

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
 Data File : VX037082.D
 Acq On : 18 Aug 2023 14:19
 Operator : JC/MD
 Sample : 03958-02DL 100X
 Misc : 7.65g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB02-Z93-94DL

Quant Time: Aug 19 05:17:49 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	5.556	168	124200	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	231114	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	226280	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111769	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86046	48.055	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.120%
35) Dibromofluoromethane	5.385	113	73272	47.871	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.740%
50) Toluene-d8	8.647	98	273410	49.244	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.480%
62) 4-Bromofluorobenzene	11.079	95	115631	52.995	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.000%

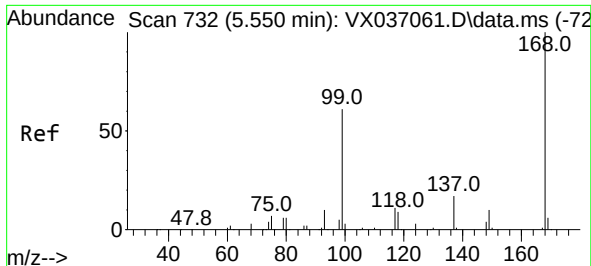
Target Compounds						Qvalue
11) Tert butyl alcohol	2.947	59	243	0.579	ug/l #	78
13) Acrolein	2.239	56	124	0.388	ug/l #	15
16) Acetone	2.380	43	541	0.772	ug/l #	55
17) Carbon Disulfide	2.508	76	652	0.200	ug/l #	76
20) Methylene Chloride	2.794	84	886	0.566	ug/l #	71
25) 2-Butanone	4.568	43	364	0.345	ug/l #	51
31) Cyclohexane	5.544	56	2702	1.342	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	10225	4.702	ug/l #	51
38) Carbon Tetrachloride	5.556	117	13659	5.782	ug/l #	14
40) Benzene	6.038	78	91128	14.612	ug/l	98
52) Toluene	8.720	92	134825	32.719	ug/l	99
53) t-1,3-Dichloropropene	8.714	75	1553	0.629	ug/l #	1
55) 1,1,2-Trichloroethane	9.019	97	533	0.318	ug/l #	17
67) Ethyl Benzene	10.195	91	303248	36.035	ug/l	99
68) m/p-Xylenes	10.299	106	86031	26.473	ug/l	96
69) o-Xylene	10.640	106	40190	12.535	ug/l	100
70) Styrene	10.659	104	17526	3.318	ug/l #	73
73) Isopropylbenzene	10.964	105	4820	0.593	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	59922	25.174	ug/l #	39
78) n-propylbenzene	11.305	91	11571	1.279	ug/l	99
79) 2-Chlorotoluene	11.396	91	14484	2.506	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.451	105	32378	4.778	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	59922	70.312	ug/l #	5
82) 4-Chlorotoluene	11.451	91	4200	0.629	ug/l #	49
83) tert-Butylbenzene	11.969	119	3429	0.531	ug/l	71
84) 1,2,4-Trimethylbenzene	11.750	105	112521	16.429	ug/l	98
85) sec-Butylbenzene	11.750	105	112521	14.905	ug/l #	57
86) p-Isopropyltoluene	11.969	119	3429	0.528	ug/l	90
89) n-Butylbenzene	12.323	91	6197	1.150	ug/l #	35
90) Hexachloroethane	12.555	117	4183	3.856	ug/l #	17
94) Hexachlorobutadiene	13.719	225	270	0.328	ug/l	98
95) Naphthalene	13.774	128	3424722	367.342	ug/l	98

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

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

TIC: VX037082.D\data.ms

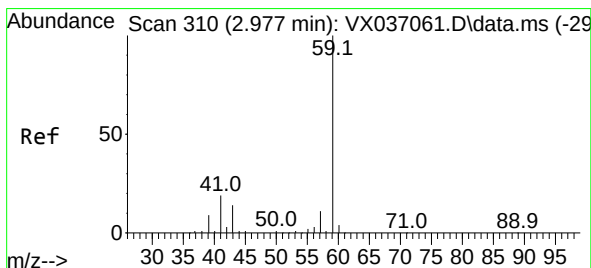
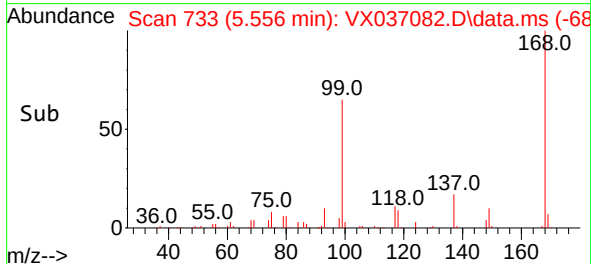
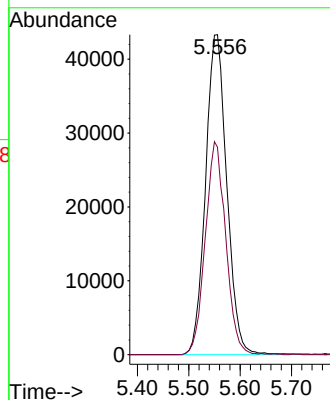
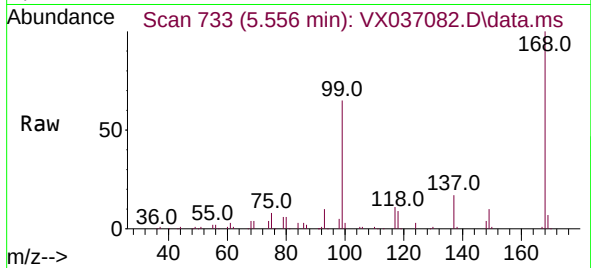
Retention Time (min)	Chemical Name	Approximate Abundance
2.5	Acrolein, T	50,000
2.8	Carbon Disulfide, T	50,000
3.2	Methylene Chloride, T	50,000
3.5	Tert butyl alcohol, T	50,000
4.5	2-Butanone, T	50,000
5.5	Dibromofluoromethane, S	100,000
5.8	1,2-Dichloroethane-d4, S	100,000
6.8	1,4-Difluorobenzene, I	1,200,000
8.8	1,1,2-Trichloroethane, T	1,000,000
10.2	Chlorobenzene, d5, I	1,000,000
10.5	m/p-Xylenes, T	1,000,000
11.2	Styrene, T	1,000,000
11.5	Isopropylbenzene, T	1,000,000
11.8	n-propylbenzene, T	1,000,000
12.2	1,2-Dichlorobenzene, T	1,000,000
12.5	n-Butylbenzene, T	1,000,000
12.8	Hexachloroethane, T	1,000,000
13.8	Naphthalene, T	5,200,000
14.5	Hexachlorobutadiene, I	1,000,000



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

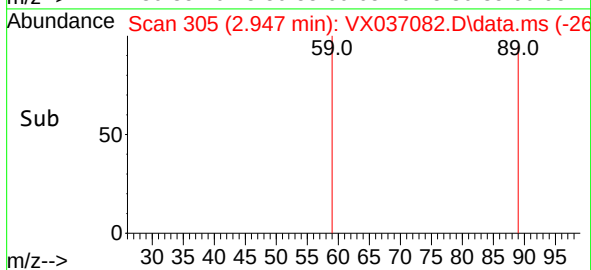
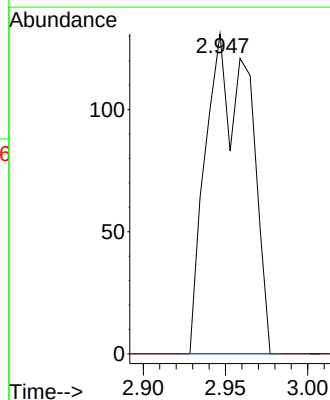
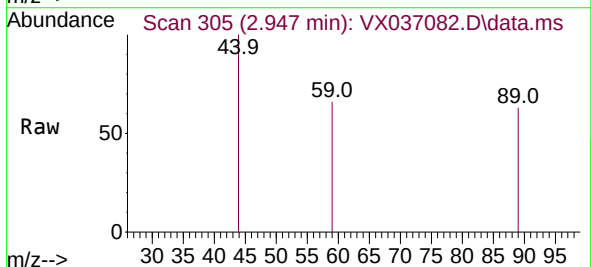
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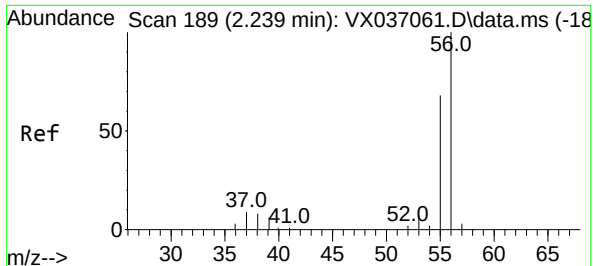
Tgt Ion:168 Resp: 124200
Ion Ratio Lower Upper
168 100
99 64.8 56.6 85.0



#11
Tert butyl alcohol
Concen: 0.579 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.030 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 59 Resp: 243
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

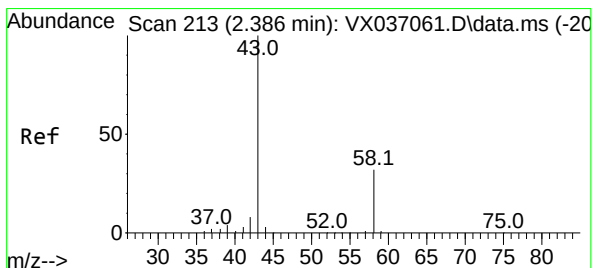
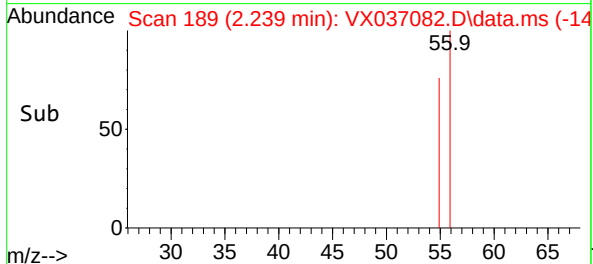
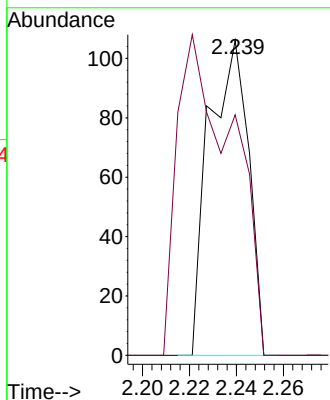
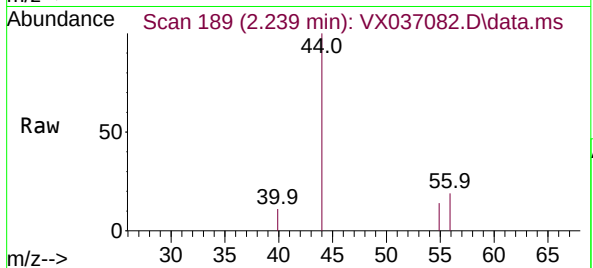




