

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
 Data File : VX036997.D
 Acq On : 15 Aug 2023 18:56
 Operator : JC/MD
 Sample : 03932-04 10X
 Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB-01-Z67-69

Quant Time: Aug 16 05:35:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	133060	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	244961	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	242537	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126033	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	92906	47.189	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.380%		
35) Dibromofluoromethane	5.385	113	77861	46.243	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.480%		
50) Toluene-d8	8.647	98	295532	49.496	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.000%		
62) 4-Bromofluorobenzene	11.079	95	124449	55.244	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	110.480%		
Target Compounds						Qvalue
11) Tert butyl alcohol	2.953	59	268	0.575	ug/l #	78
16) Acetone	2.386	43	1260	1.542	ug/l	91
18) Methyl Acetate	2.709	43	845	0.246	ug/l	93
20) Methylene Chloride	2.788	84	1302	0.717	ug/l #	83
25) 2-Butanone	4.586	43	641	0.484	ug/l #	51
26) 2,2-Dichloropropane	4.593	77	883	0.300	ug/l #	54
36) 1,1-Dichloropropene	5.550	75	10920	4.351	ug/l #	50
37) Ethyl Acetate	4.586	43	641	0.226	ug/l #	5
38) Carbon Tetrachloride	5.550	117	14099	5.284	ug/l #	14
39) Methylcyclohexane	7.379	83	2415	0.774	ug/l	98
40) Benzene	6.037	78	34915	4.782	ug/l	98
43) Isopropyl Acetate	6.610	43	1336	0.273	ug/l #	62
52) Toluene	8.720	92	21770	4.758	ug/l	98
55) 1,1,2-Trichloroethane	9.098	97	491	0.255	ug/l #	17
65) Chlorobenzene	10.274	112	1453	0.272	ug/l #	43
67) Ethyl Benzene	10.195	91	2185911	223.817	ug/l	97
68) m/p-Xylenes	10.299	106	595910	163.532	ug/l	98
69) o-Xylene	10.640	106	297727	81.853	ug/l	100
70) Styrene	10.640	104	17450	2.908	ug/l #	1
73) Isopropylbenzene	10.963	105	259395	24.869	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	1196	0.339	ug/l #	26
76) 1,2,3-Trichloropropane	11.378	75	23084	7.787	ug/l #	1
78) n-propylbenzene	11.305	91	113660	9.422	ug/l	100
79) 2-Chlorotoluene	11.378	91	341794	46.760	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.451	105	317060	36.336	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.963	75	3131	2.394	ug/l #	63
82) 4-Chlorotoluene	11.451	91	34660	4.162	ug/l #	46
83) tert-Butylbenzene	11.750	119	133476	15.571	ug/l #	49
84) 1,2,4-Trimethylbenzene	11.750	105	1072170	122.864	ug/l	95
85) sec-Butylbenzene	11.750	105	1072170	100.293	ug/l #	57
86) p-Isopropyltoluene	11.969	119	132050	15.012	ug/l	98
89) n-Butylbenzene	12.317	91	115851	14.712	ug/l #	1
90) Hexachloroethane	12.701	117	146767	82.302	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	12.914	75	659	0.805	ug/l #	15
95) Naphthalene	13.786	128	15201416	1667.776	ug/l #	79

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
Data File : VX036997.D
Acq On : 15 Aug 2023 18:56
Operator : JC/MD
Sample : 03932-04 10X
Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

Quant Time: Aug 16 05:35:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

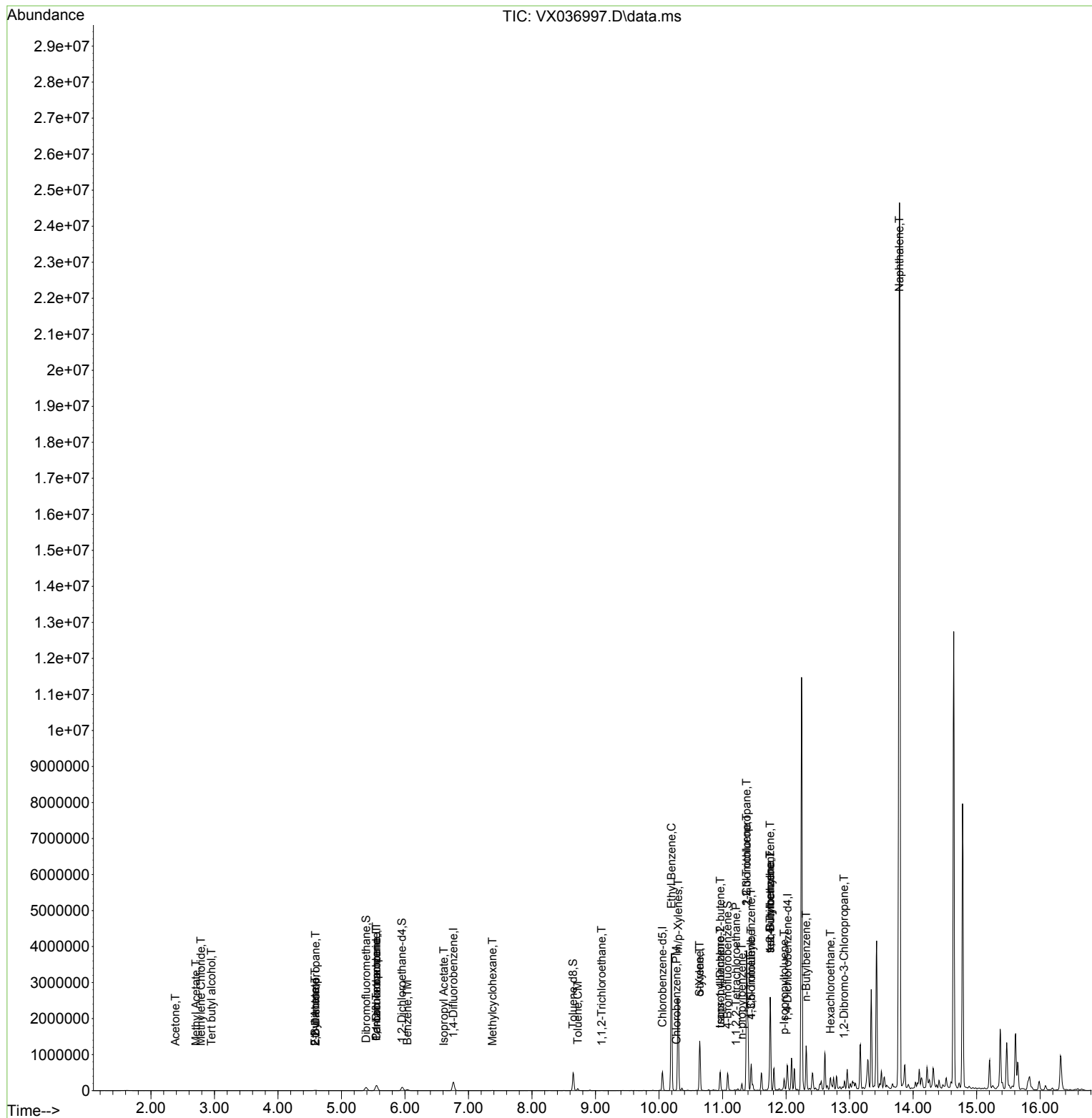
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

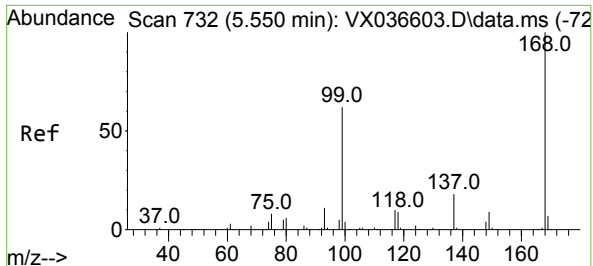
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
Data File : VX036997.D
Acq On : 15 Aug 2023 18:56
Operator : JC/MD
Sample : 03932-04 10X
Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

Quant Time: Aug 16 05:35:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

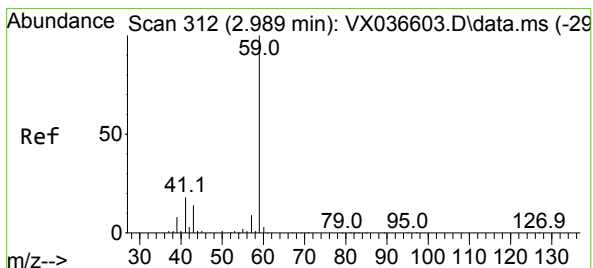
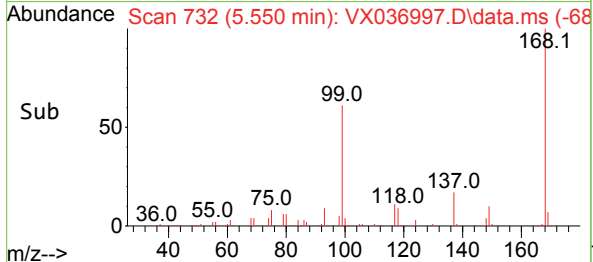
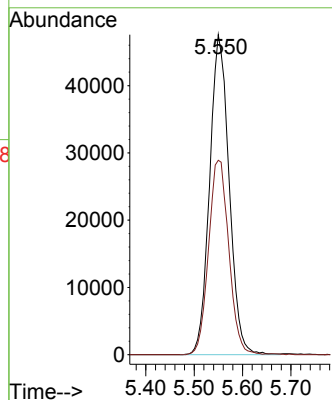
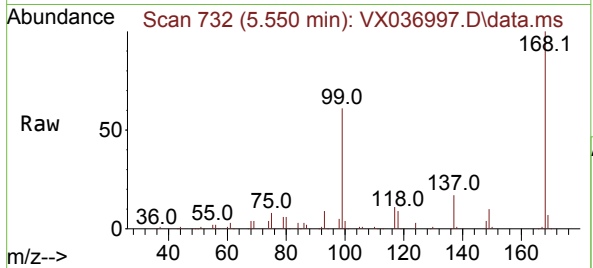




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

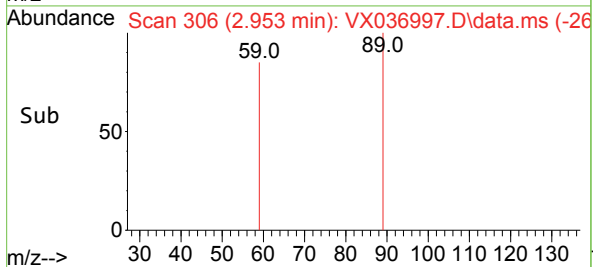
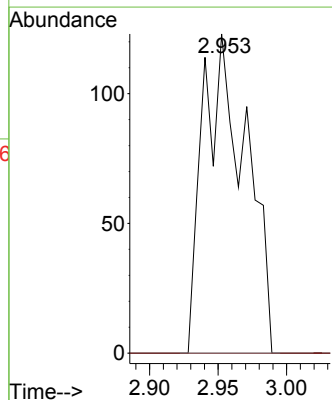
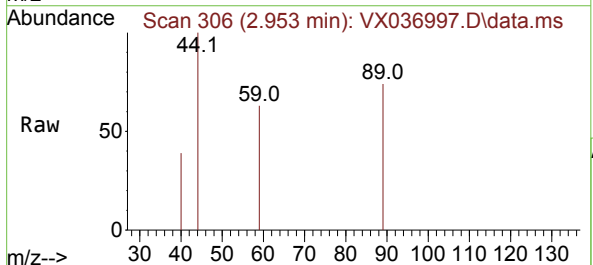
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

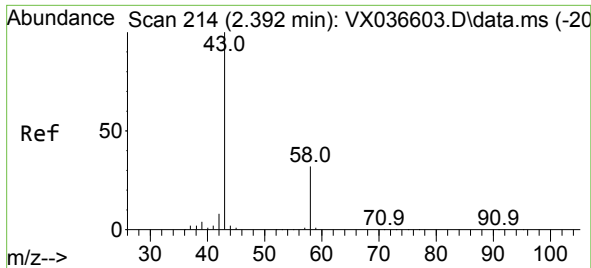
Tgt Ion:168 Resp: 133060
Ion Ratio Lower Upper
168 100
99 60.8 56.6 85.0



#11
Tert butyl alcohol
Concen: 0.575 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.037 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 59 Resp: 268
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

