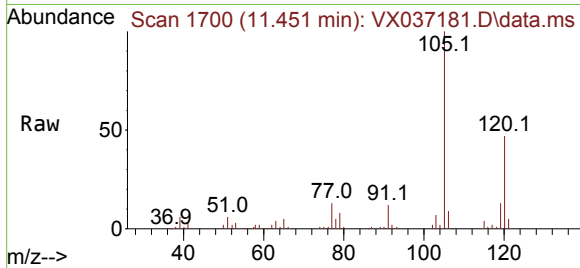




#80
1,3,5-Trimethylbenzene
Concen: 5.165 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

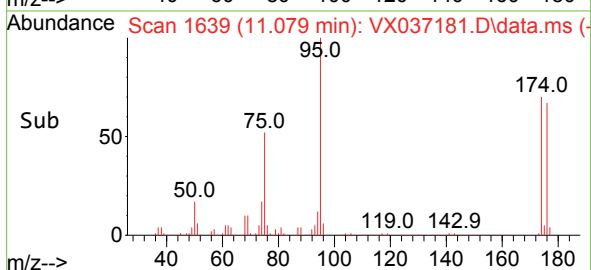
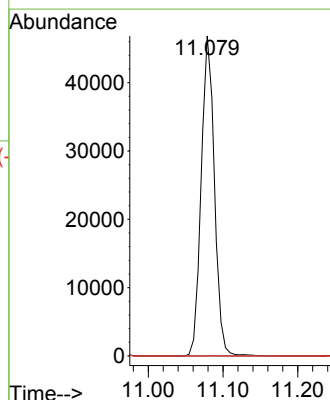
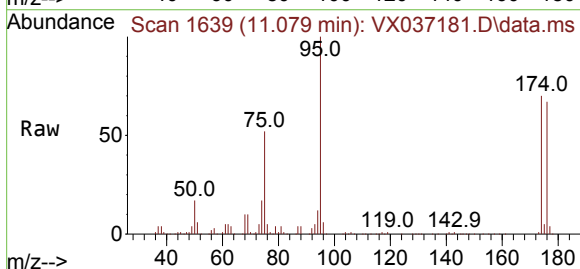
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

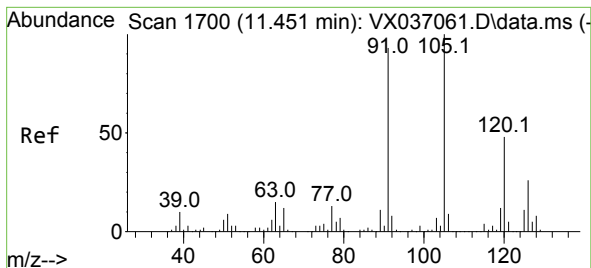
Tgt Ion:105 Resp: 33953
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 69.576 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion: 75 Resp: 57517
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#





#82

4-Chlorotoluene

Concen: 0.640 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037181.D

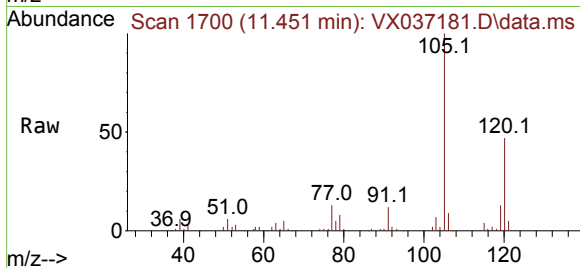
Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB06-Z84-85DL

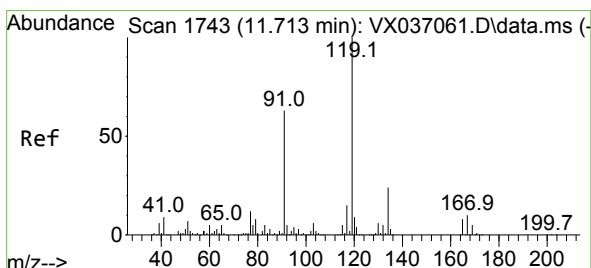
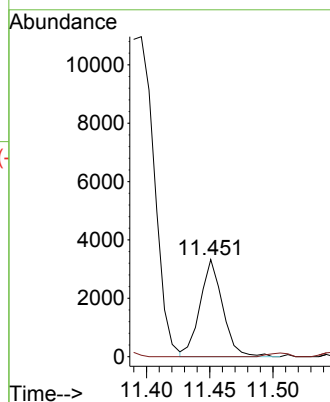
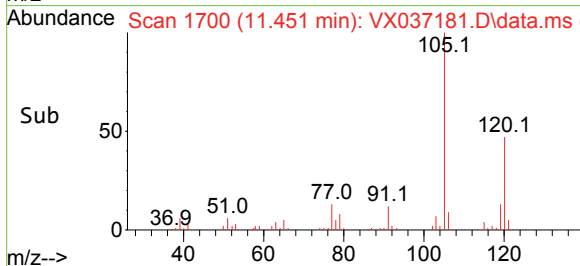