#13
Acrolein
Concen: 0.388 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

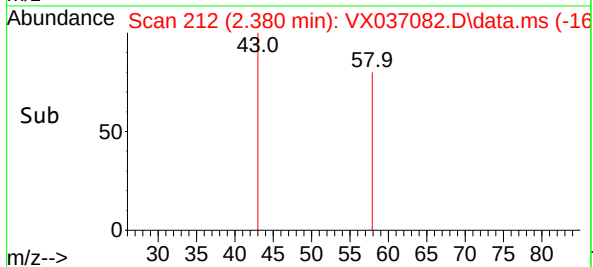
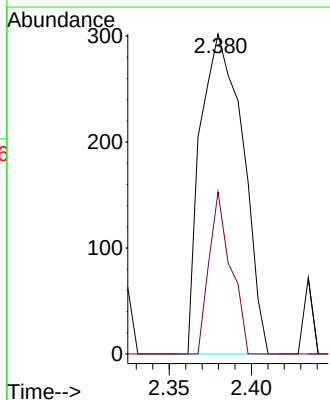
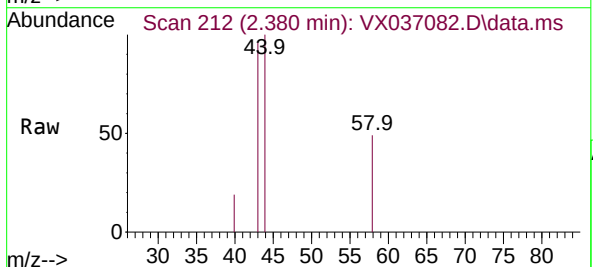
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ClientSampleId :
NEVINS-SB02-Z93-94DL

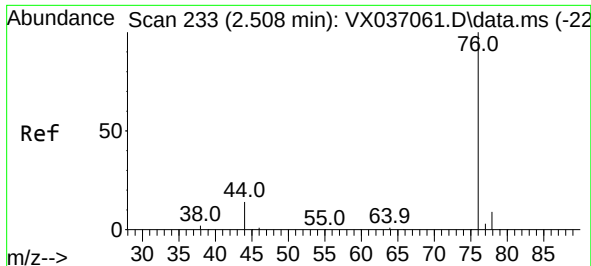
Tgt Ion: 56 Resp: 124
Ion Ratio Lower Upper
56 100
55 141.9 57.1 85.7#



#16
Acetone
Concen: 0.772 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 43 Resp: 541
Ion Ratio Lower Upper
43 100
58 50.7 21.9 32.9#





#17

Carbon Disulfide

Concen: 0.200 ug/l

RT: 2.508 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

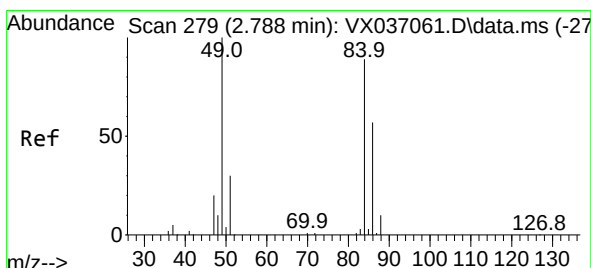
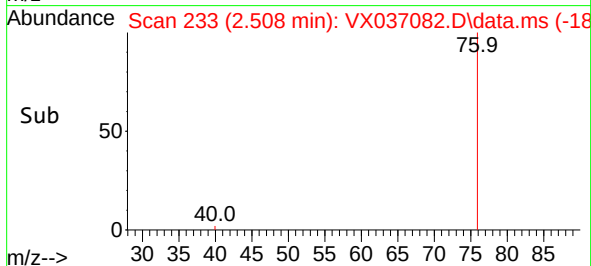
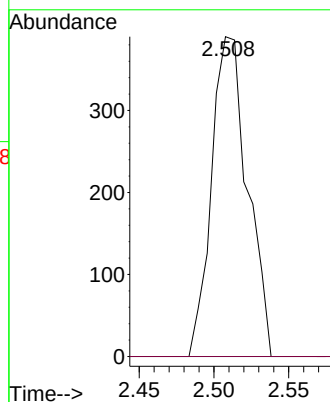
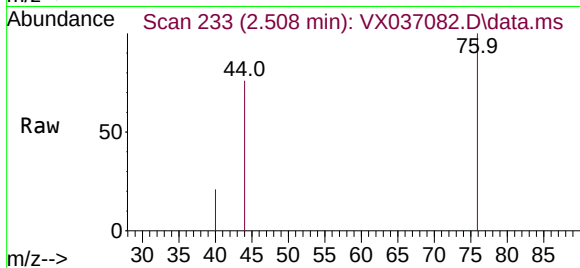
NEVINS-SB02-Z93-94DL

Tgt Ion: 76 Resp: 652

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#20

Methylene Chloride

Concen: 0.566 ug/l

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Tgt Ion: 84 Resp: 886

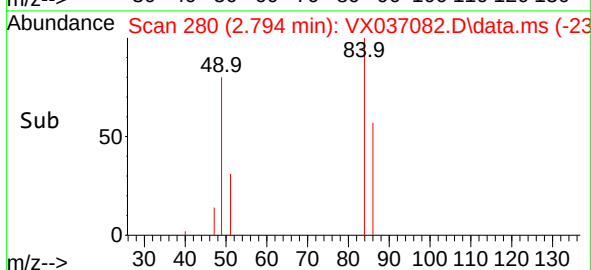
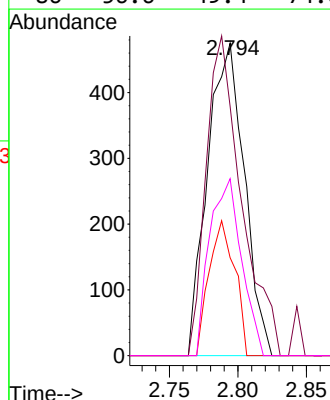
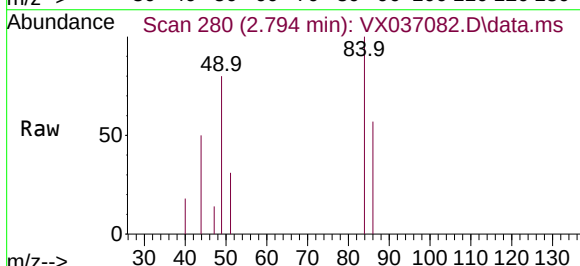
Ion Ratio Lower Upper

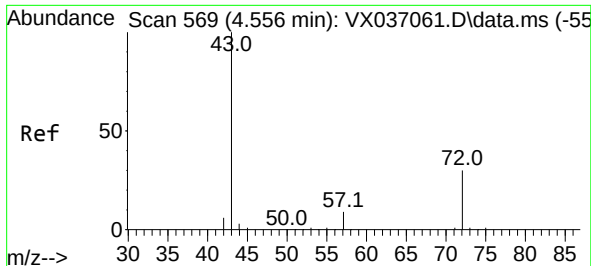
84 100

49 79.8 103.6 155.4#

51 31.4 33.8 50.6#

86 56.6 49.4 74.0

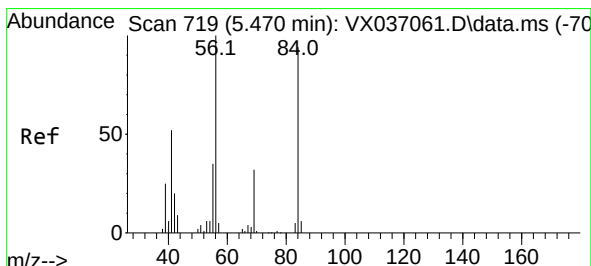
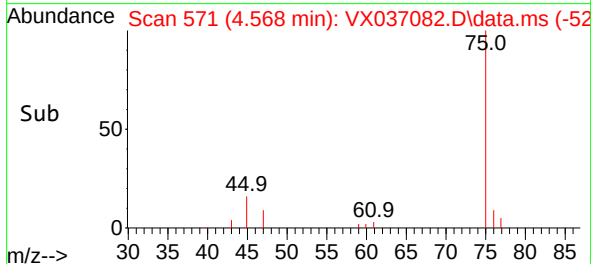
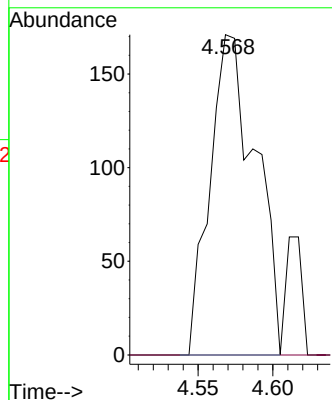
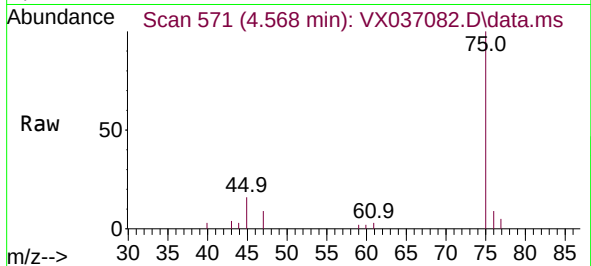




#25
2-Butanone
Concen: 0.345 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

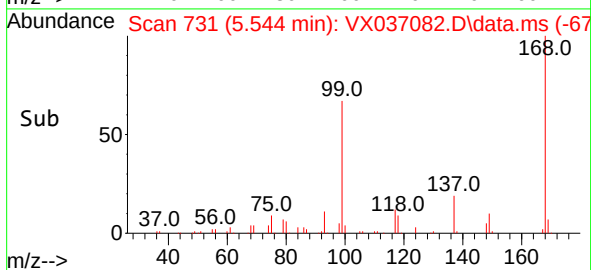
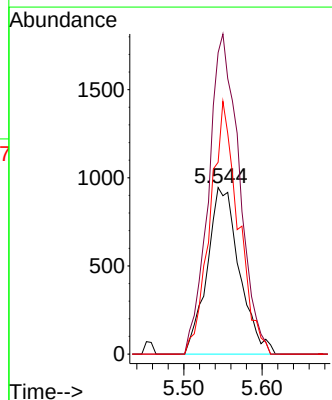
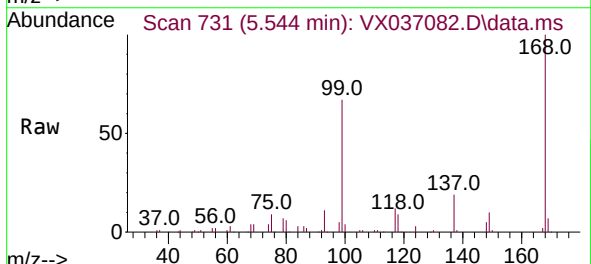
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

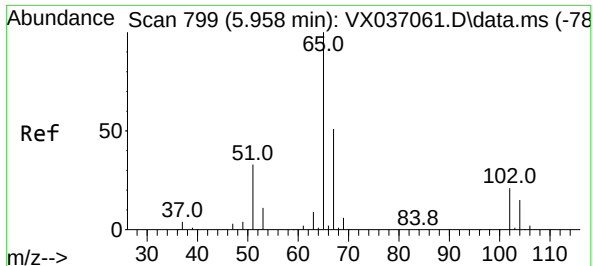
Tgt Ion: 43 Resp: 364
Ion Ratio Lower Upper
43 100
72 0.0 19.4 29.2#



#31
Cyclohexane
Concen: 1.342 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.073 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 56 Resp: 2702
Ion Ratio Lower Upper
56 100
69 181.0 23.4 35.2#
84 115.1 65.9 98.9#