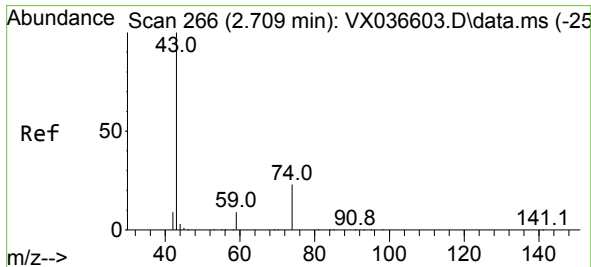
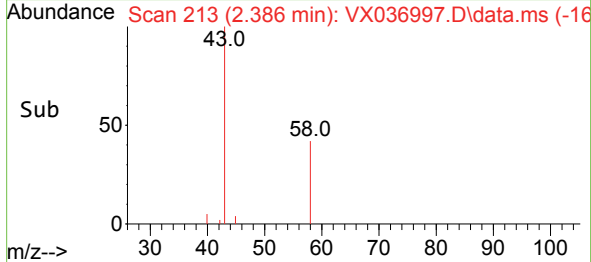
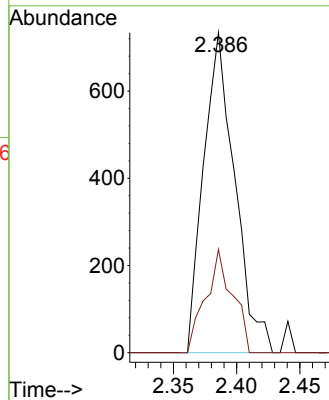
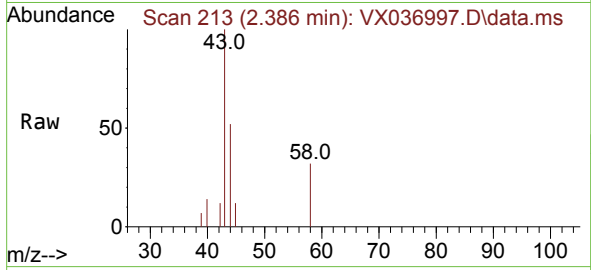




#16
Acetone
Concen: 1.542 ug/l
RT: 2.386 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

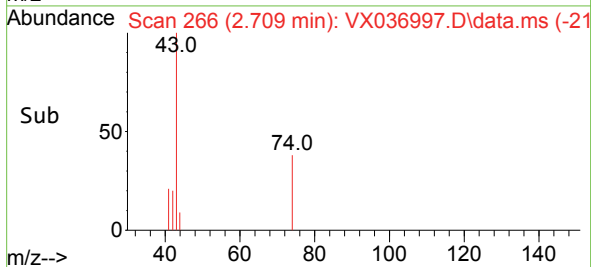
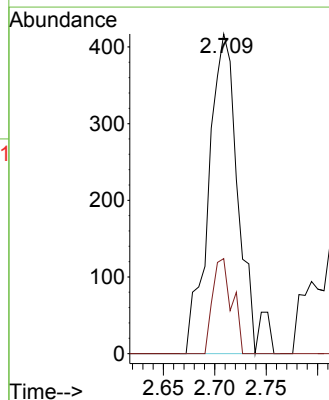
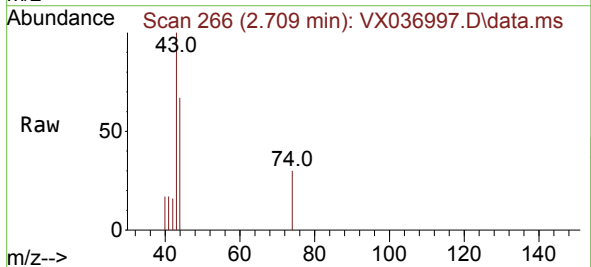
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

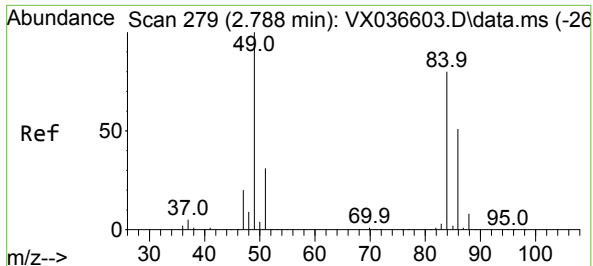
Tgt Ion: 43 Resp: 1260
Ion Ratio Lower Upper
43 100
58 32.3 21.9 32.9



#18
Methyl Acetate
Concen: 0.246 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 43 Resp: 845
Ion Ratio Lower Upper
43 100
74 19.2 17.8 26.8





#20

Methylene Chloride

Concen: 0.717 ug/l

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX036997.D

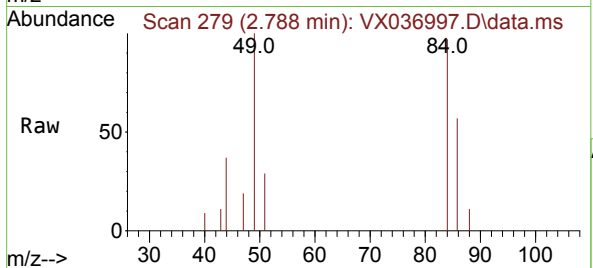
Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB-01-Z67-69



Tgt Ion: 84 Resp: 1302

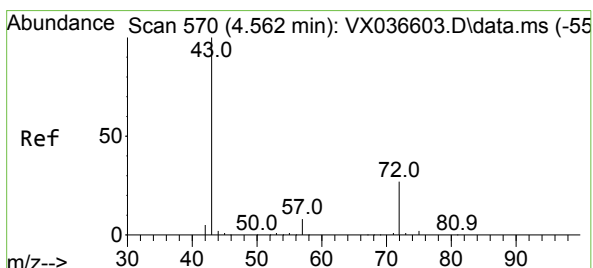
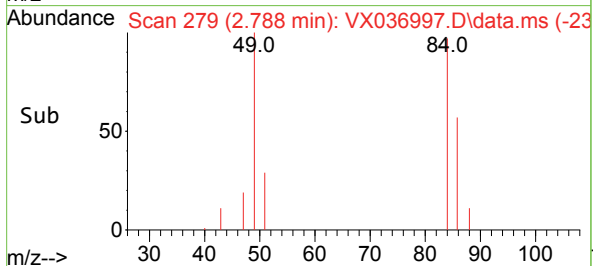
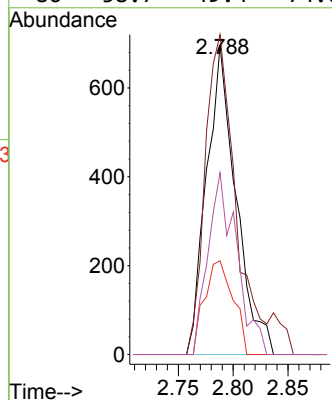
Ion Ratio Lower Upper

84 100

49 103.3 103.6 155.4#

51 30.3 33.8 50.6#

86 58.7 49.4 74.0



#25

2-Butanone

Concen: 0.484 ug/l

RT: 4.586 min Scan# 574

Delta R.T. 0.024 min

Lab File: VX036997.D

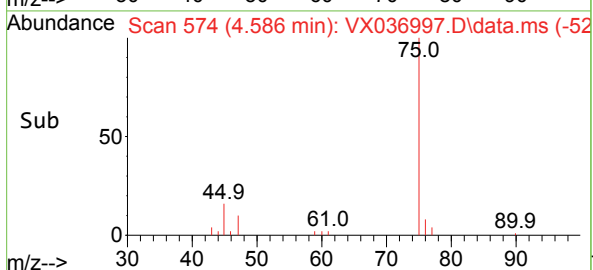
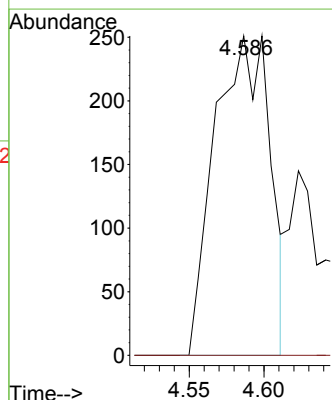
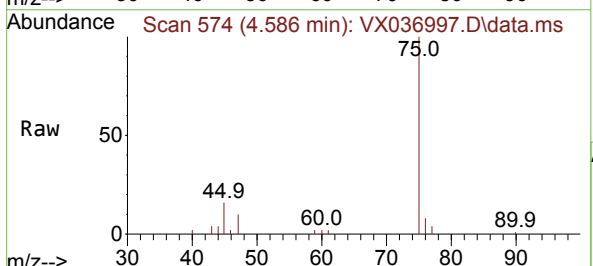
Acq: 15 Aug 2023 18:56

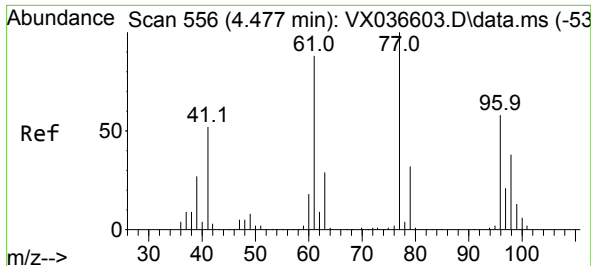
Tgt Ion: 43 Resp: 641

Ion Ratio Lower Upper

43 100

72 0.0 19.4 29.2#





#26

2,2-Dichloropropane

Concen: 0.300 ug/l

RT: 4.593 min Scan# 51

Delta R.T. 0.116 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

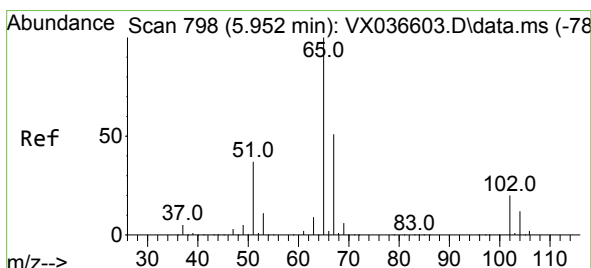
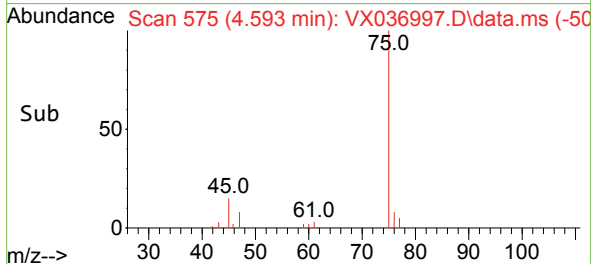
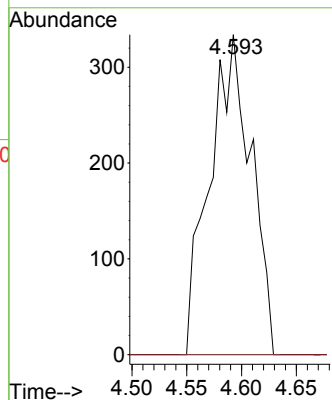
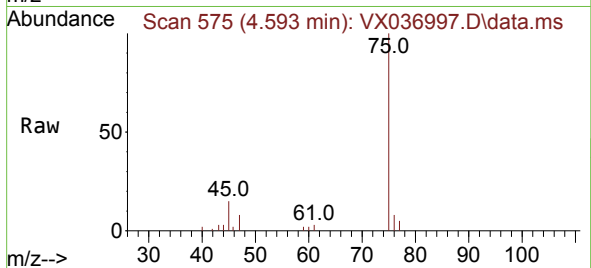
NEVINS-SB-01-Z67-69

Tgt Ion: 77 Resp: 883

Ion Ratio Lower Upper

77 100

97 0.0 10.8 32.3#



#33

1,2-Dichloroethane-d4

Concen: 47.189 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX036997.D

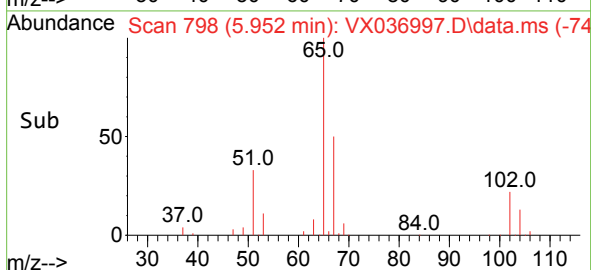
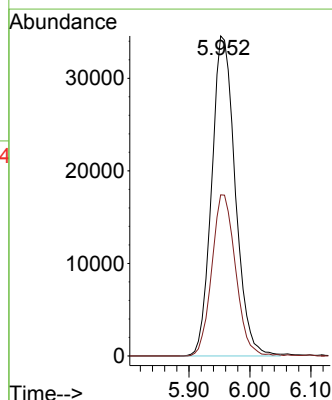
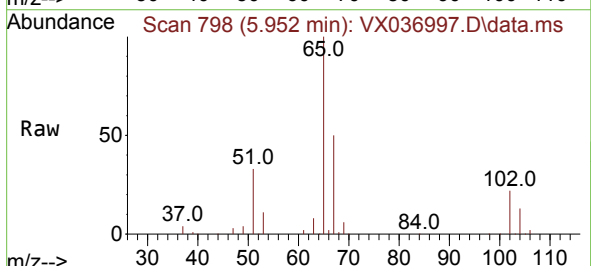
Acq: 15 Aug 2023 18:56