Tgt Ion: 91 Resp: 4143

Ion Ratio Lower Upper

91 100

126 0.0 14.2 42.6#



#83

tert-Butylbenzene

Concen: 2.602 ug/l

RT: 11.749 min Scan# 1749

Delta R.T. 0.036 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

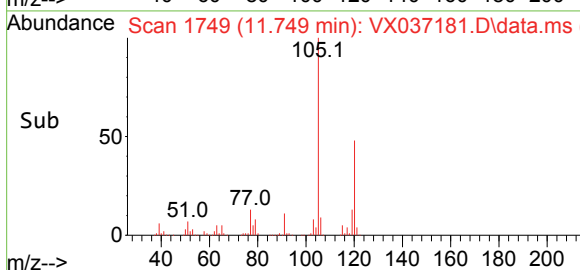
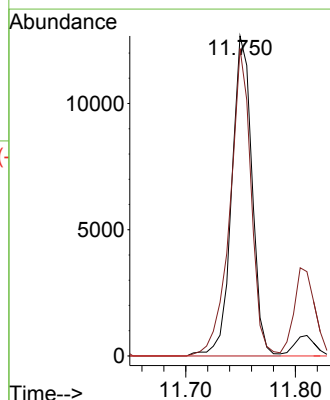
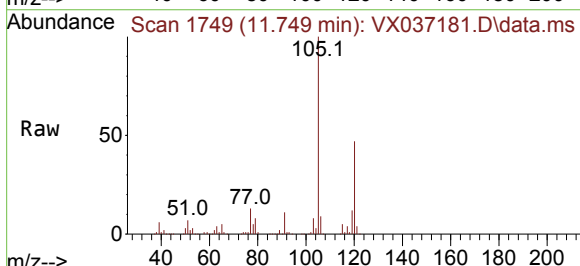
Tgt Ion: 119 Resp: 16312

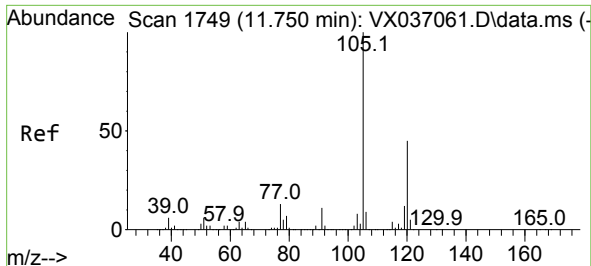
Ion Ratio Lower Upper

119 100

91 100.0 31.2 93.6#

134 0.0 11.7 35.0#

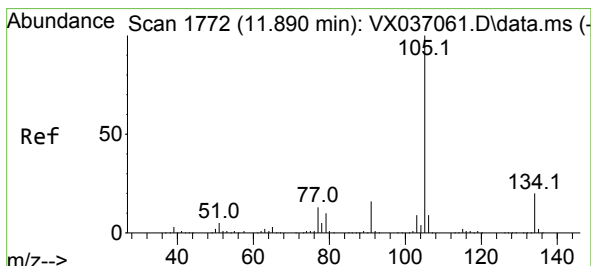
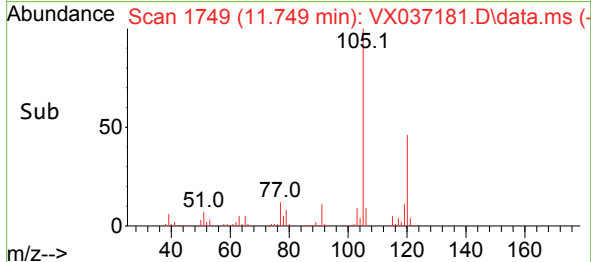
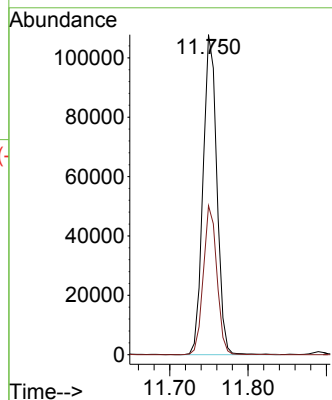
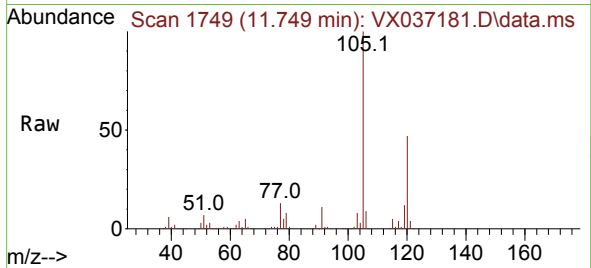