#33

1,2-Dichloroethane-d4

Concen: 48.055 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

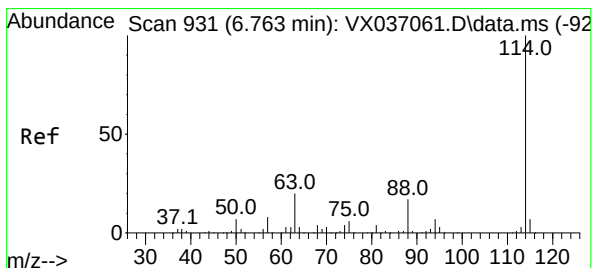
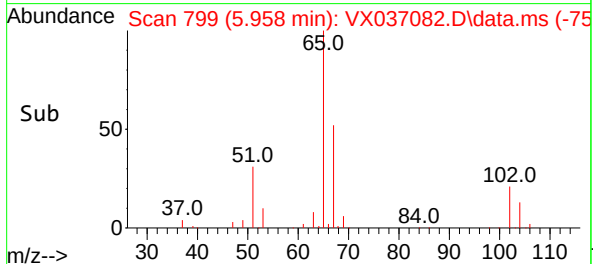
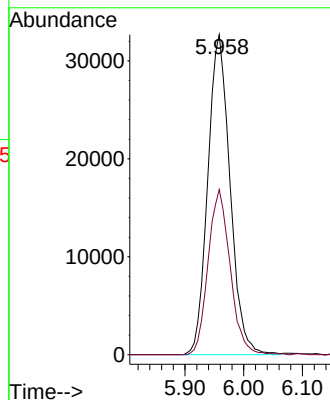
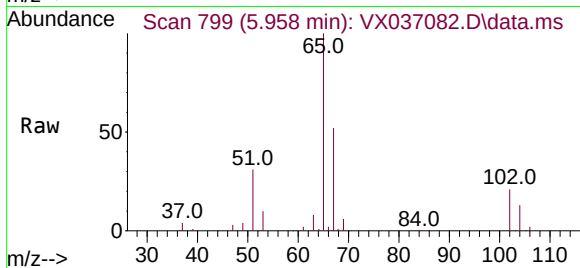
NEVINS-SB02-Z93-94DL

Tgt Ion: 65 Resp: 86046

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

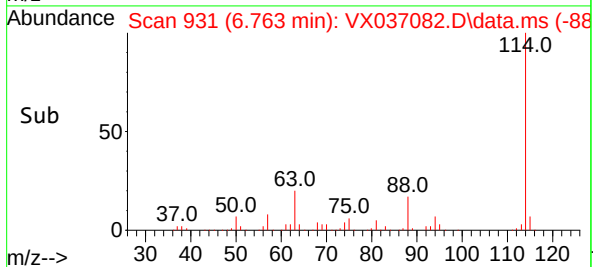
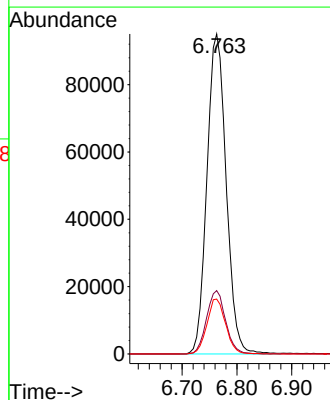
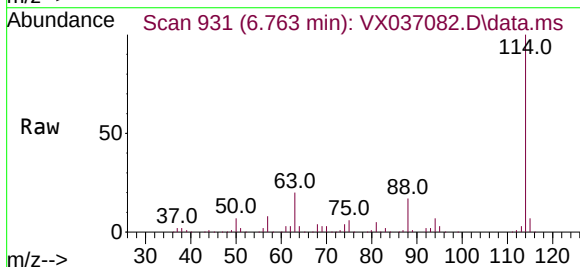
Tgt Ion: 114 Resp: 231114

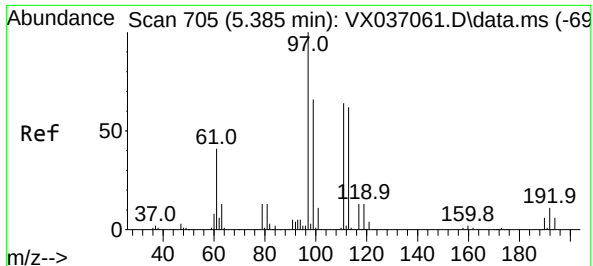
Ion Ratio Lower Upper

114 100

63 19.8 0.0 45.0

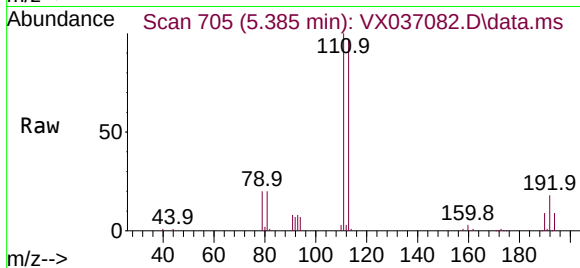
88 17.2 0.0 36.6



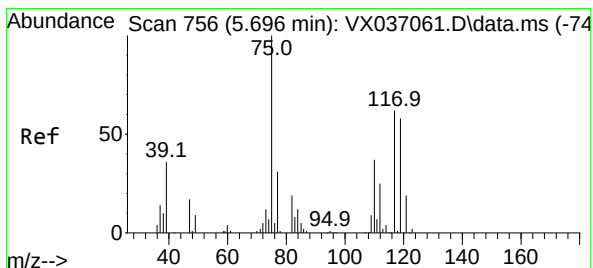
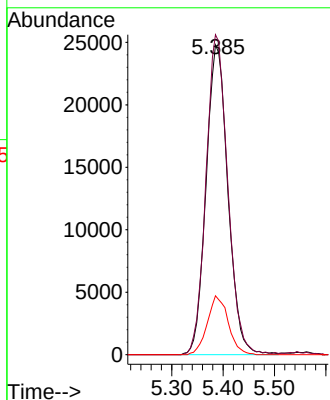
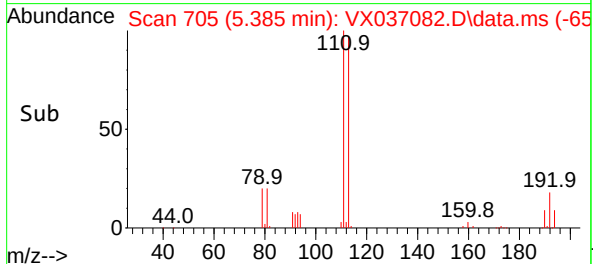


#35
Dibromofluoromethane
Concen: 47.871 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

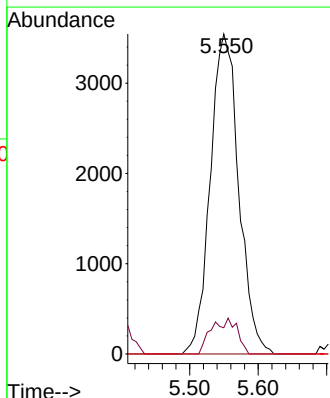
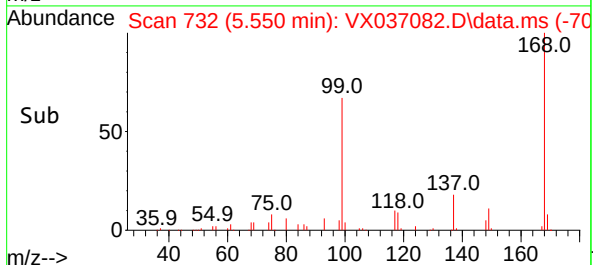
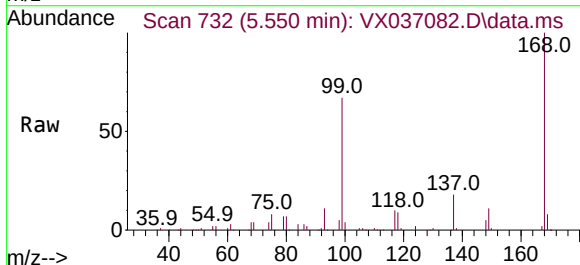


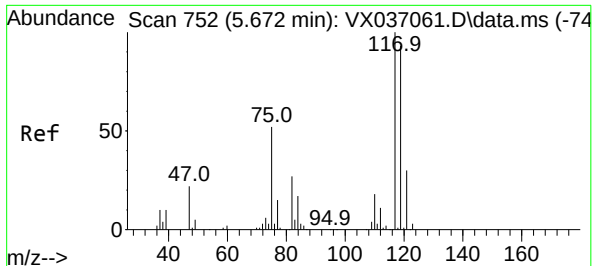
Tgt Ion:113 Resp: 73272
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 18.2 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.702 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

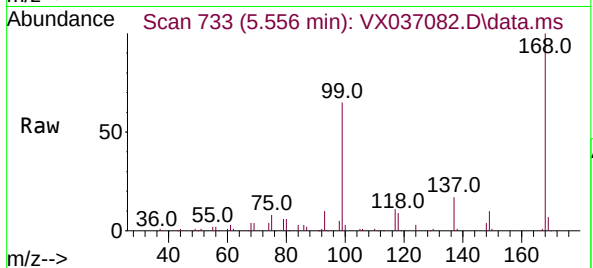
Tgt Ion: 75 Resp: 10225
Ion Ratio Lower Upper
75 100
110 10.1 17.0 50.9#
77 0.0 24.7 37.1#



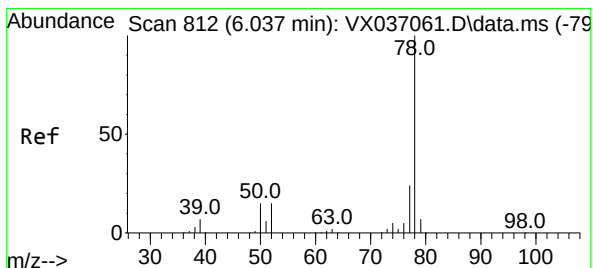
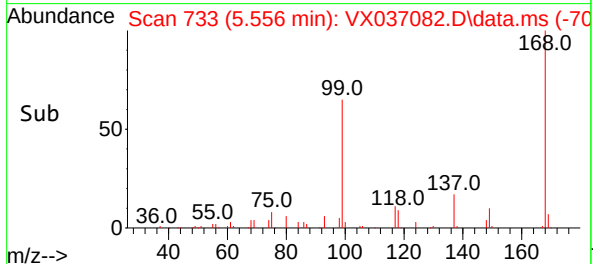
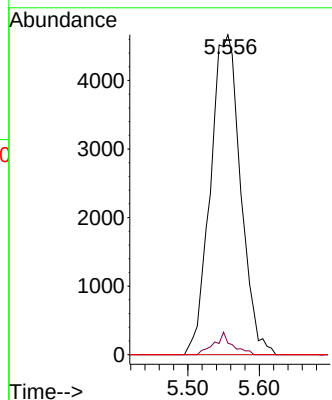


#38
Carbon Tetrachloride
Concen: 5.782 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.116 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

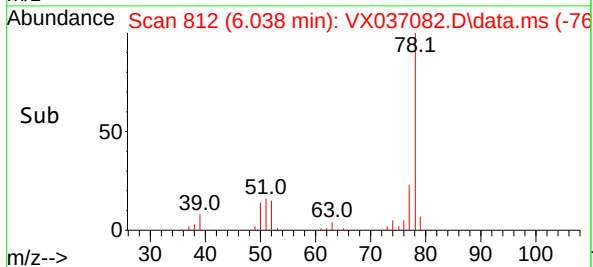
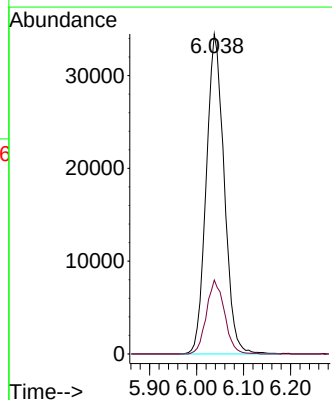
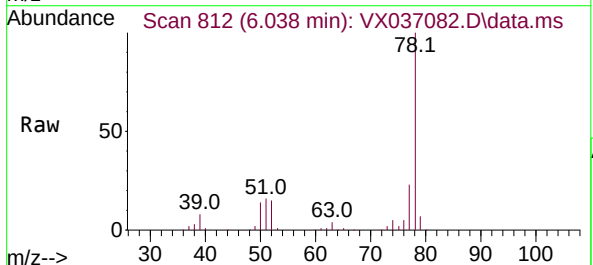