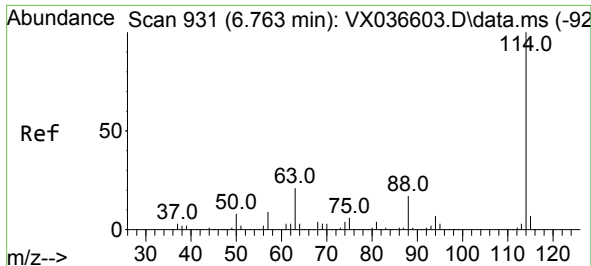
Tgt Ion: 65 Resp: 92906

Ion Ratio Lower Upper

65 100

67 50.8 0.0 100.2

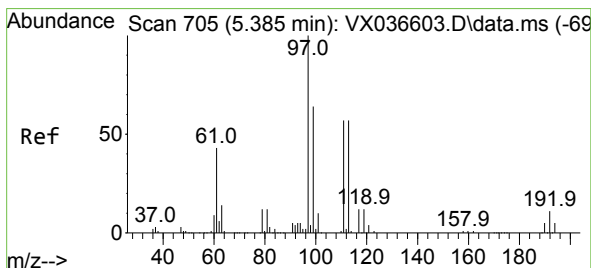
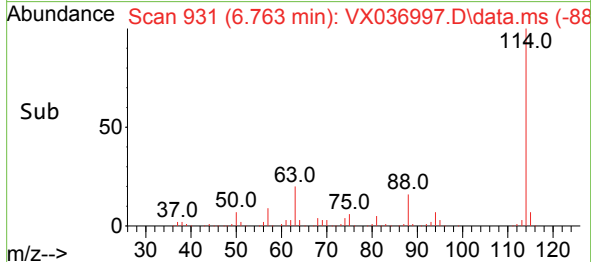
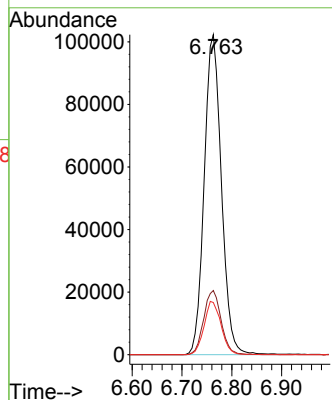
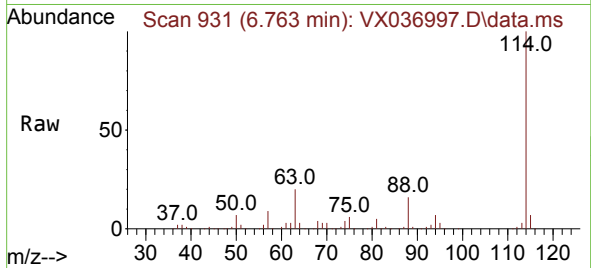




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

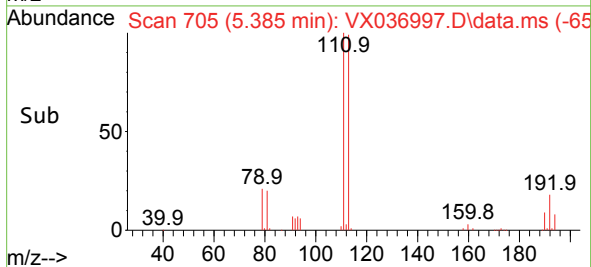
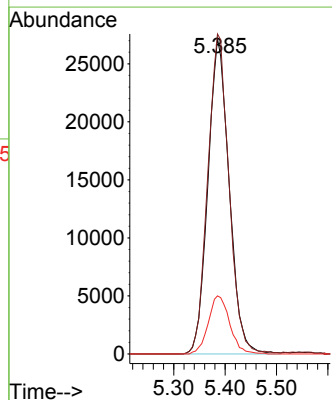
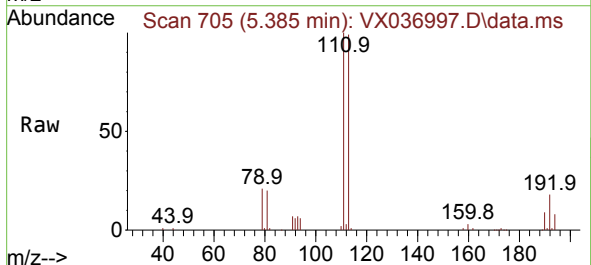
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

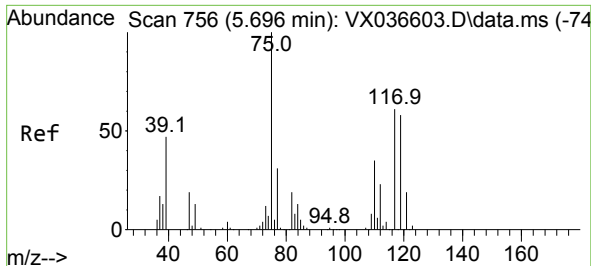
Tgt Ion:114 Resp: 244961
Ion Ratio Lower Upper
114 100
63 20.0 0.0 45.0
88 16.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.243 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion:113 Resp: 77861
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 18.6 13.3 19.9

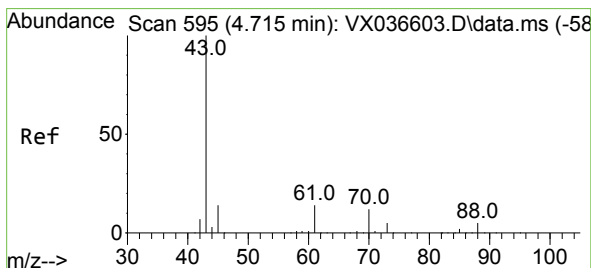
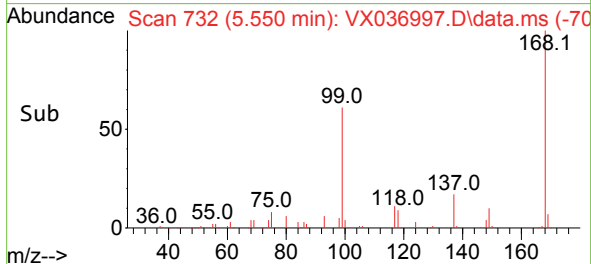
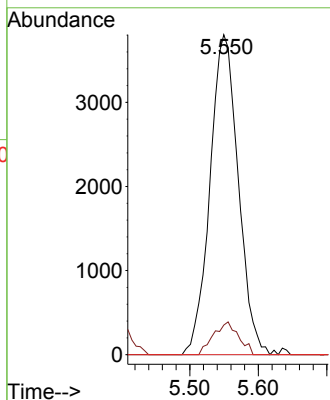
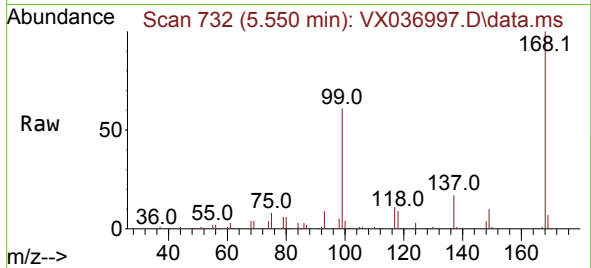




#36
1,1-Dichloropropene
Concen: 4.351 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

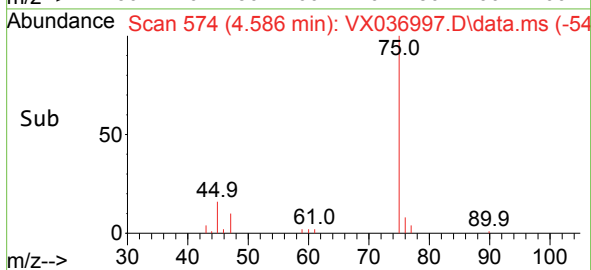
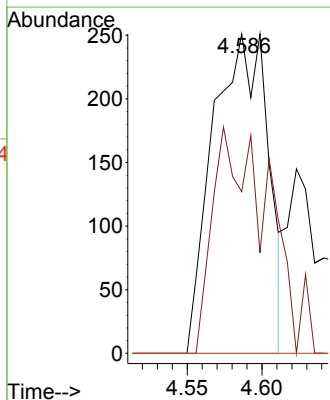
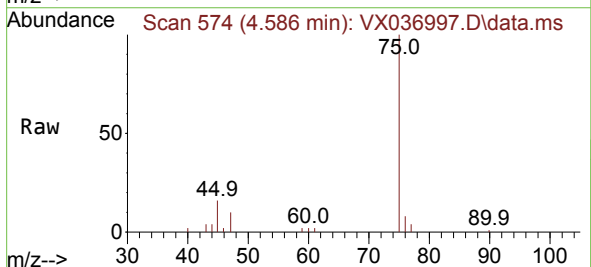
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

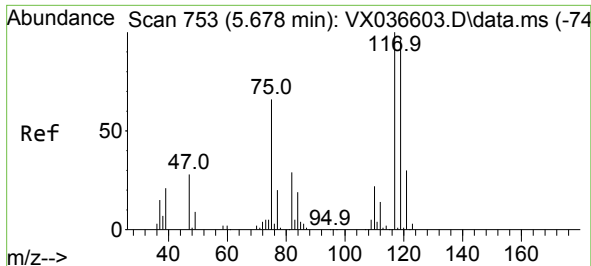
Tgt Ion: 75 Resp: 10920
Ion Ratio Lower Upper
75 100
110 9.0 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 0.226 ug/l
RT: 4.586 min Scan# 574
Delta R.T. -0.128 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

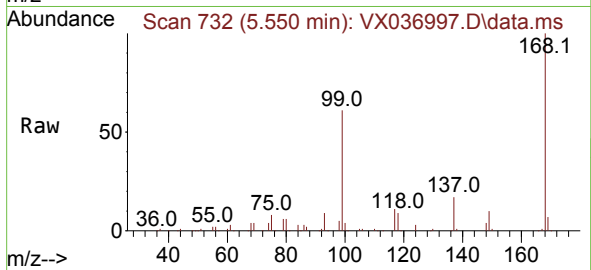
Tgt Ion: 43 Resp: 641
Ion Ratio Lower Upper
43 100
61 72.7 10.6 16.0#
70 0.0 8.3 12.5#



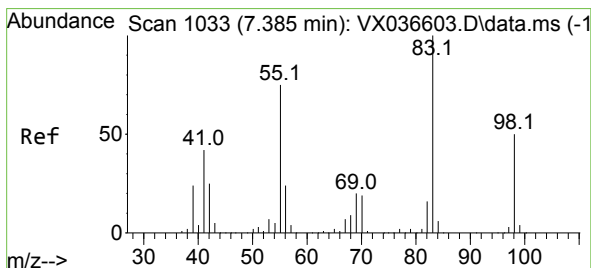
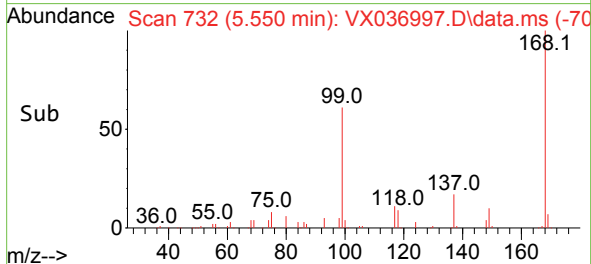
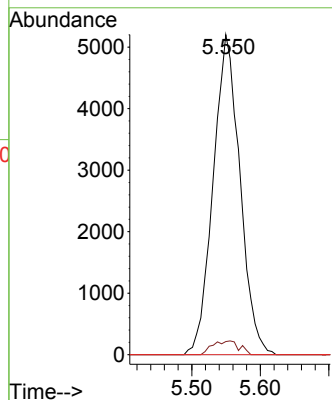


#38
Carbon Tetrachloride
Concen: 5.284 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

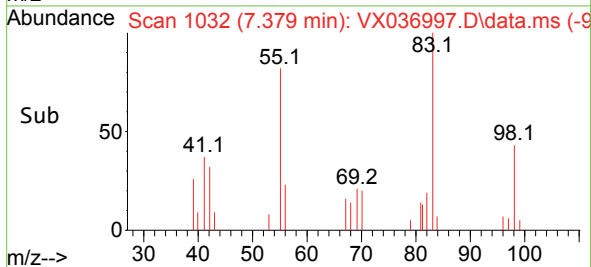
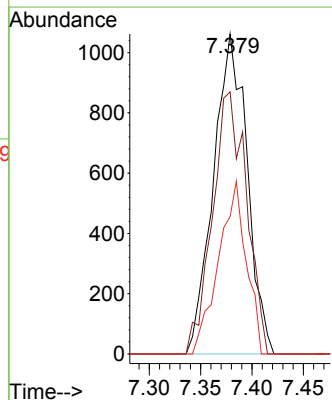
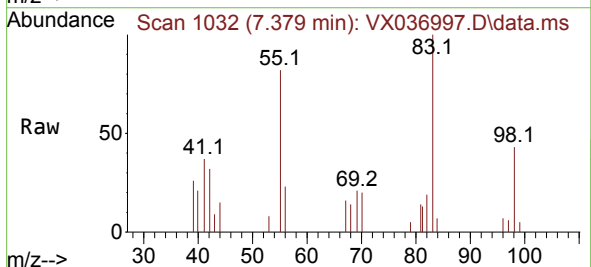