#84
1,2,4-Trimethylbenzene
Concen: 19.872 ug/l
RT: 11.749 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

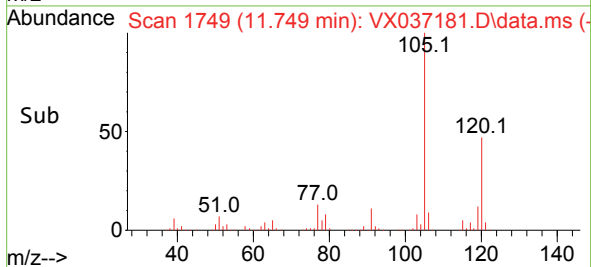
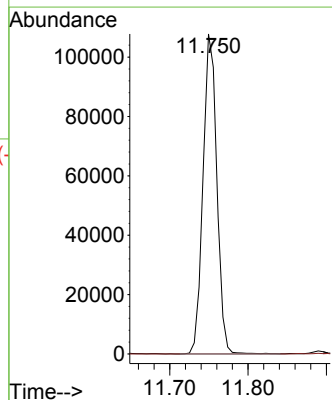
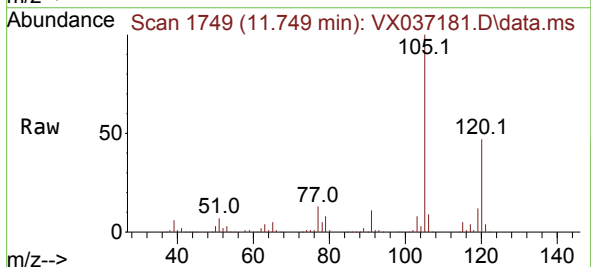
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB06-Z84-85DL

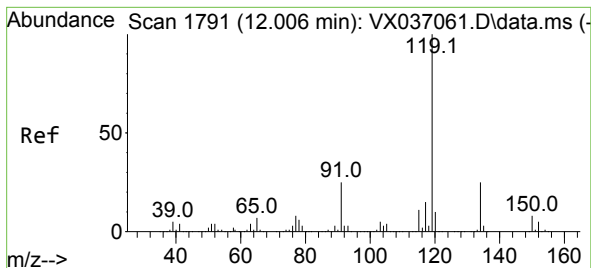
Tgt Ion:105 Resp: 132025
Ion Ratio Lower Upper
105 100
120 45.5 21.2 63.6



#85
sec-Butylbenzene
Concen: 18.030 ug/l
RT: 11.749 min Scan# 1749
Delta R.T. -0.141 min
Lab File: VX037181.D
Acq: 23 Aug 2023 14:17

Tgt Ion:105 Resp: 132025
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#





#86

p-Isopropyltoluene

Concen: 1.839 ug/l

RT: 12.006 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB06-Z84-85DL

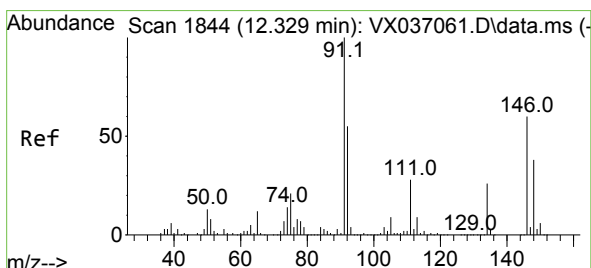
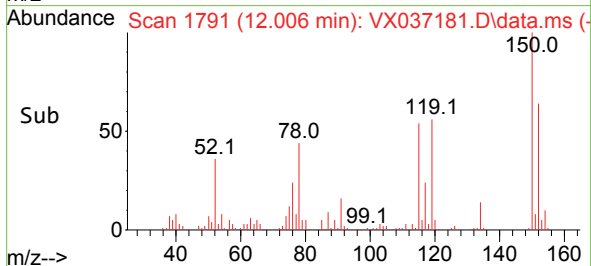
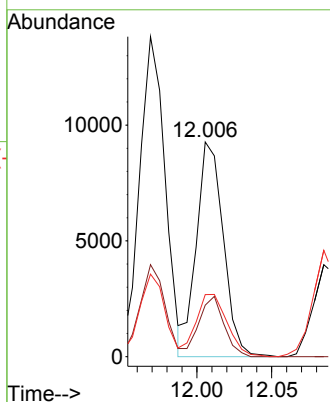
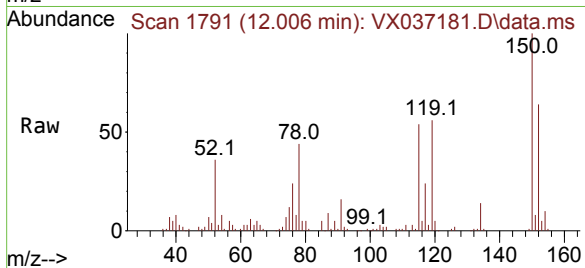
Tgt Ion:119 Resp: 11594