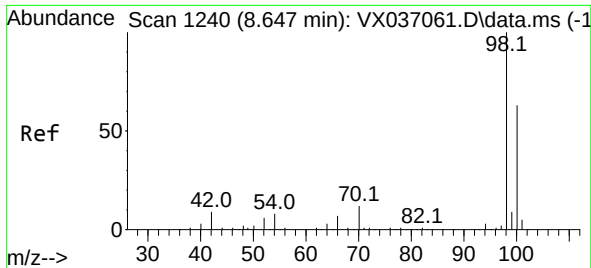
Tgt Ion:117 Resp: 13659
Ion Ratio Lower Upper
117 100
119 3.6 78.2 117.2#
121 0.0 24.4 36.6#



#40
Benzene
Concen: 14.612 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 78 Resp: 91128
Ion Ratio Lower Upper
78 100
77 23.1 19.3 28.9

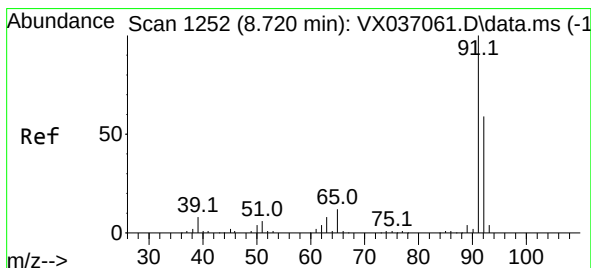
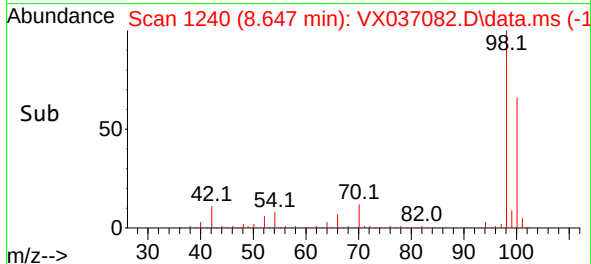
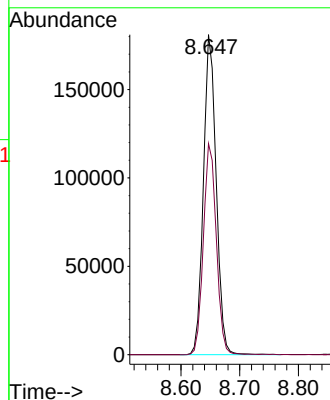
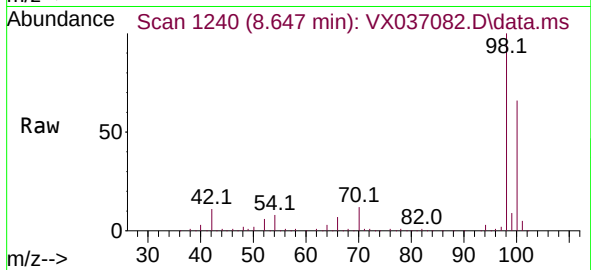




#50
Toluene-d8
Concen: 49.244 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

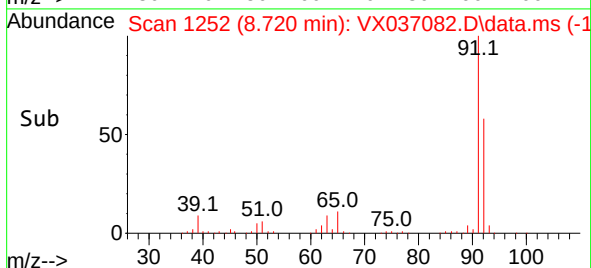
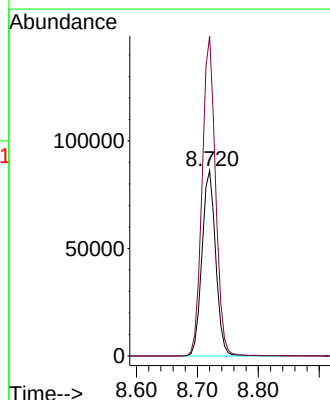
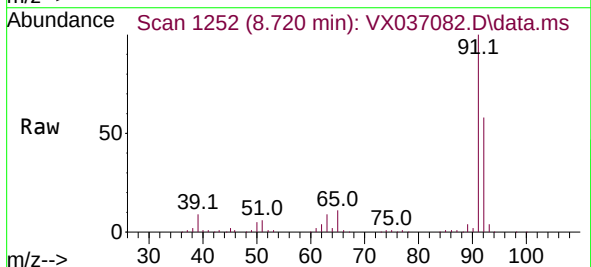
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

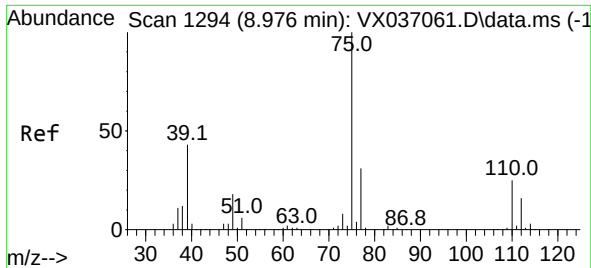
Tgt Ion: 98 Resp: 273410
Ion Ratio Lower Upper
98 100
100 67.0 53.1 79.7



#52
Toluene
Concen: 32.719 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 92 Resp: 134825
Ion Ratio Lower Upper
92 100
91 169.2 134.2 201.2

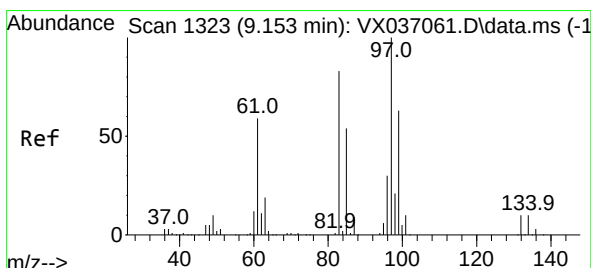
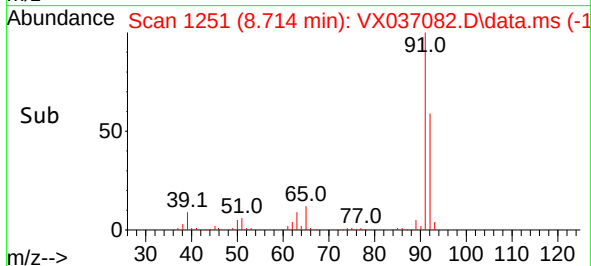
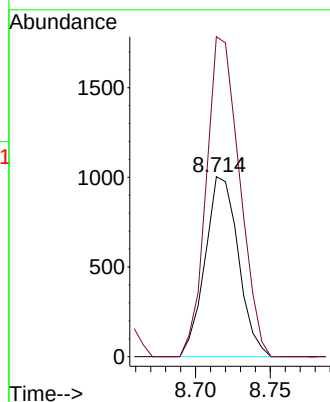
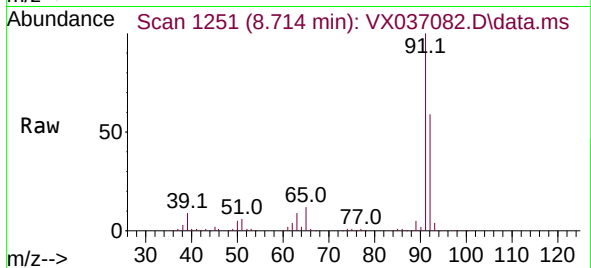




#53
t-1,3-Dichloropropene
Concen: 0.629 ug/l
RT: 8.714 min Scan# 11
Delta R.T. -0.262 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

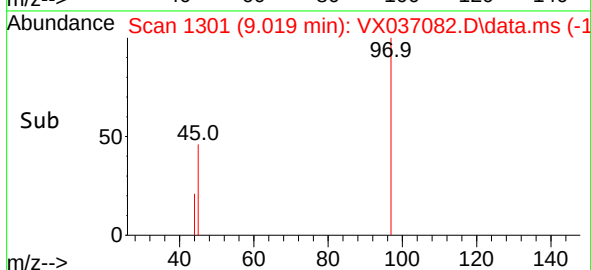
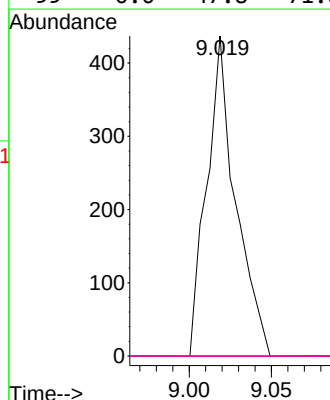
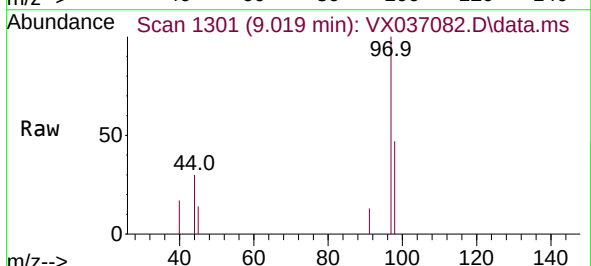
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

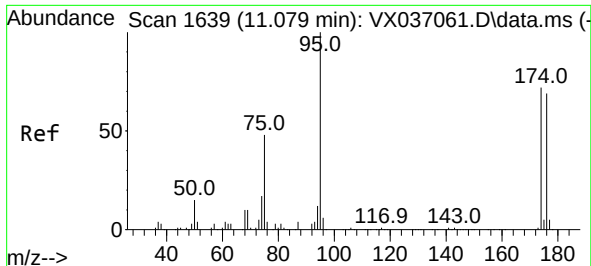
Tgt Ion: 75 Resp: 1553
Ion Ratio Lower Upper
75 100
77 177.8 25.7 38.5#



#55
1,1,2-Trichloroethane
Concen: 0.318 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.134 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 97 Resp: 533
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: 52.995 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB02-Z93-94DL

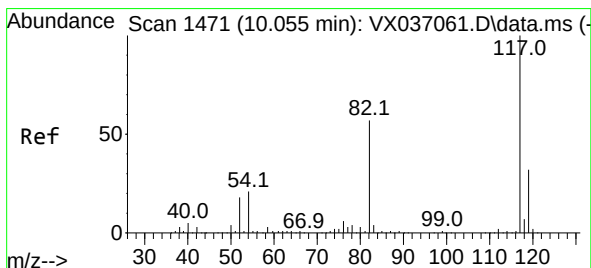
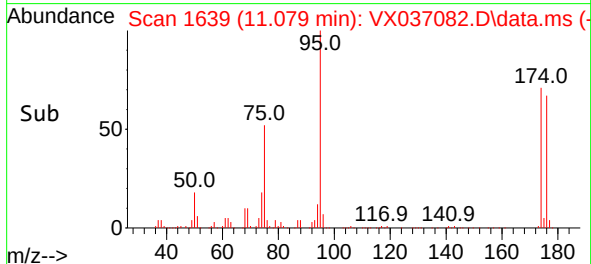
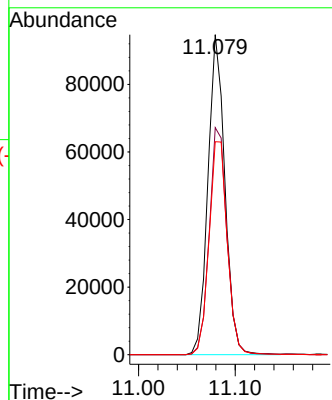
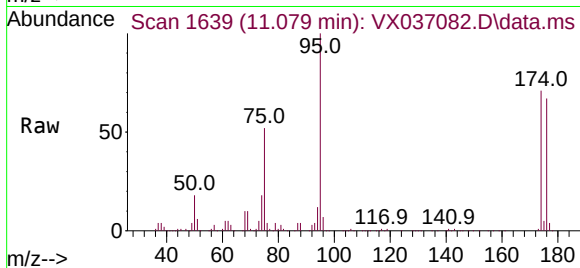
Tgt Ion: 95 Resp: 115631