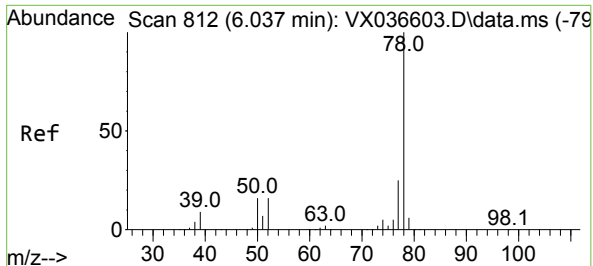
Tgt Ion:117 Resp: 14099
Ion Ratio Lower Upper
117 100
119 4.1 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 0.774 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 83 Resp: 2415
Ion Ratio Lower Upper
83 100
55 81.9 64.6 97.0
98 42.9 36.7 55.1





#40

Benzene

Concen: 4.782 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

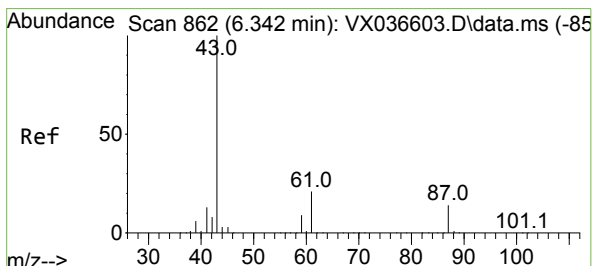
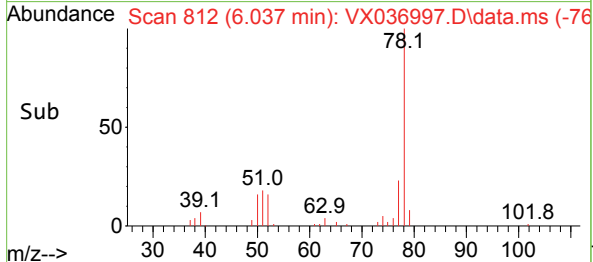
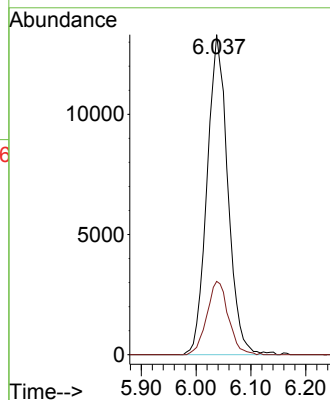
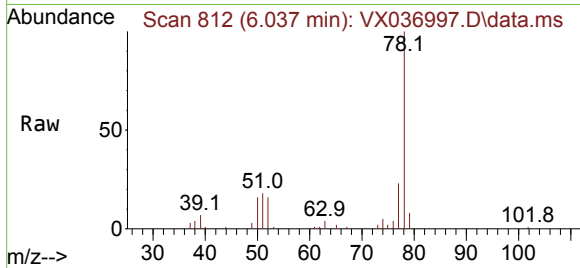
NEVINS-SB-01-Z67-69

Tgt Ion: 78 Resp: 34915

Ion Ratio Lower Upper

78 100

77 22.9 19.3 28.9



#43

Isopropyl Acetate

Concen: 0.273 ug/l

RT: 6.610 min Scan# 906

Delta R.T. 0.268 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

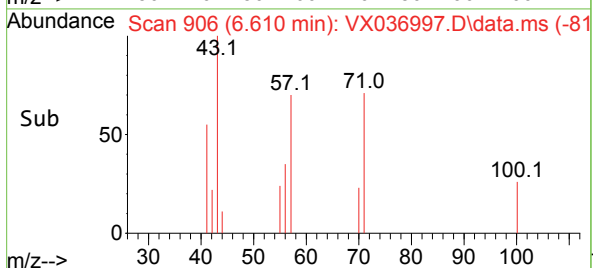
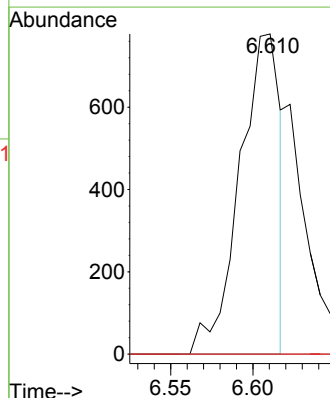
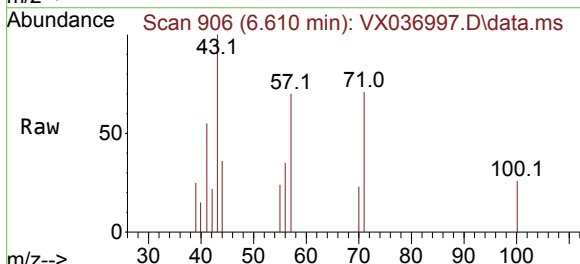
Tgt Ion: 43 Resp: 1336

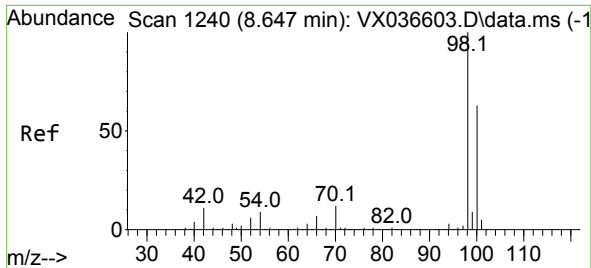
Ion Ratio Lower Upper

43 100

61 0.0 15.2 22.8#

87 0.0 9.8 14.6#

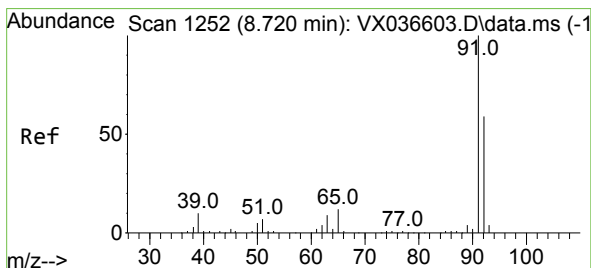
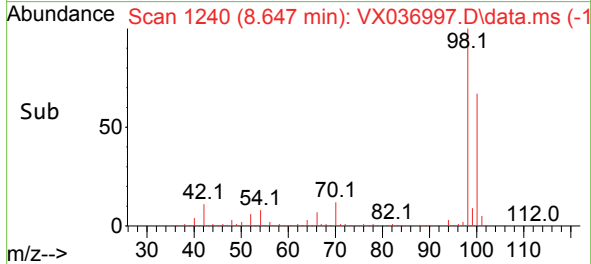
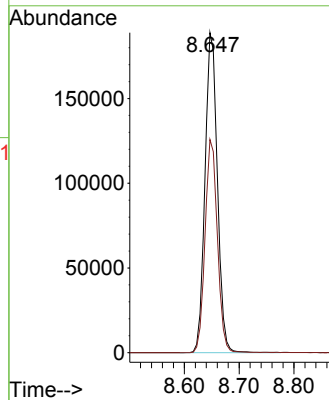
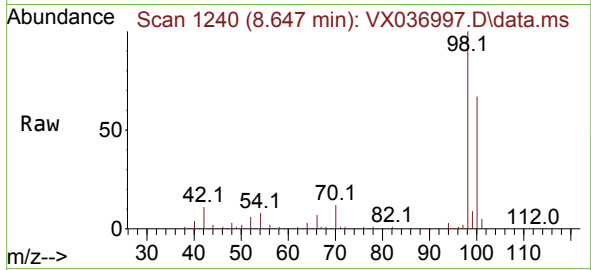




#50
Toluene-d8
Concen: 49.496 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

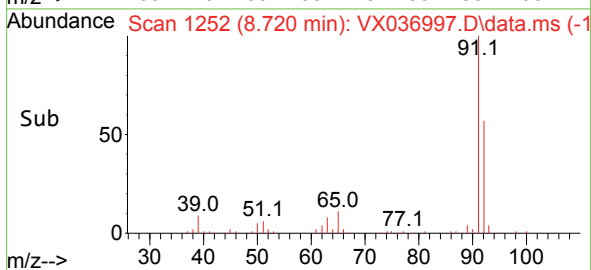
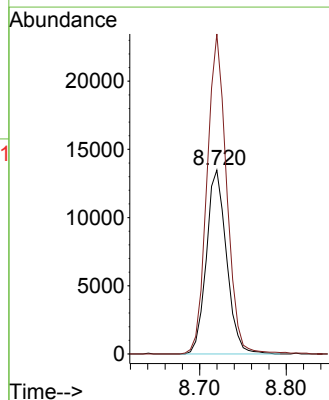
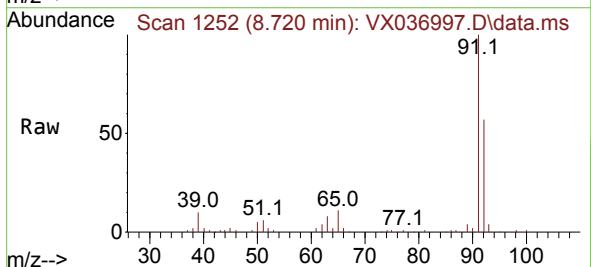
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

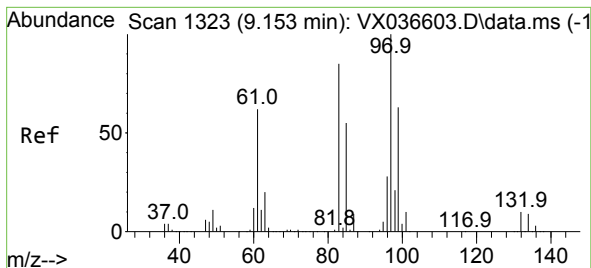
Tgt Ion: 98 Resp: 295532
Ion Ratio Lower Upper
98 100
100 66.4 53.1 79.7



#52
Toluene
Concen: 4.758 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 92 Resp: 21770
Ion Ratio Lower Upper
92 100
91 170.1 134.2 201.2





#55

1,1,2-Trichloroethane

Concen: 0.255 ug/l

RT: 9.098 min Scan# 1

Delta R.T. -0.055 min

Lab File: VX036997.D

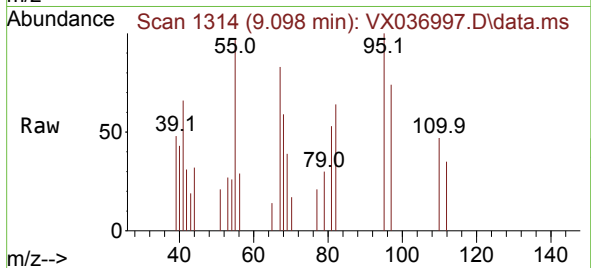
Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB-01-Z67-69



Tgt Ion: 97 Resp: 491

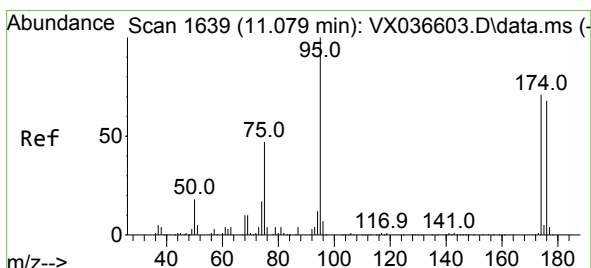
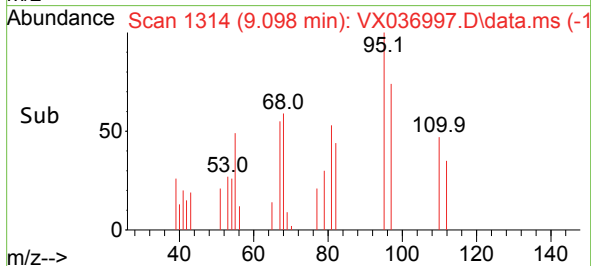
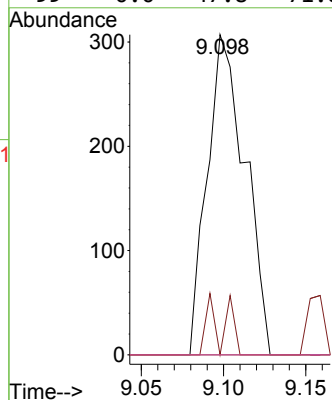
Ion Ratio Lower Upper

97 100

83 0.0 65.8 98.8#

85 0.0 41.6 62.4#

99 0.0 47.8 71.8#



#62

4-Bromofluorobenzene

Concen: 55.244 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

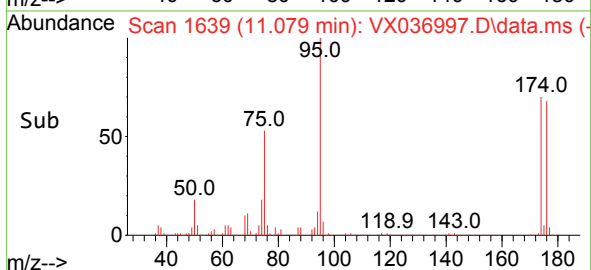
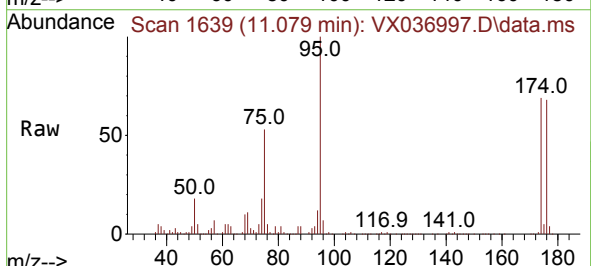
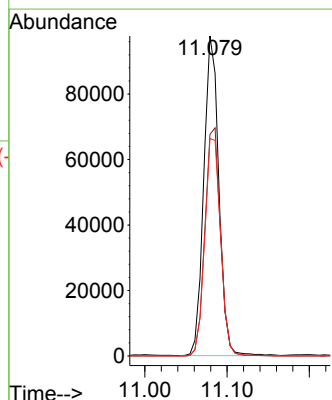
Tgt Ion: 95 Resp: 124449