Ion Ratio Lower Upper

119 100

134 26.6 12.8 38.3

91 33.8 13.1 39.3



#89

n-Butylbenzene

Concen: 2.423 ug/l

RT: 12.316 min Scan# 1842

Delta R.T. -0.013 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

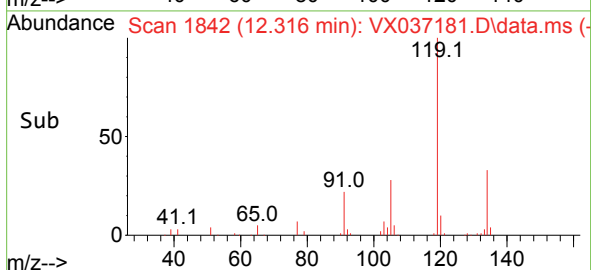
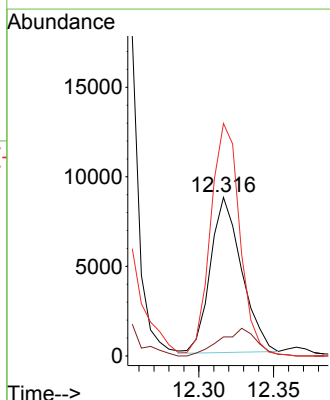
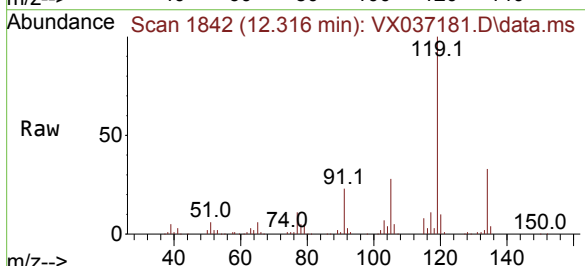
Tgt Ion: 91 Resp: 12665