Ion Ratio Lower Upper

95 100

174 74.1 0.0 135.6

176 71.8 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: VX037082.D

Acq: 18 Aug 2023 14:19

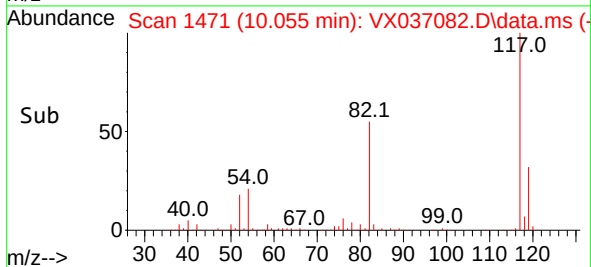
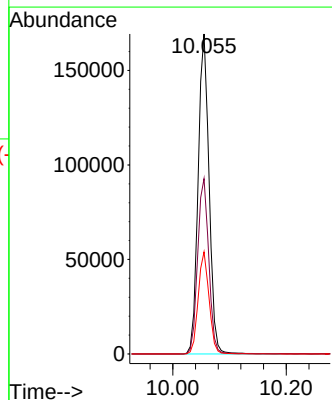
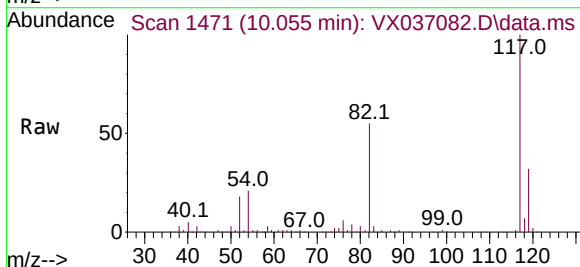
Tgt Ion: 117 Resp: 226280

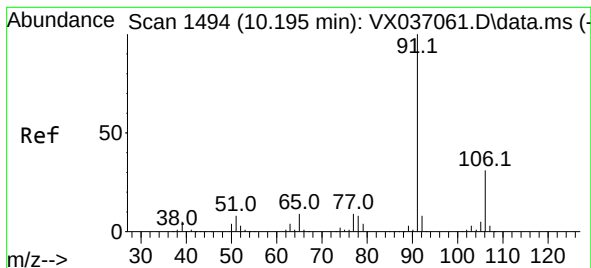
Ion Ratio Lower Upper

117 100

82 54.8 46.2 69.4

119 31.9 25.5 38.3





#67

Ethyl Benzene

Concen: 36.035 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

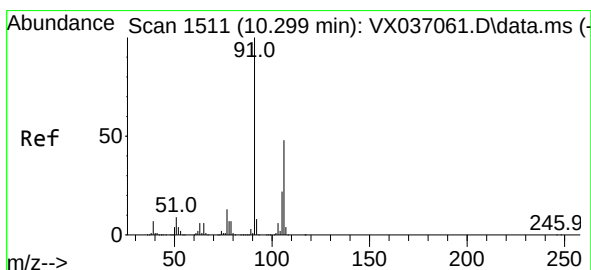
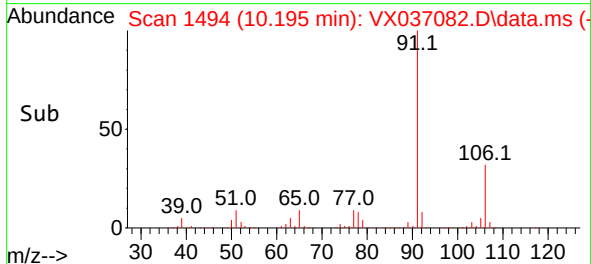
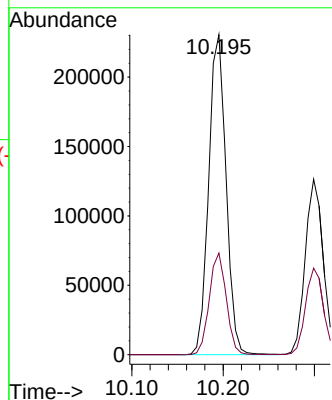
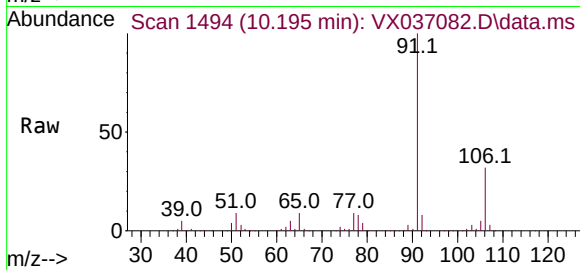
NEVINS-SB02-Z93-94DL

Tgt Ion: 91 Resp: 303248

Ion Ratio Lower Upper

91 100

106 31.7 24.9 37.3



#68

m/p-Xylenes

Concen: 26.473 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX037082.D

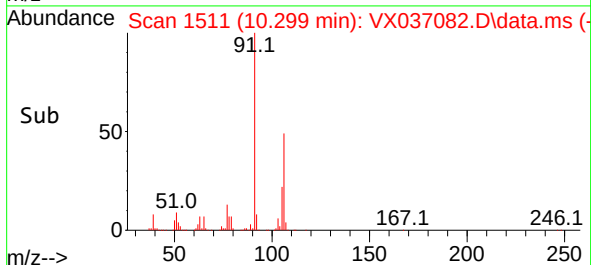
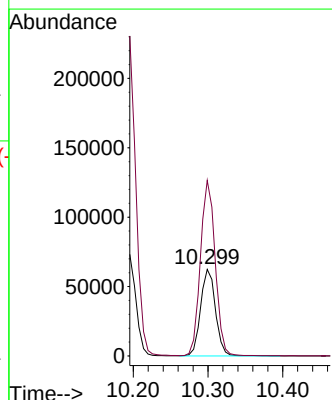
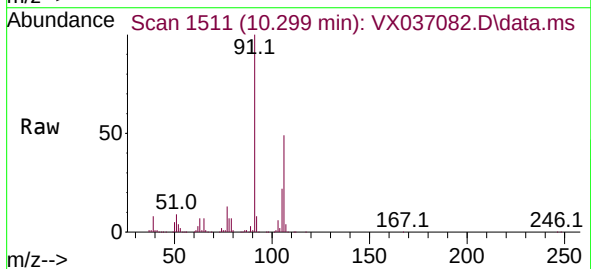
Acq: 18 Aug 2023 14:19

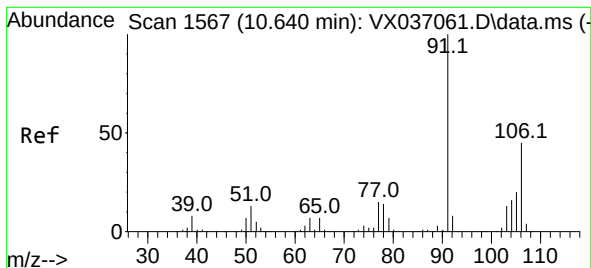
Tgt Ion: 106 Resp: 86031

Ion Ratio Lower Upper

106 100

91 201.4 165.5 248.3





#69

o-Xylene

Concen: 12.535 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

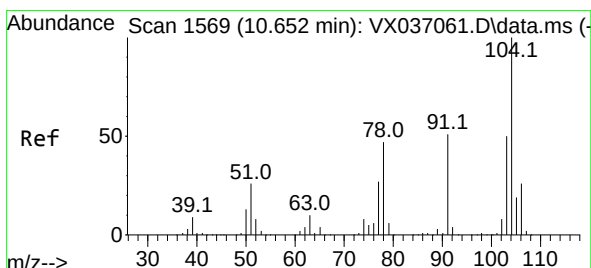
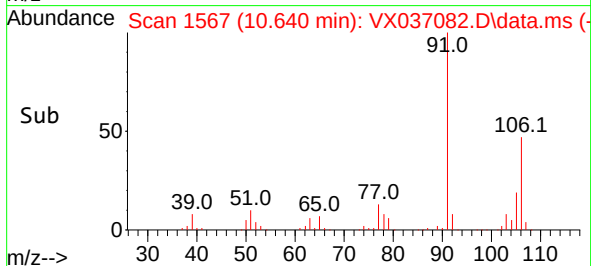
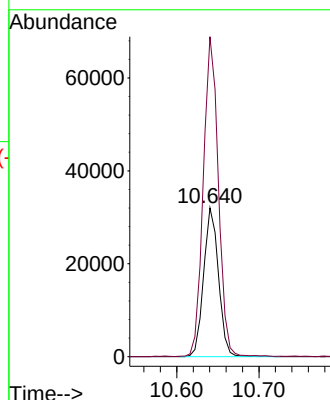
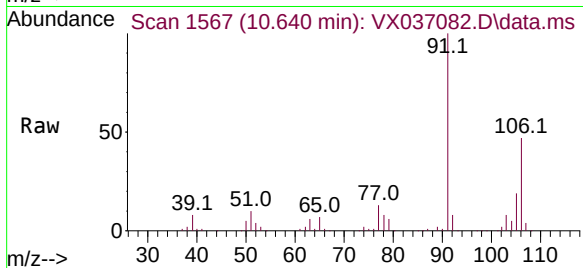
NEVINS-SB02-Z93-94DL

Tgt Ion:106 Resp: 40190

Ion Ratio Lower Upper

106 100

91 217.7 108.9 326.8



#70

Styrene

Concen: 3.318 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.007 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

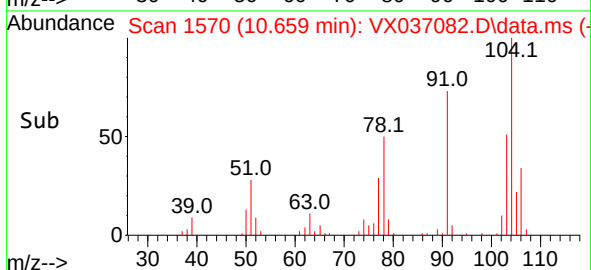
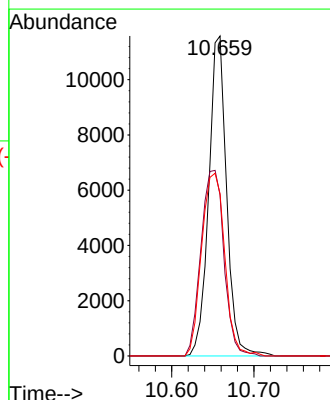
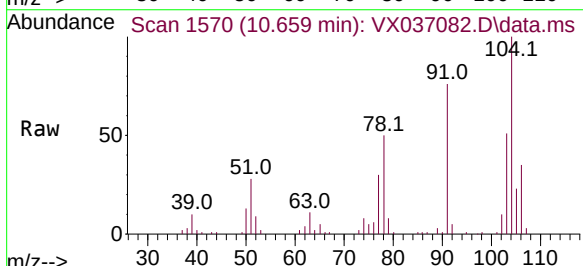
Tgt Ion:104 Resp: 17526