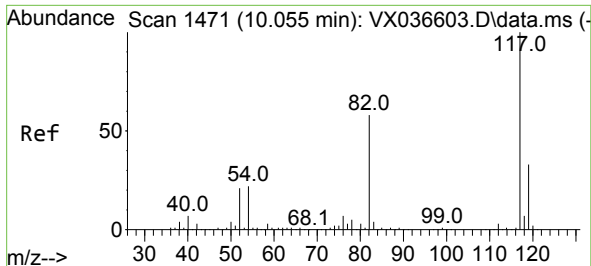
Ion Ratio Lower Upper

95 100

174 73.4 0.0 135.6

176 71.5 0.0 131.0

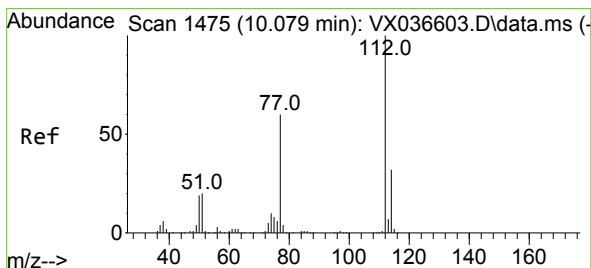
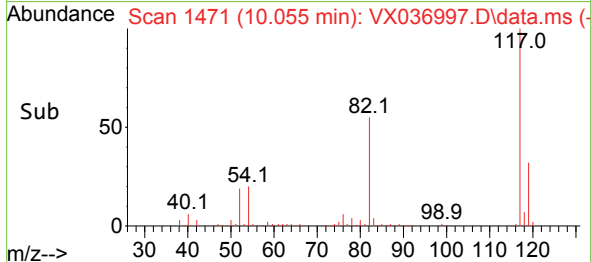
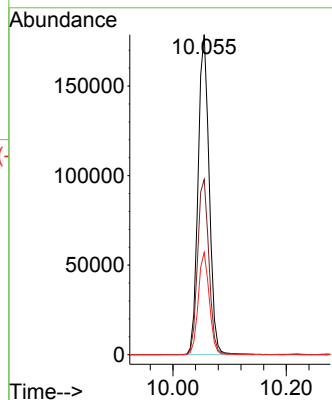
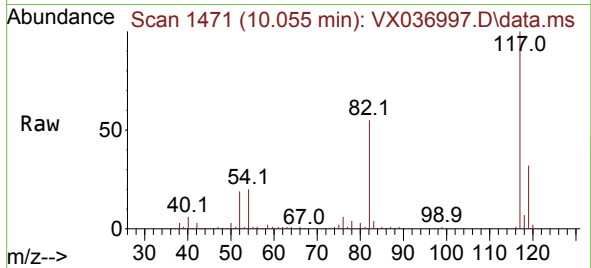




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

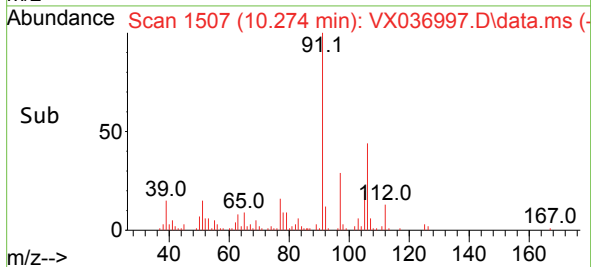
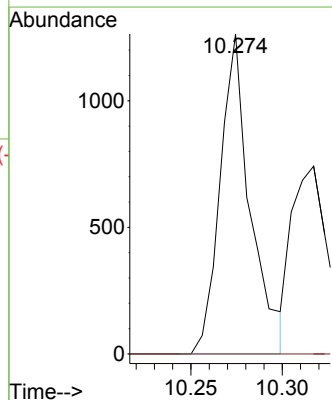
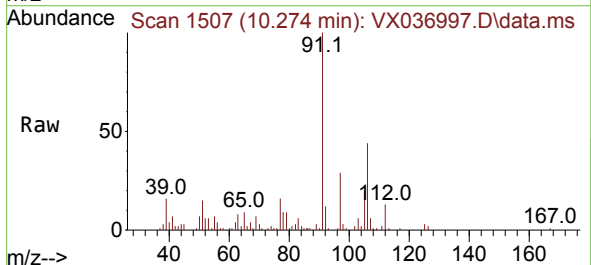
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

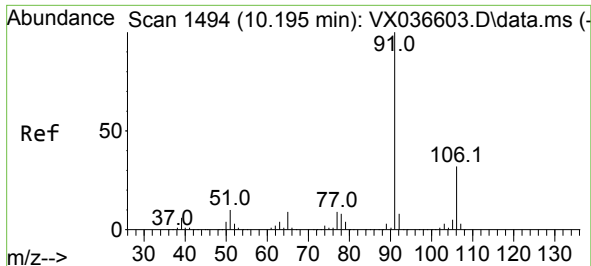
Tgt Ion:117 Resp: 242537
Ion Ratio Lower Upper
117 100
82 54.7 46.2 69.4
119 31.9 25.5 38.3



#65
Chlorobenzene
Concen: 0.272 ug/l
RT: 10.274 min Scan# 1507
Delta R.T. 0.195 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion:112 Resp: 1453
Ion Ratio Lower Upper
112 100
114 0.0 25.7 38.5#

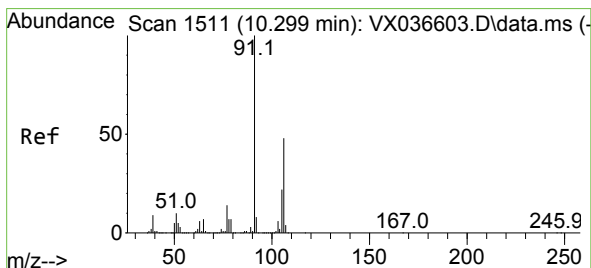
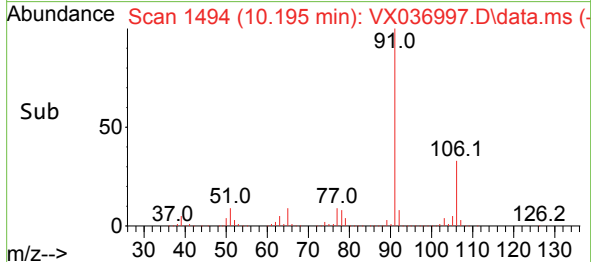
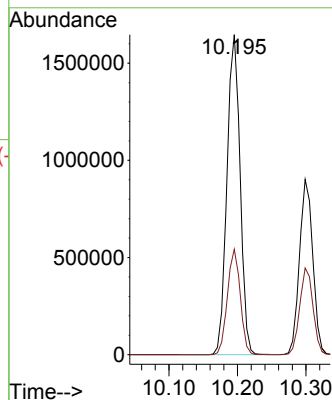
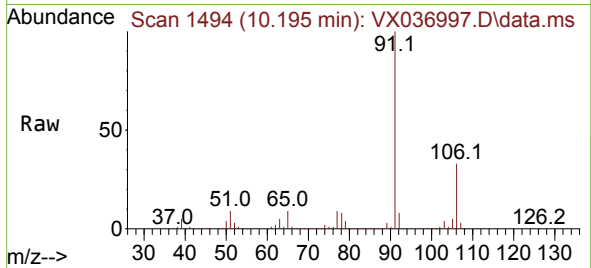




#67
Ethyl Benzene
Concen: 223.817 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

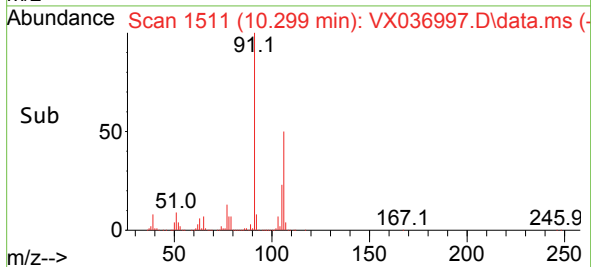
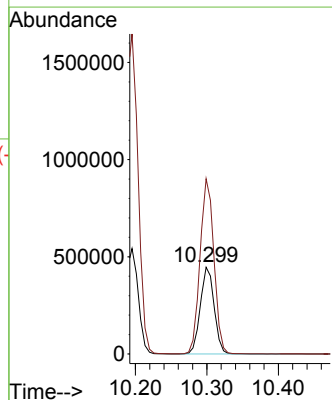
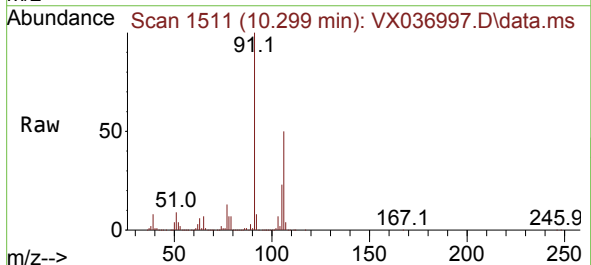
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

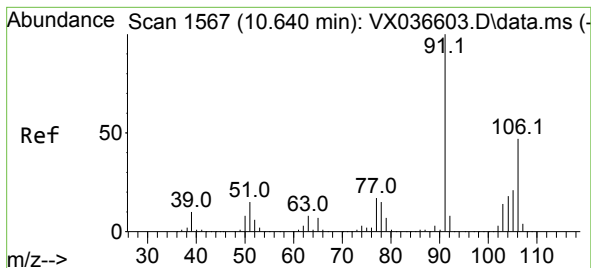
Tgt Ion: 91 Resp: 2185911
Ion Ratio Lower Upper
91 100
106 33.0 24.9 37.3



#68
m/p-Xylenes
Concen: 163.532 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 106 Resp: 595910
Ion Ratio Lower Upper
106 100
91 203.4 165.5 248.3





#69

o-Xylene

Concen: 81.853 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

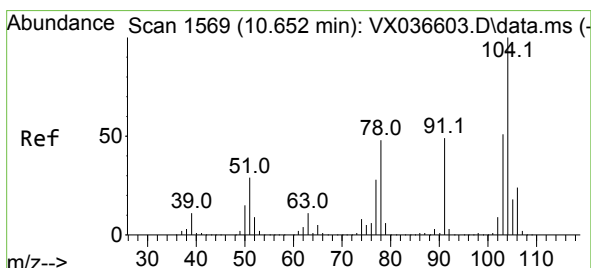
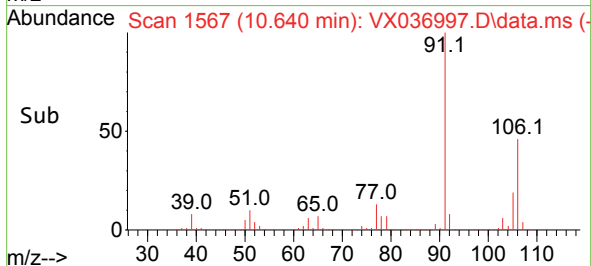
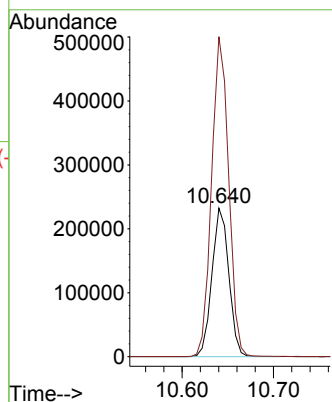
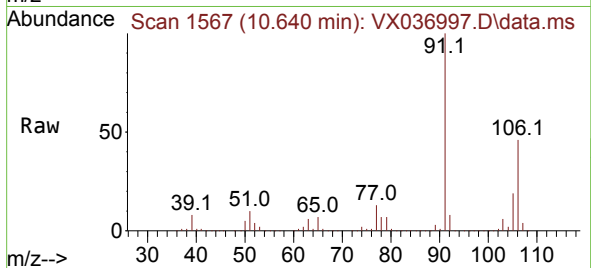
NEVINS-SB-01-Z67-69

Tgt Ion:106 Resp: 297727

Ion Ratio Lower Upper

106 100

91 217.4 108.9 326.8



#70

Styrene

Concen: 2.908 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.012 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