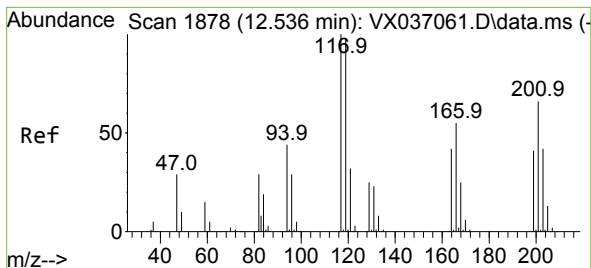
Ion Ratio Lower Upper

91 100

92 20.8 27.4 82.0#

134 139.7 12.6 37.8#





#90

Hexachloroethane

Concen: 18.176 ug/l

RT: 12.694 min Scan# 1904

Delta R.T. 0.158 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

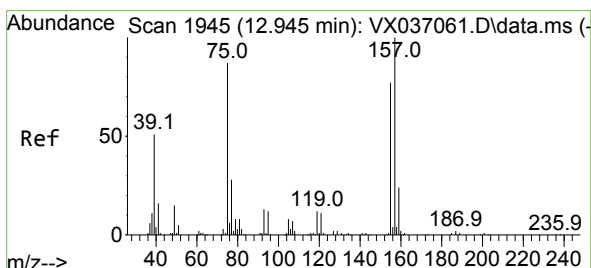
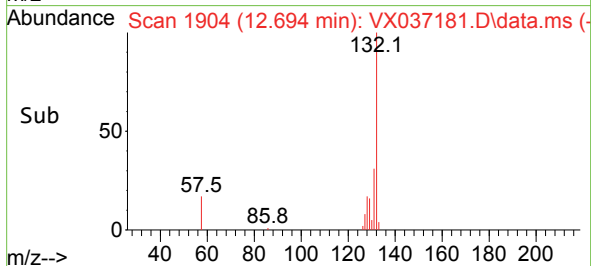
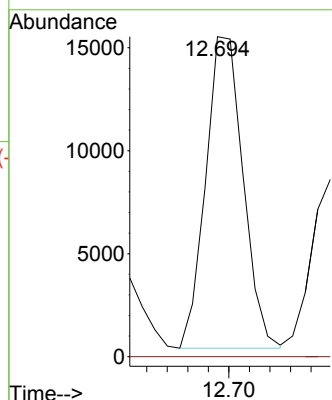
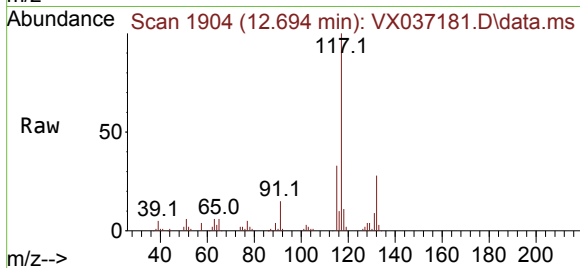
NEVINS-SB06-Z84-85DL

Tgt Ion:117 Resp: 19124

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.534 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX037181.D

Acq: 23 Aug 2023 14:17

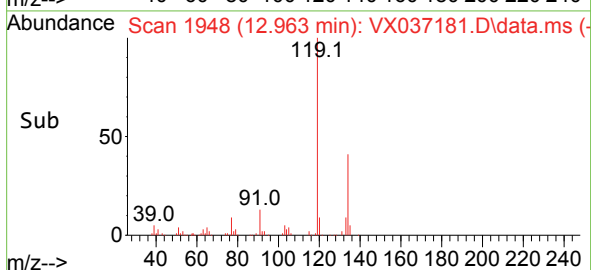
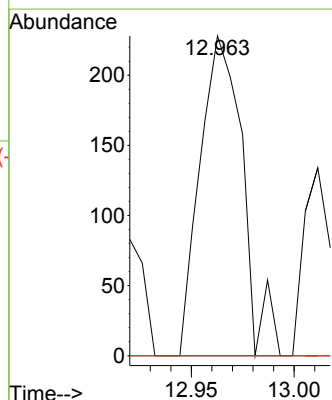
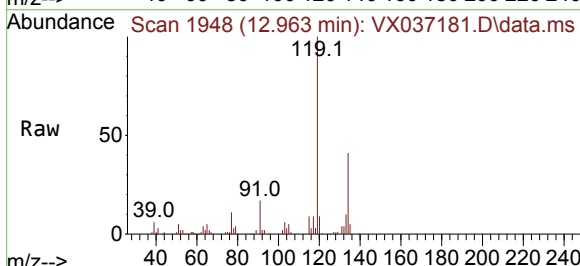
Tgt Ion: 75 Resp: 329

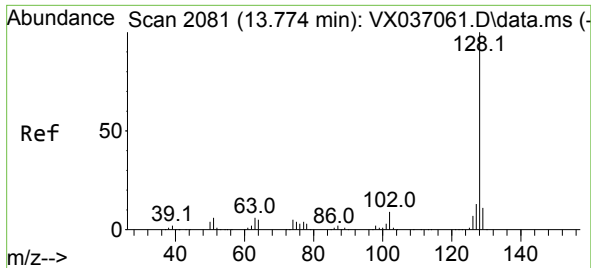
Ion Ratio Lower Upper

75 100

155 0.0 36.1 108.5#

157 0.0 44.9 134.7#





#95

Naphthalene

Concen: 332.381 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX037181.D

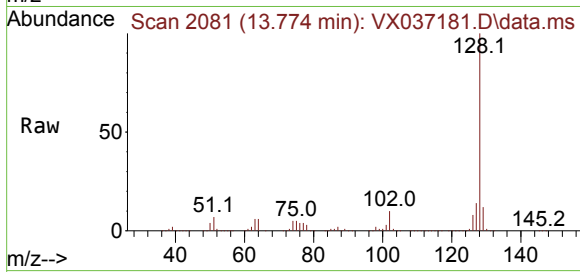
Acq: 23 Aug 2023 14:17

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB06-Z84-85DL



Tgt Ion:128 Resp: 3005872

Ion Ratio Lower Upper

128 100

127 13.7 10.3 15.5

129 11.8 8.8 13.2