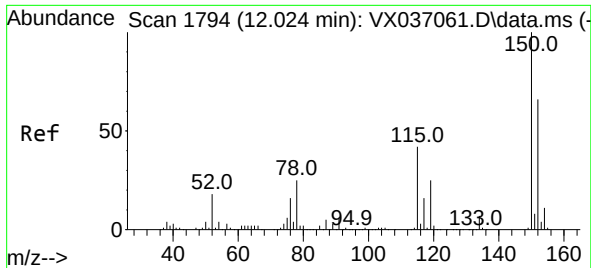
Ion Ratio Lower Upper

104 100

78 74.5 43.6 65.4#

103 73.7 43.6 65.4#

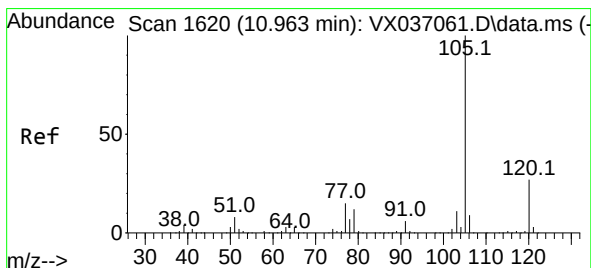
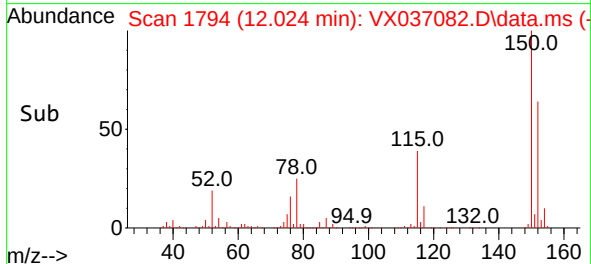
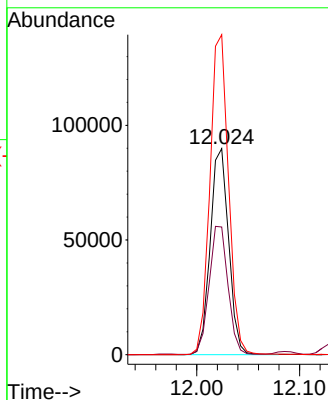
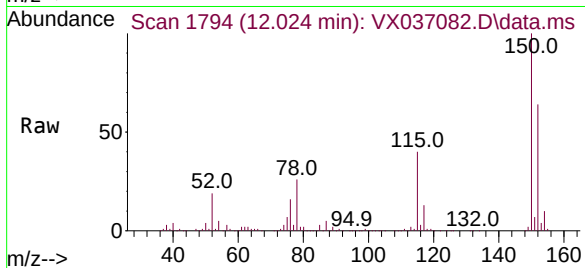




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

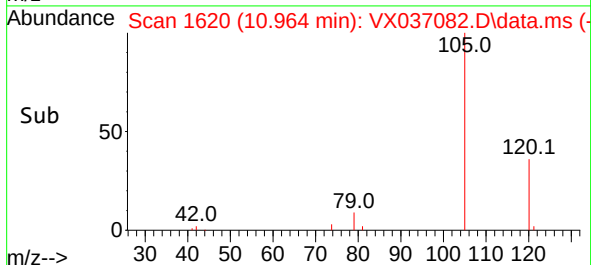
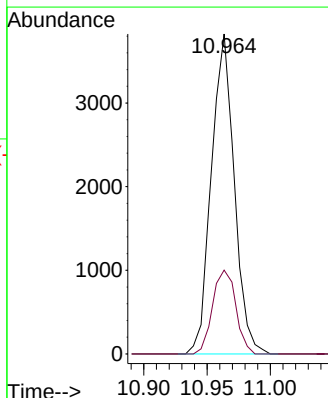
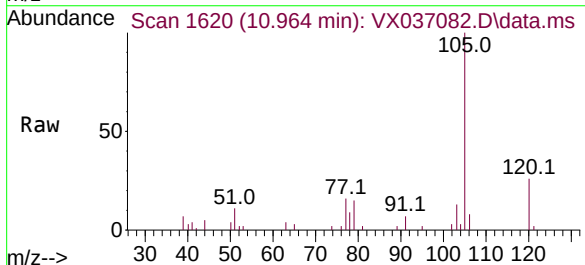
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

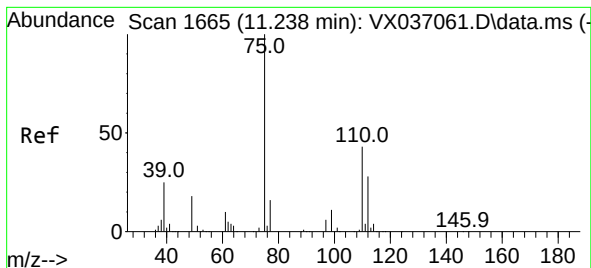
Tgt Ion:152 Resp: 111769
Ion Ratio Lower Upper
152 100
115 63.6 43.3 129.9
150 157.0 0.0 345.0



#73
Isopropylbenzene
Concen: 0.593 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion:105 Resp: 4820
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6





#76

1,2,3-Trichloropropane

Concen: 25.174 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.158 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

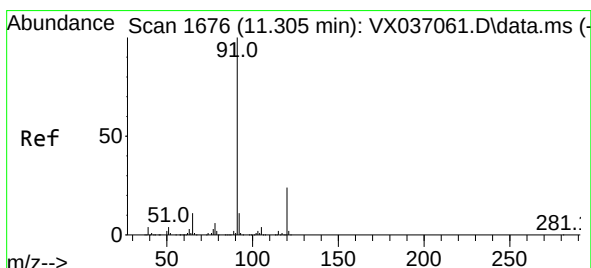
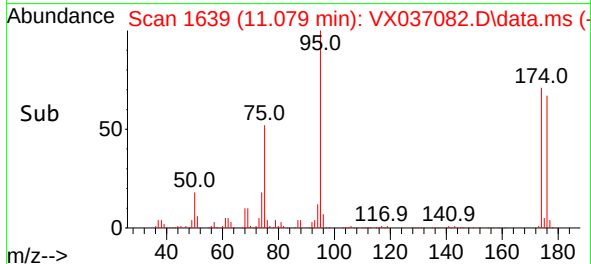
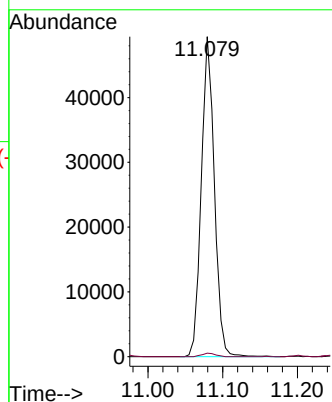
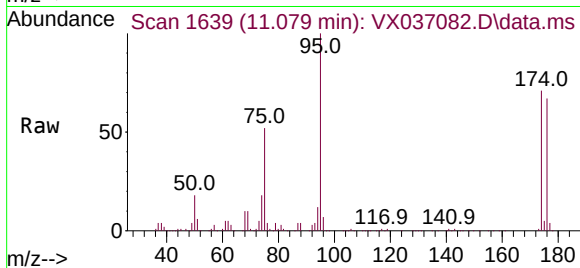
NEVINS-SB02-Z93-94DL

Tgt Ion: 75 Resp: 59922

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#



#78

n-propylbenzene

Concen: 1.279 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX037082.D

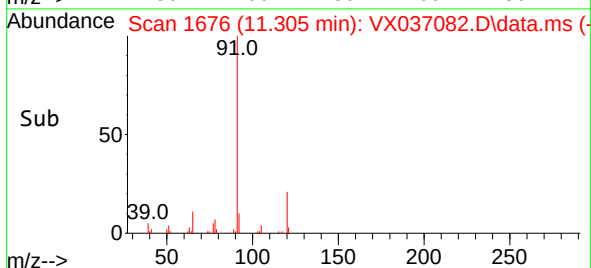
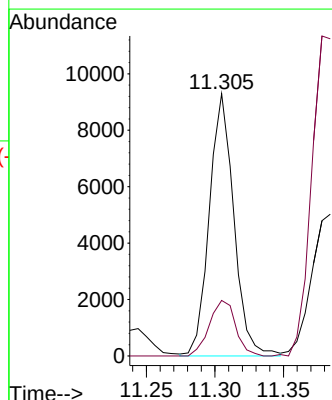
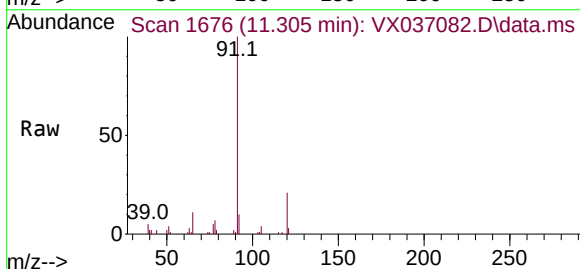
Acq: 18 Aug 2023 14:19

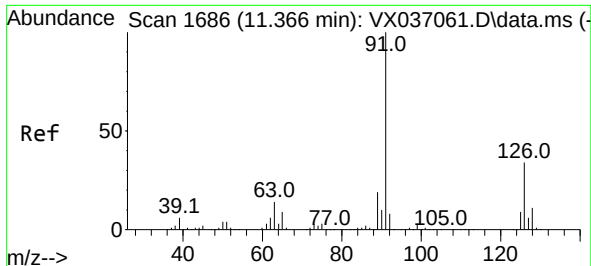
Tgt Ion: 91 Resp: 11571

Ion Ratio Lower Upper

91 100

120 22.7 11.5 34.4





#79

2-Chlorotoluene

Concen: 2.506 ug/l

RT: 11.396 min Scan# 1

Delta R.T. 0.031 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

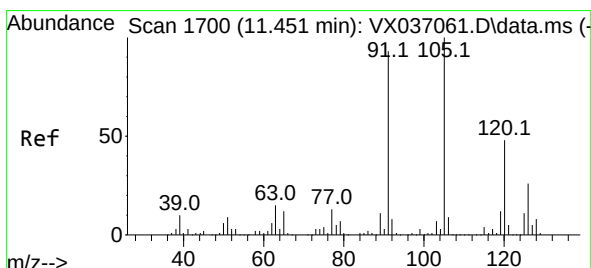
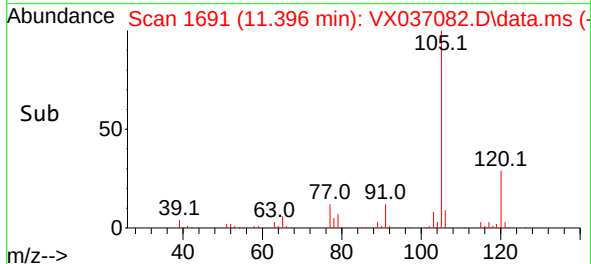
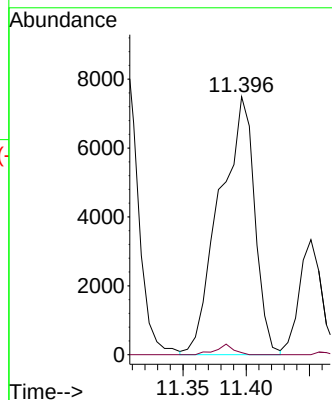
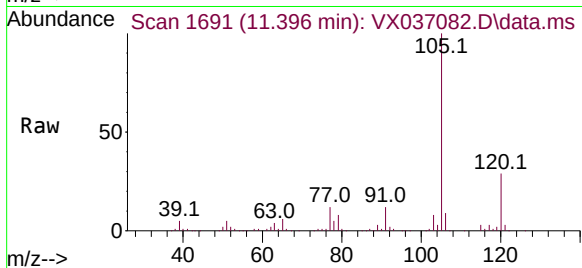
NEVINS-SB02-Z93-94DL