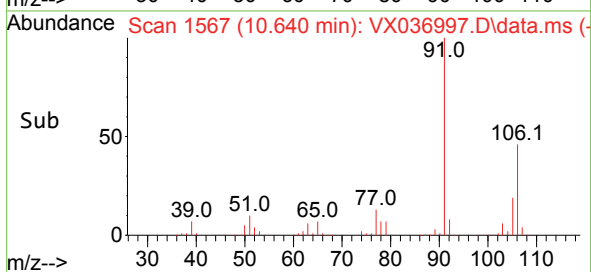
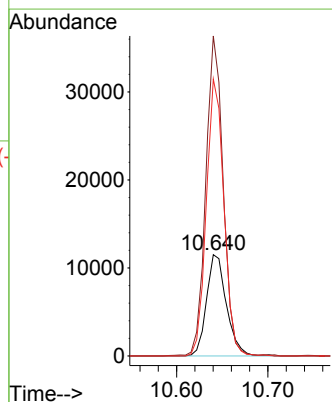
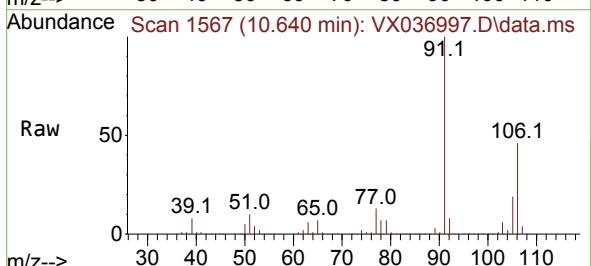
Tgt Ion:104 Resp: 17450

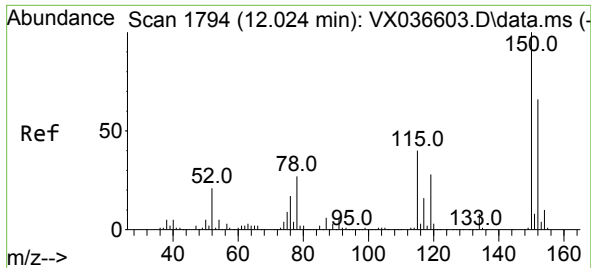
Ion Ratio Lower Upper

104 100

78 274.5 43.6 65.4#

103 240.8 43.6 65.4#

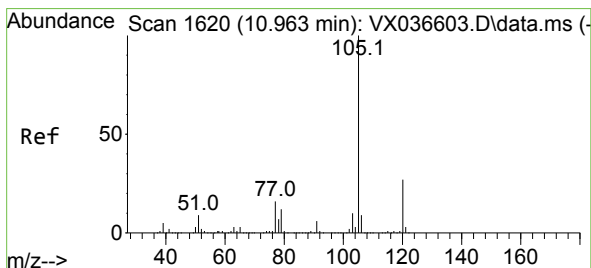
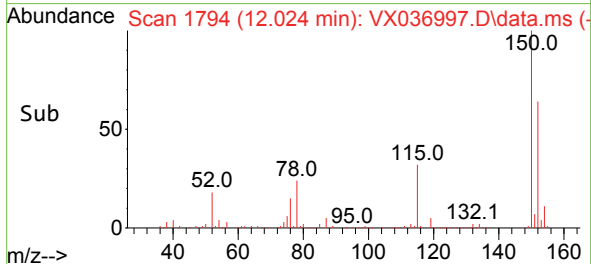
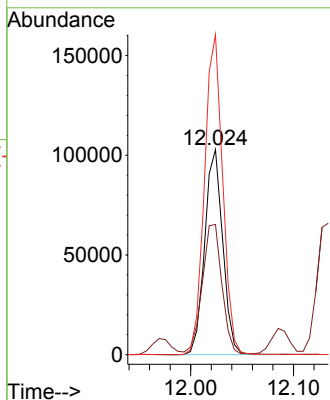
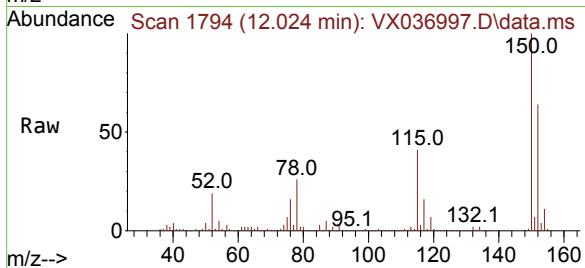




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX036997.D
 Acq: 15 Aug 2023 18:56

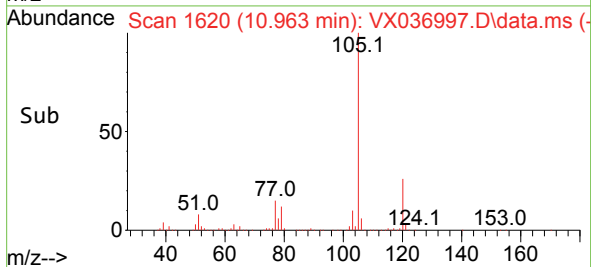
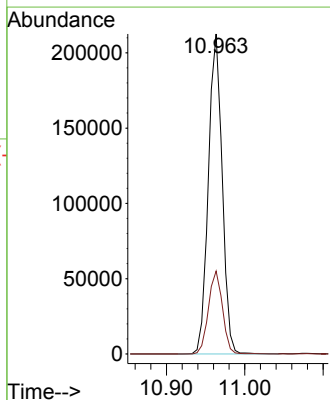
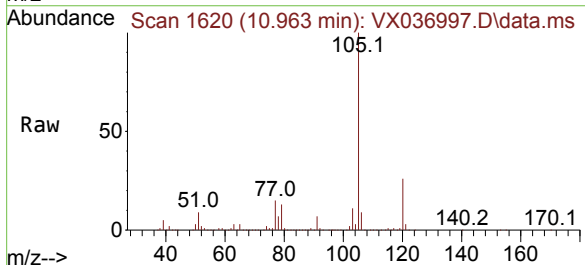
Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB-01-Z67-69

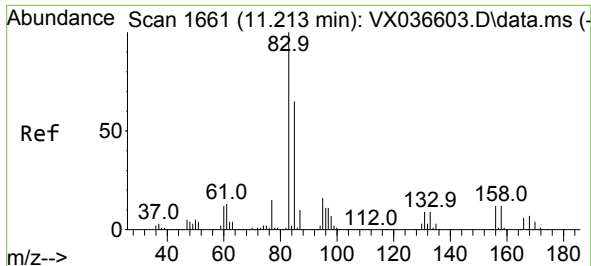
Tgt Ion:152 Resp: 126033
 Ion Ratio Lower Upper
 152 100
 115 67.9 43.3 129.9
 150 156.4 0.0 345.0



#73
 Isopropylbenzene
 Concen: 24.869 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX036997.D
 Acq: 15 Aug 2023 18:56

Tgt Ion:105 Resp: 259395
 Ion Ratio Lower Upper
 105 100
 120 26.3 12.9 38.6

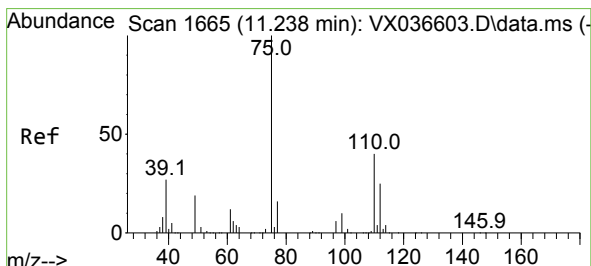
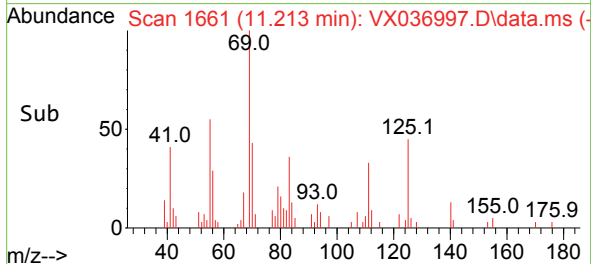
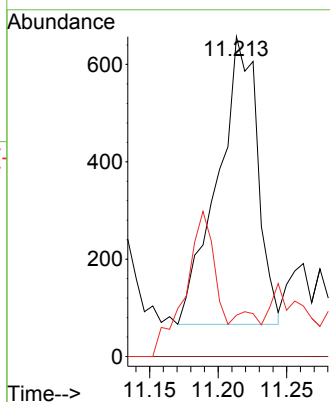
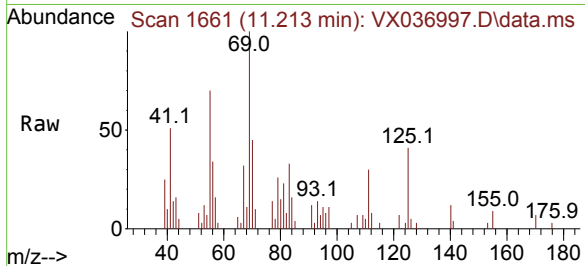




#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.339 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX036997.D
 Acq: 15 Aug 2023 18:56

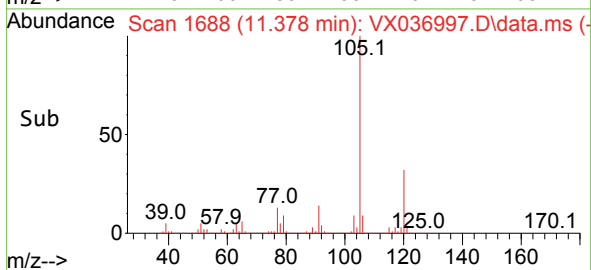
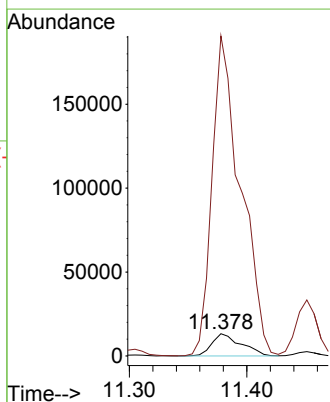
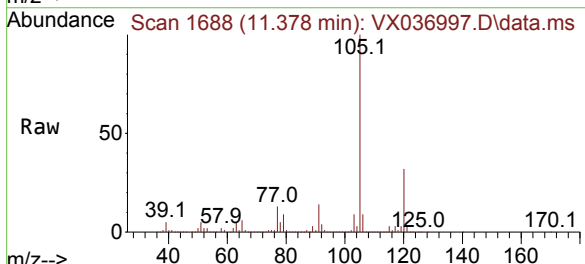
Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB-01-Z67-69

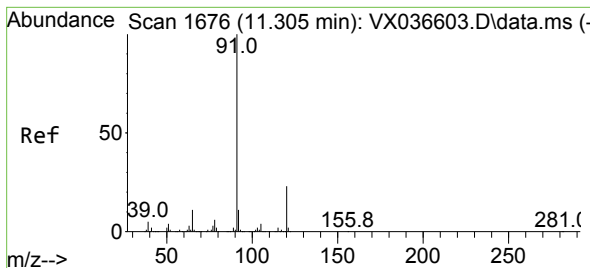
Tgt Ion: 83 Resp: 1196
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.3 15.8#
 85 0.0 32.0 96.2#



#76
 1,2,3-Trichloropropane
 Concen: 7.787 ug/l
 RT: 11.378 min Scan# 1688
 Delta R.T. 0.140 min
 Lab File: VX036997.D
 Acq: 15 Aug 2023 18:56

Tgt Ion: 75 Resp: 23084
 Ion Ratio Lower Upper
 75 100
 77 1402.2 19.1 57.5#





#78

n-propylbenzene

Concen: 9.422 ug/l

RT: 11.305 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

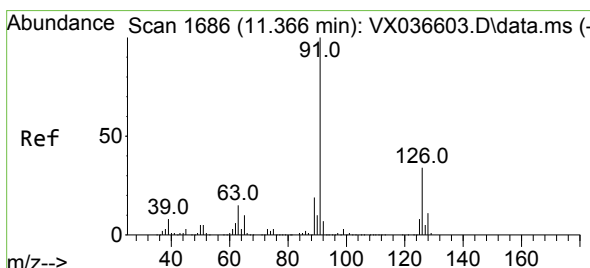
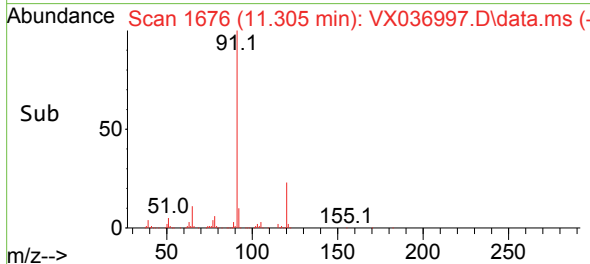
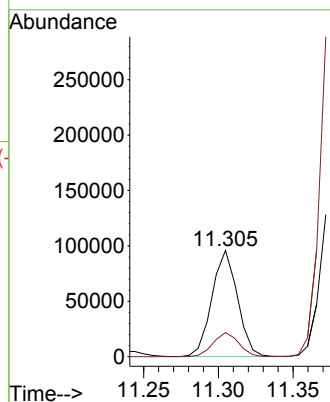
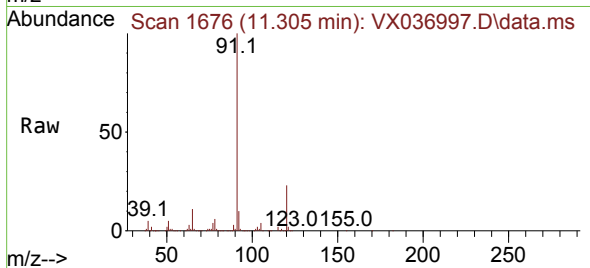
NEVINS-SB-01-Z67-69

Tgt Ion: 91 Resp: 113660

Ion Ratio Lower Upper

91 100

120 23.1 11.5 34.4



#79

2-Chlorotoluene

Concen: 46.760 ug/l

RT: 11.378 min Scan# 1688

Delta R.T. 0.012 min

Lab File: VX036997.D

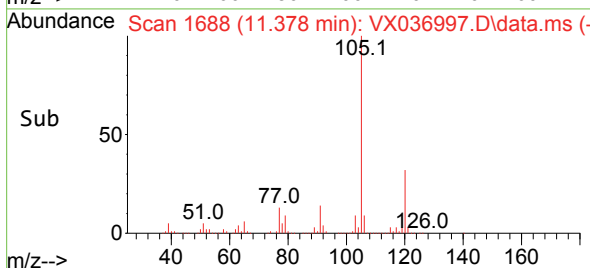
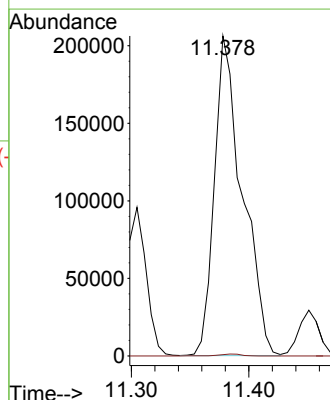
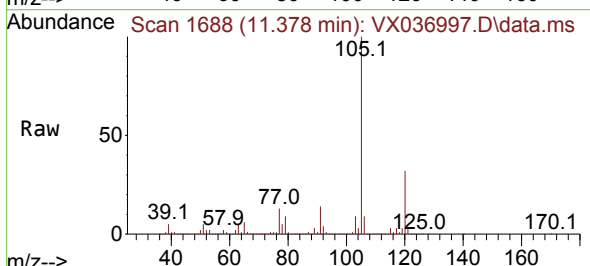
Acq: 15 Aug 2023 18:56

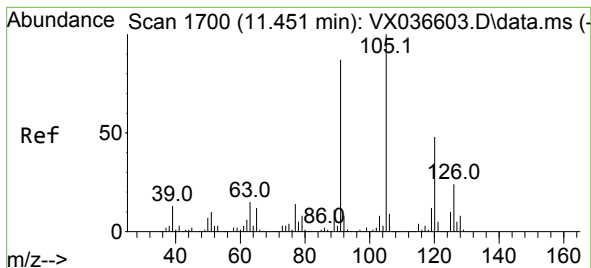
Tgt Ion: 91 Resp: 341794

Ion Ratio Lower Upper

91 100

126 0.5 16.3 48.8#





#80

1,3,5-Trimethylbenzene

Concen: 36.336 ug/l

RT: 11.451 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

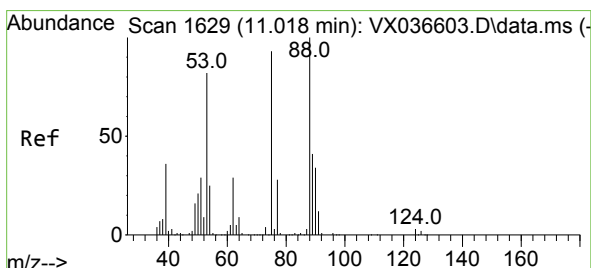
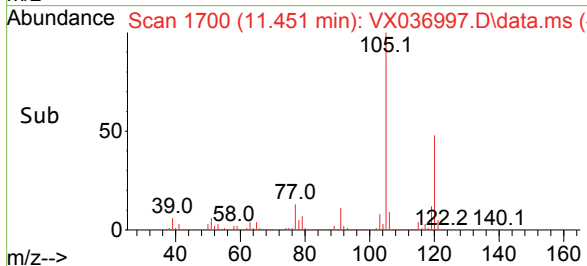
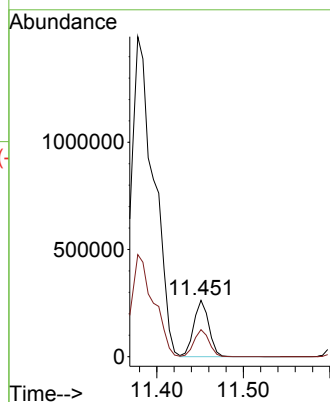
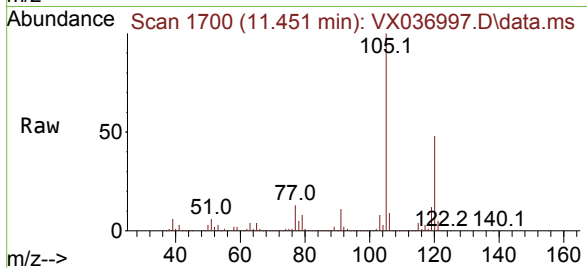
NEVINS-SB-01-Z67-69

Tgt Ion:105 Resp: 317060

Ion Ratio Lower Upper

105 100

120 48.1 24.1 72.3



#81

trans-1,4-Dichloro-2-butene

Concen: 2.394 ug/l

RT: 10.963 min Scan# 1620

Delta R.T. -0.055 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

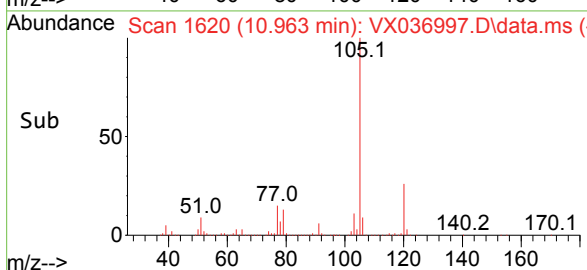
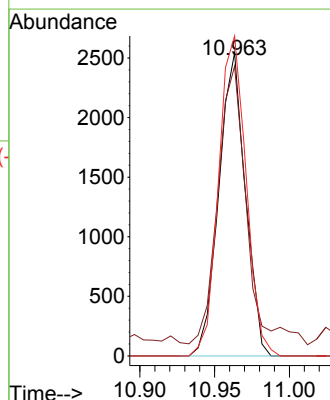
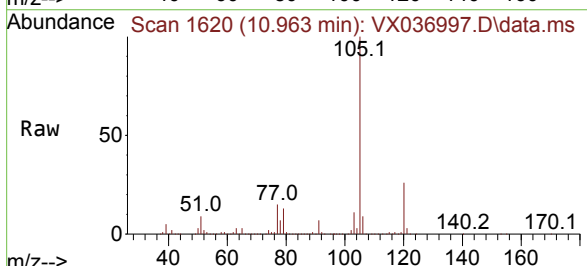
Tgt Ion: 75 Resp: 3131

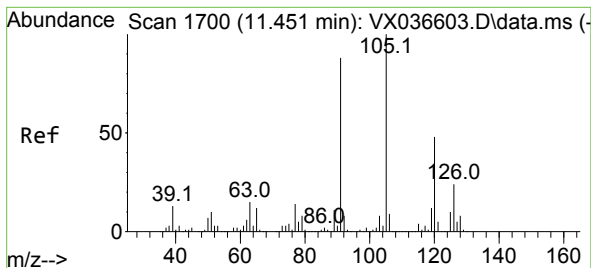
Ion Ratio Lower Upper

75 100

53 99.0 90.5 135.7

89 109.4 36.9 55.3#





#82

4-Chlorotoluene

Concen: 4.162 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

Instrument :

MSVOA_X

ClientSampleId :

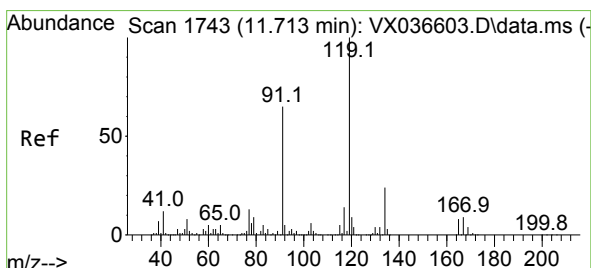
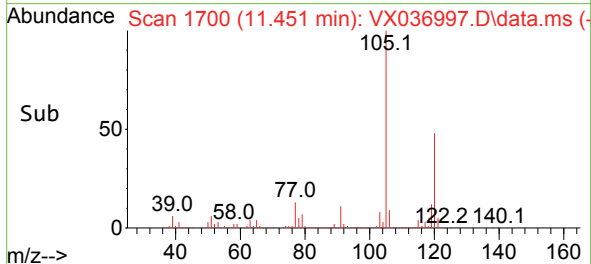
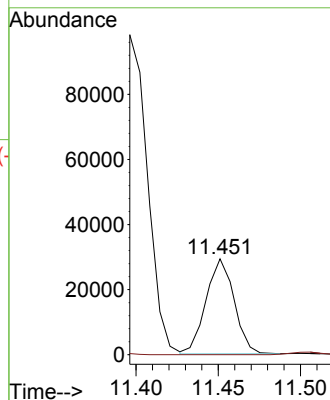
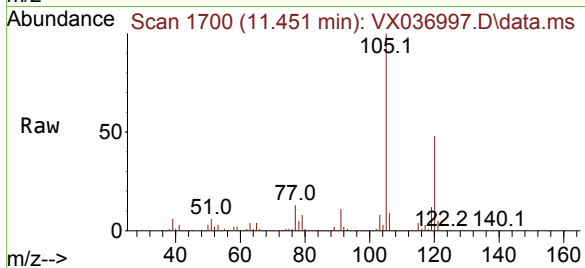
NEVINS-SB-01-Z67-69

Tgt Ion: 91 Resp: 34660

Ion Ratio Lower Upper

91 100

126 0.0 14.2 42.6#



#83

tert-Butylbenzene

Concen: 15.571 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.037 min

Lab File: VX036997.D

Acq: 15 Aug 2023 18:56

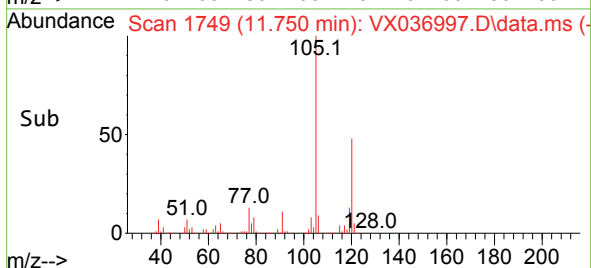
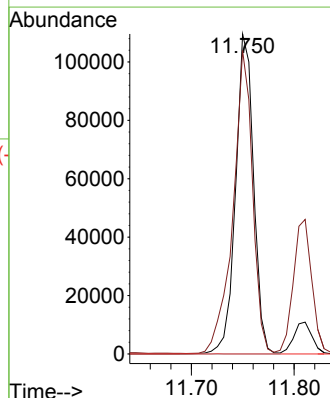
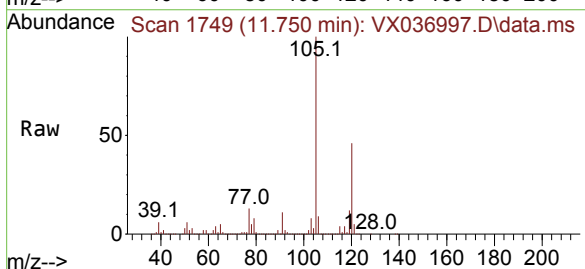
Tgt Ion: 119 Resp: 133476

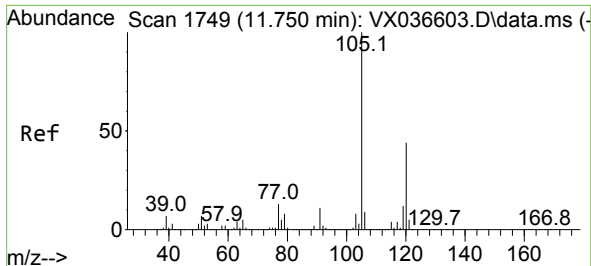
Ion Ratio Lower Upper

119 100

91 103.1 31.2 93.6#

134 0.0 11.7 35.0#

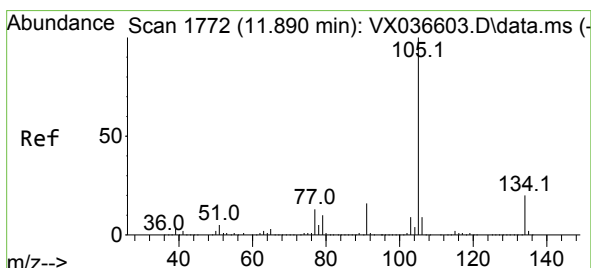
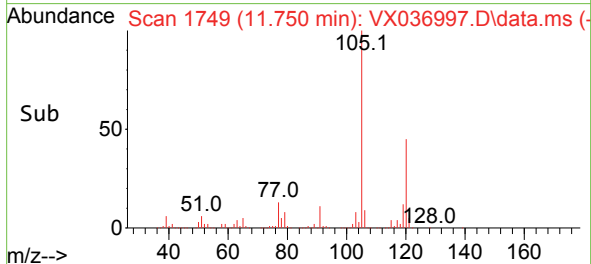
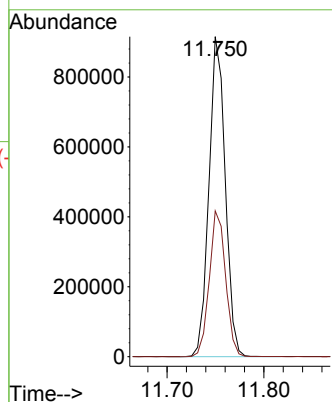
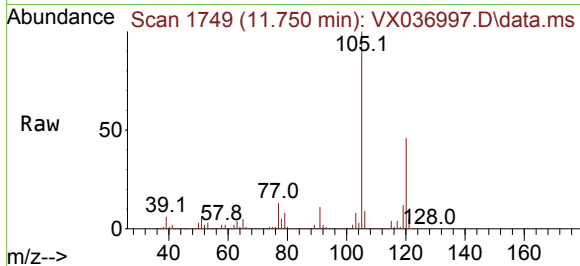