Tgt Ion: 91 Resp: 14484

Ion Ratio Lower Upper

91 100

126 2.0 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 4.778 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX037082.D

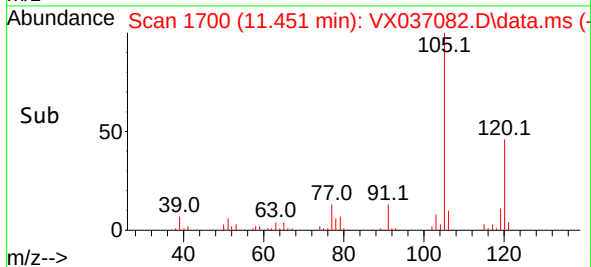
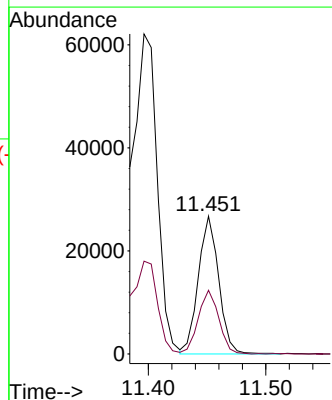
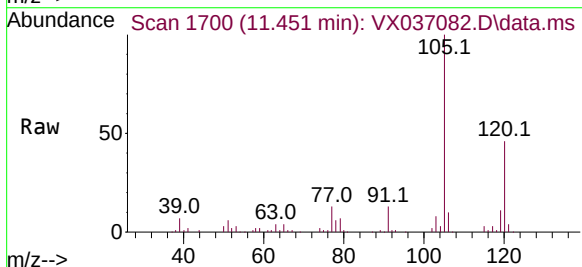
Acq: 18 Aug 2023 14:19

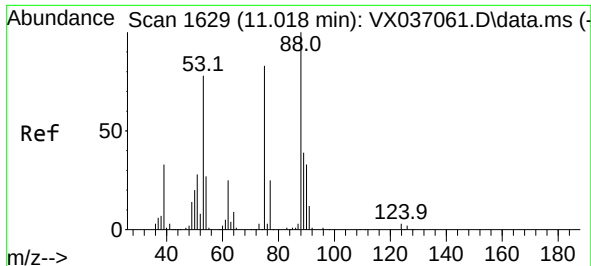
Tgt Ion:105 Resp: 32378

Ion Ratio Lower Upper

105 100

120 46.5 24.1 72.3

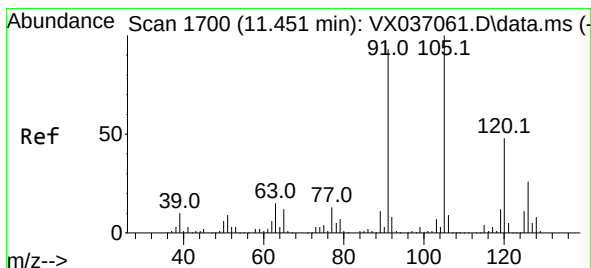
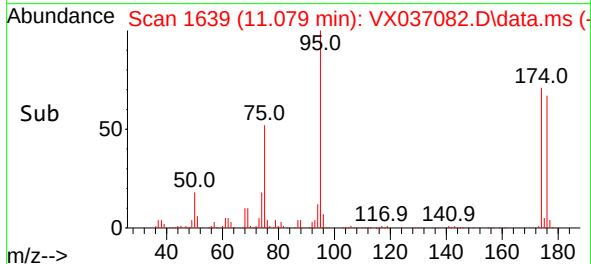
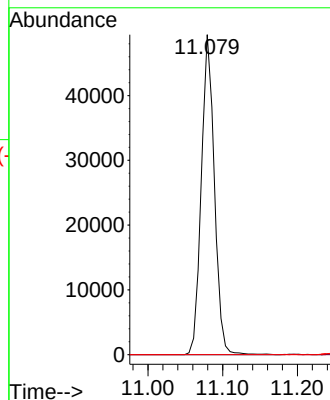
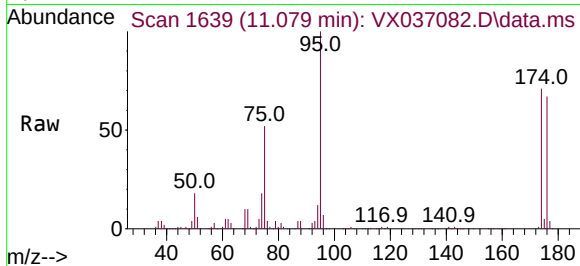




#81
trans-1,4-Dichloro-2-butene
Concen: 70.312 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

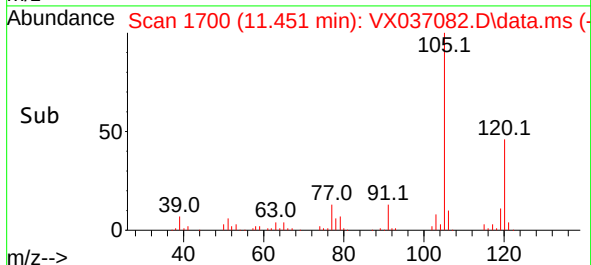
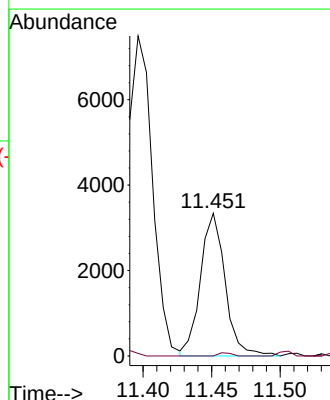
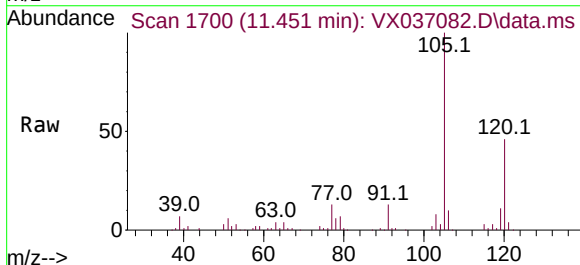
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

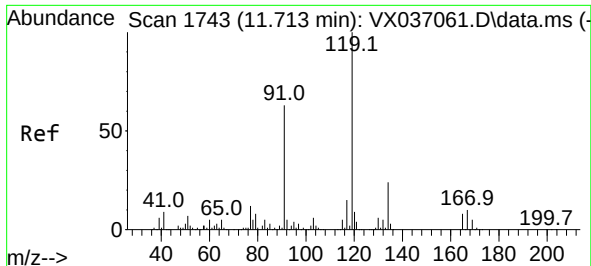
Tgt Ion: 75 Resp: 59922
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.629 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion: 91 Resp: 4200
Ion Ratio Lower Upper
91 100
126 1.2 14.2 42.6#

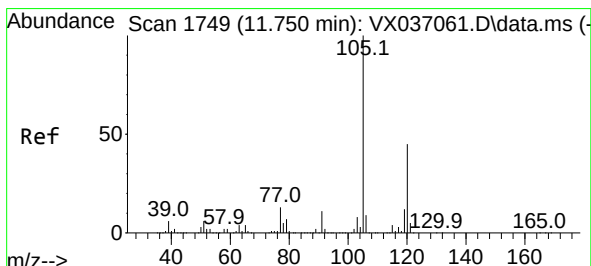
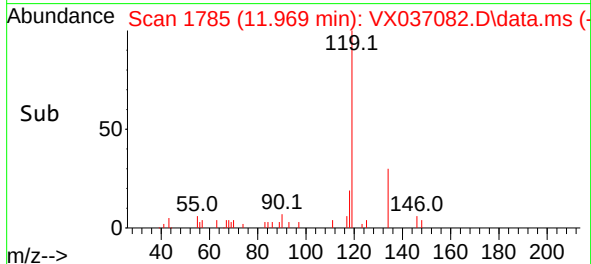
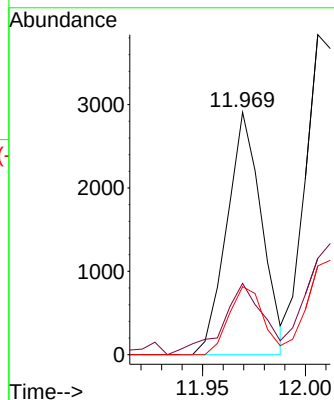
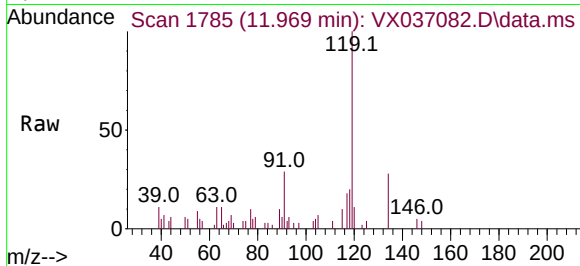




#83
tert-Butylbenzene
Concen: 0.531 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.256 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

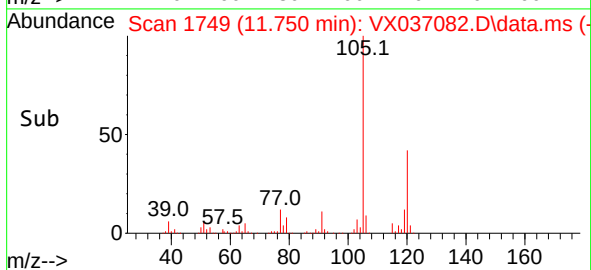
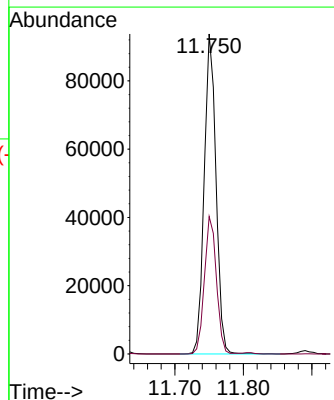
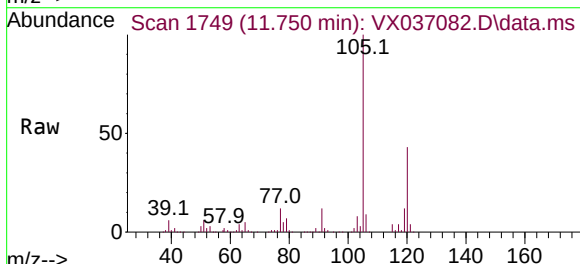
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

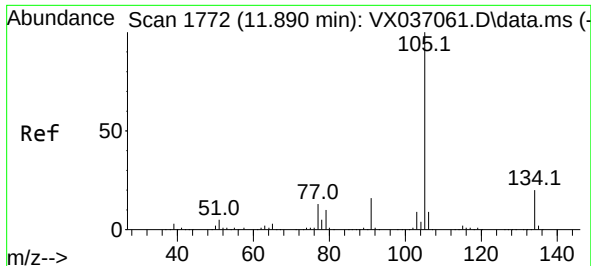
Tgt Ion:	119	Resp:	3429
Ion	Ratio	Lower	Upper
119	100		
91	34.2	31.2	93.6
134	27.8	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 16.429 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion:	105	Resp:	112521
Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.2	63.6