#84
1,2,4-Trimethylbenzene
Concen: 122.864 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

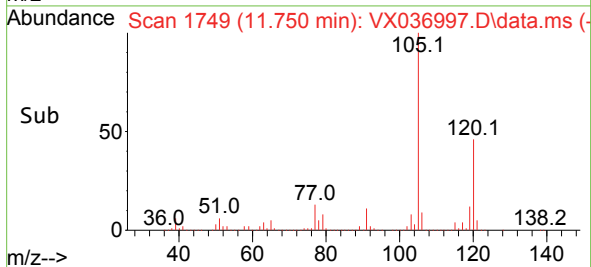
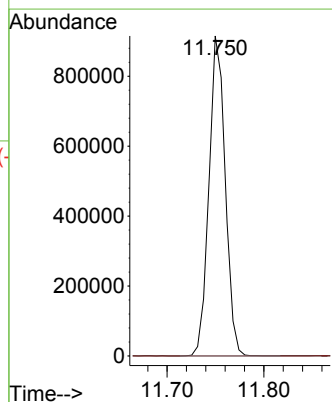
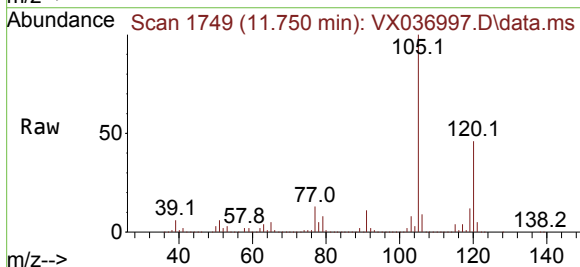
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

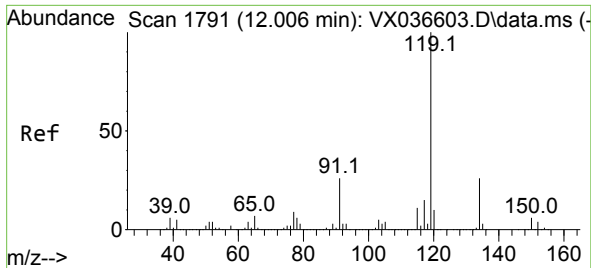
Tgt Ion:105 Resp: 1072170
Ion Ratio Lower Upper
105 100
120 45.6 21.2 63.6



#85
sec-Butylbenzene
Concen: 100.293 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion:105 Resp: 1072170
Ion Ratio Lower Upper
105 100
134 0.0 9.8 29.4#

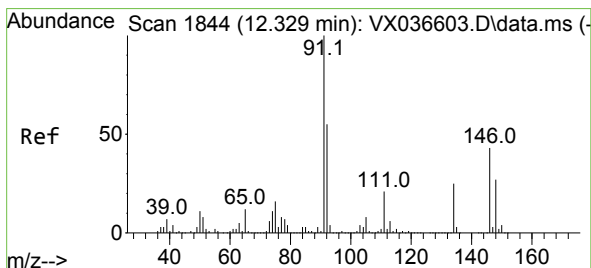
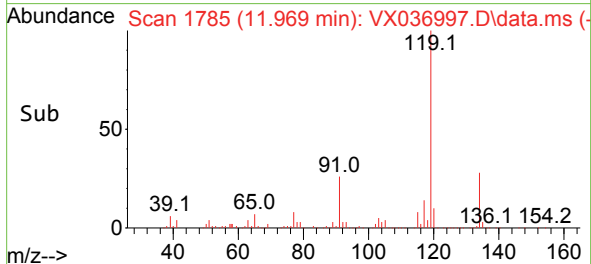
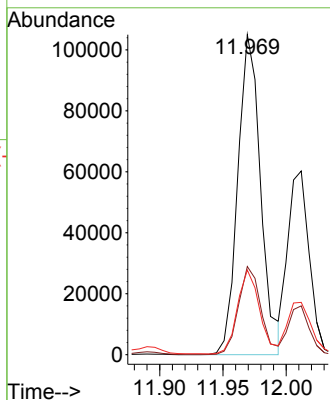
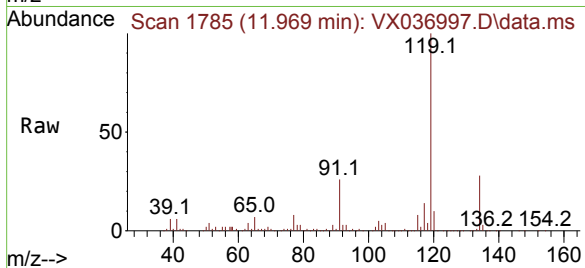




#86
p-Isopropyltoluene
Concen: 15.012 ug/l
RT: 11.969 min Scan# 119
Delta R.T. -0.037 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

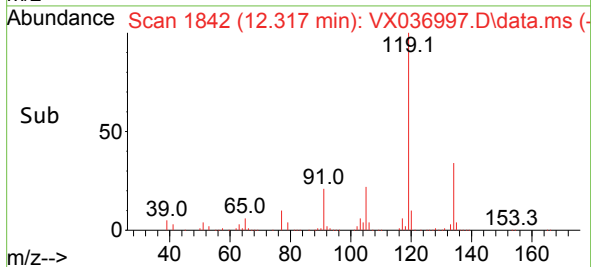
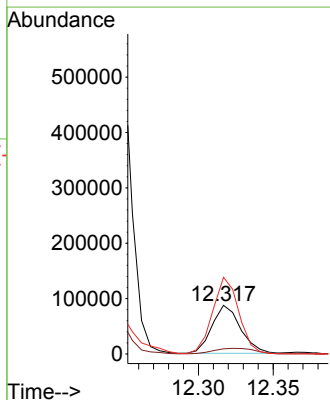
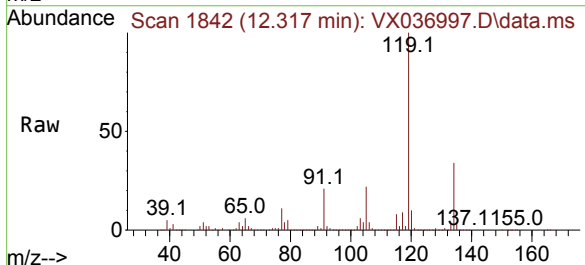
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

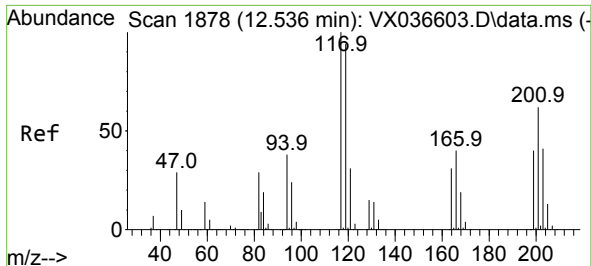
Tgt Ion:119 Resp: 132050
Ion Ratio Lower Upper
119 100
134 27.2 12.8 38.3
91 25.6 13.1 39.3



#89
n-Butylbenzene
Concen: 14.712 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.012 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 91 Resp: 115851
Ion Ratio Lower Upper
91 100
92 16.3 27.4 82.0#
134 145.5 12.6 37.8#

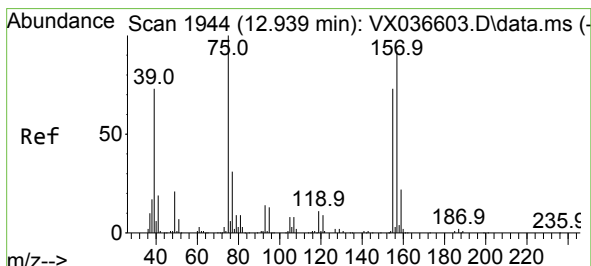
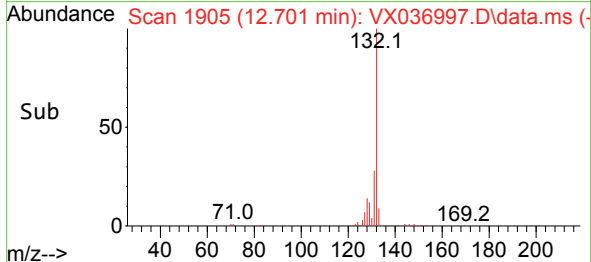
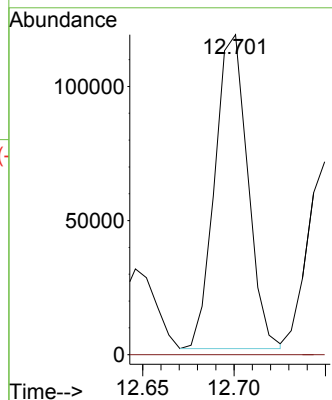
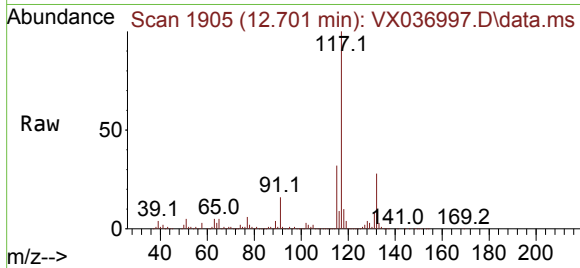




#90
Hexachloroethane
Concen: 82.302 ug/l
RT: 12.701 min Scan# 1905
Delta R.T. 0.165 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

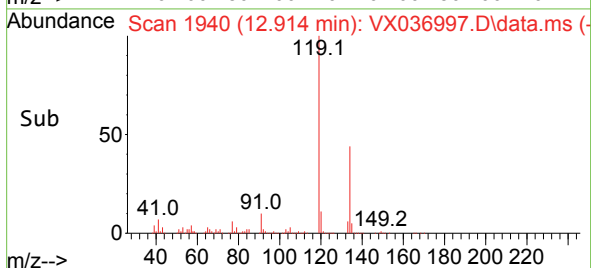
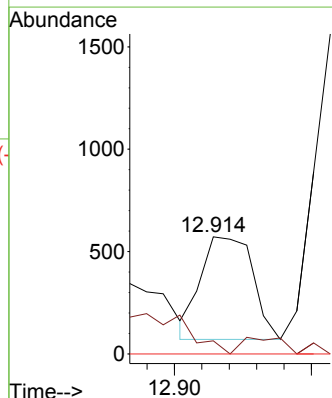
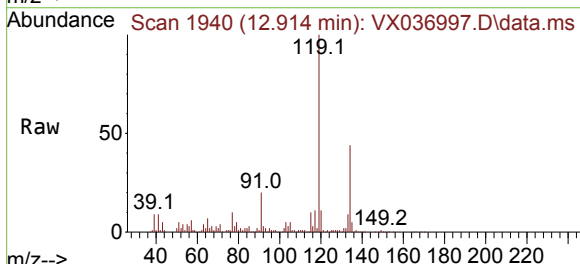
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

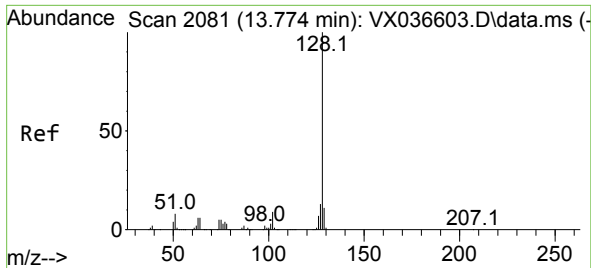
Tgt Ion:117 Resp: 146767
Ion Ratio Lower Upper
117 100
201 0.0 32.9 98.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.805 ug/l
RT: 12.914 min Scan# 1940
Delta R.T. -0.024 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Tgt Ion: 75 Resp: 659
Ion Ratio Lower Upper
75 100
155 12.6 36.1 108.5#
157 0.0 44.9 134.7#





#95
Naphthalene
Concen: 1667.776 ug/l
RT: 13.786 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX036997.D
Acq: 15 Aug 2023 18:56

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z67-69

Tgt Ion:128 Resp:15201416
Ion Ratio Lower Upper
128 100
127 21.0 10.3 15.5#
129 18.8 8.8 13.2#