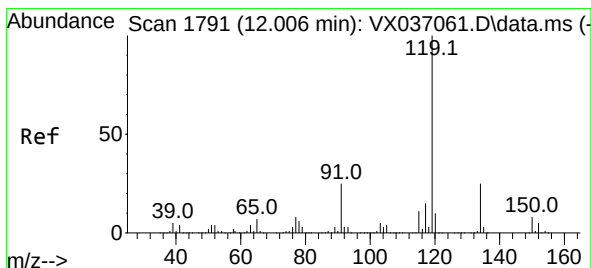
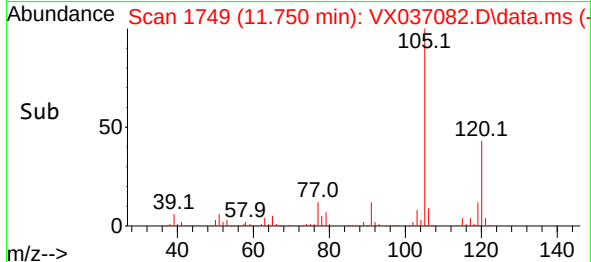
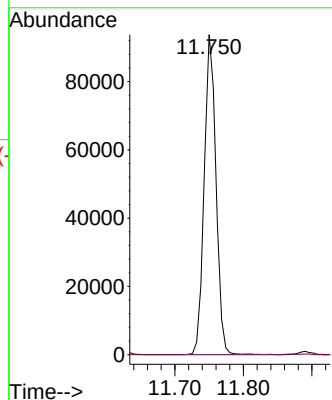
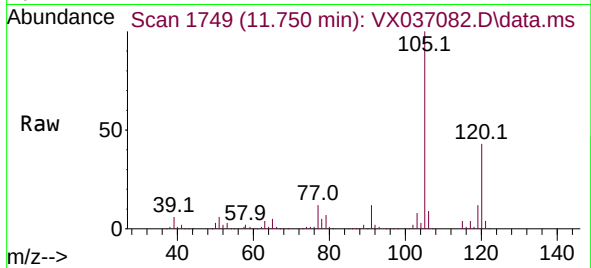




#85
 sec-Butylbenzene
 Concen: 14.905 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX037082.D
 Acq: 18 Aug 2023 14:19

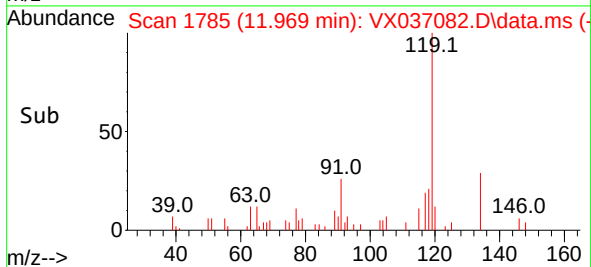
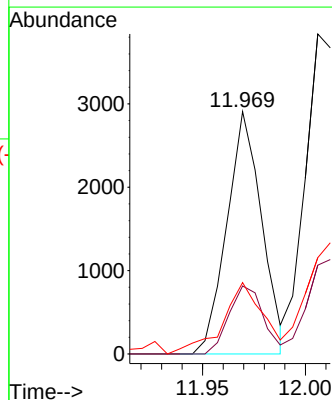
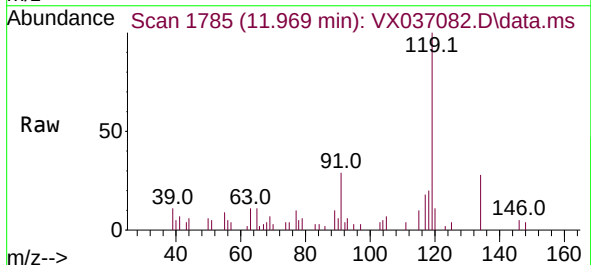
Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB02-Z93-94DL

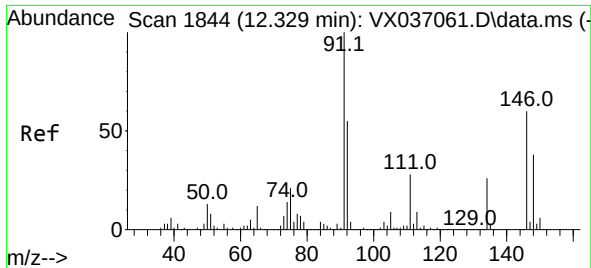
Tgt Ion:105 Resp: 112521
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#86
 p-Isopropyltoluene
 Concen: 0.528 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.036 min
 Lab File: VX037082.D
 Acq: 18 Aug 2023 14:19

Tgt Ion:119 Resp: 3429
 Ion Ratio Lower Upper
 119 100
 134 27.8 12.8 38.3
 91 34.2 13.1 39.3





#89

n-Butylbenzene

Concen: 1.150 ug/l

RT: 12.323 min Scan# 1843

Delta R.T. -0.006 min

Lab File: VX037082.D

Acq: 18 Aug 2023 14:19

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB02-Z93-94DL

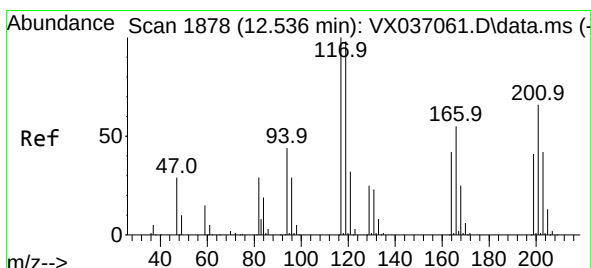
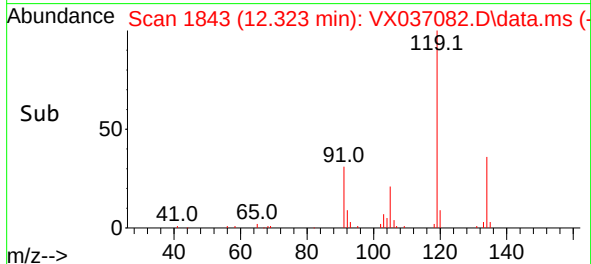
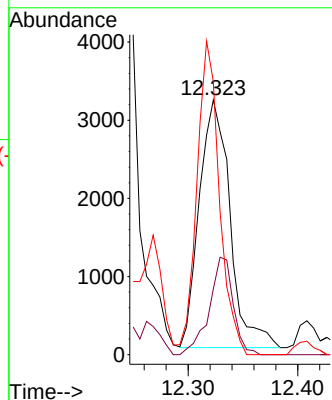
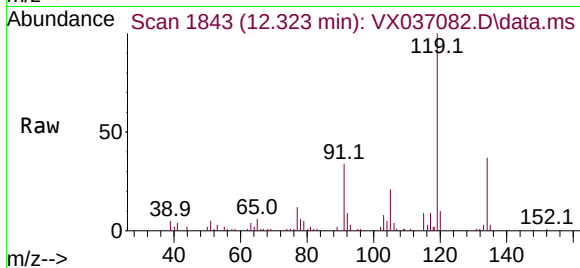
Tgt Ion: 91 Resp: 6197

Ion Ratio Lower Upper

91 100

92 30.6 27.4 82.0

134 92.8 12.6 37.8#



#90

Hexachloroethane

Concen: 3.856 ug/l

RT: 12.555 min Scan# 1881

Delta R.T. 0.018 min

Lab File: VX037082.D

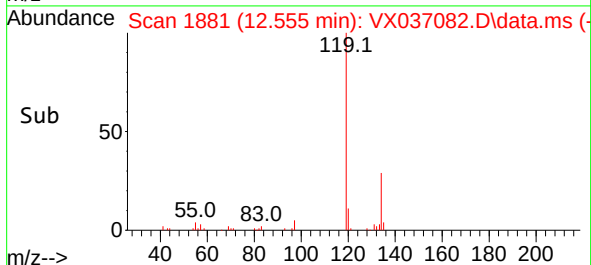
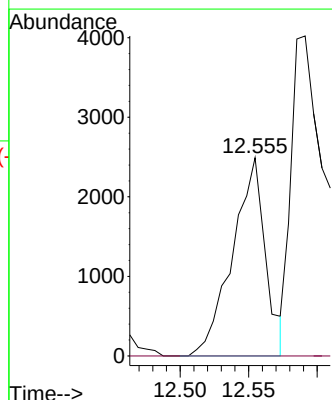
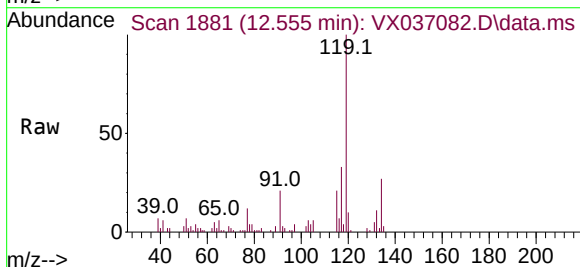
Acq: 18 Aug 2023 14:19

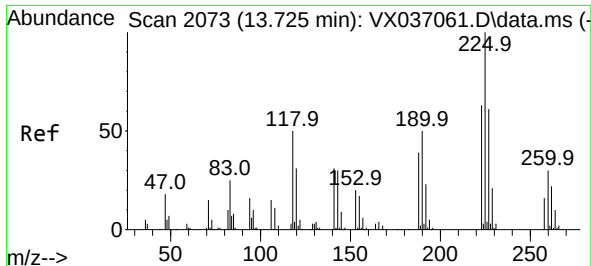
Tgt Ion: 117 Resp: 4183

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#

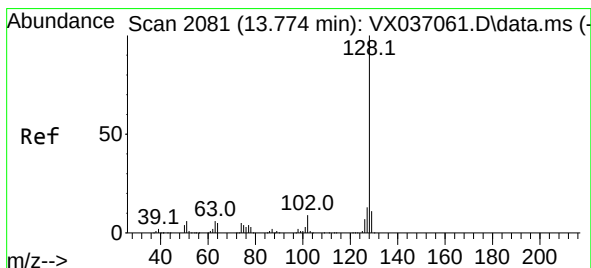
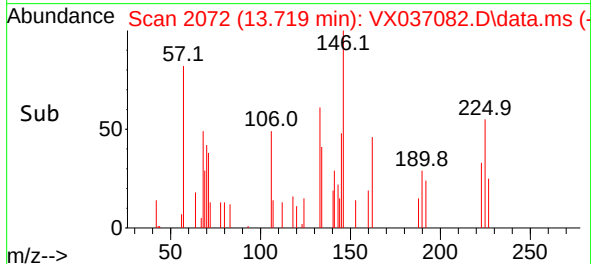
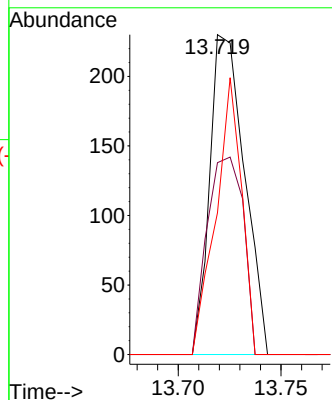
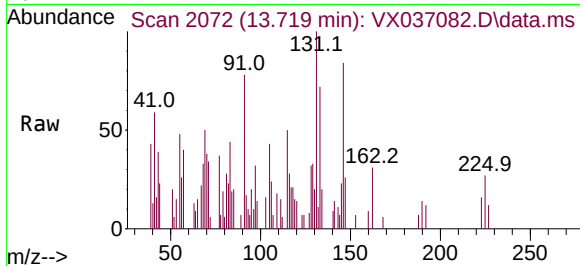




#94
Hexachlorobutadiene
Concen: 0.328 ug/l
RT: 13.719 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB02-Z93-94DL

Tgt Ion:225	Resp:	270
Ion Ratio	Lower	Upper
225	100	
223	64.4	31.1 93.2
227	64.1	32.5 97.5



#95
Naphthalene
Concen: 367.342 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037082.D
Acq: 18 Aug 2023 14:19

Tgt Ion:128	Resp:	3424722
Ion Ratio	Lower	Upper
128	100	
127	13.7	10.3 15.5
129	11.8	8.8 13.2

