

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081423\
 Data File : VX036974.D
 Acq On : 14 Aug 2023 19:00
 Operator : JC/MD
 Sample : 03932-03 10X
 Misc : 7.14g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB-01-Z30-32

Quant Time: Aug 15 01:31:12 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	5.556	168	121704	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	225521	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	224218	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	113322	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	84972	47.186	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.380%
35) Dibromofluoromethane	5.385	113	71685	46.245	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.500%
50) Toluene-d8	8.647	98	275399	50.100	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.200%
62) 4-Bromofluorobenzene	11.079	95	116408	56.129	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.260%

Target Compounds						Qvalue
11) Tert butyl alcohol	2.947	59	3637	8.531	ug/l #	78
13) Acrolein	2.239	56	52	0.214	ug/l #	40
16) Acetone	2.386	43	1060	1.419	ug/l #	81
18) Methyl Acetate	2.703	43	1207	0.384	ug/l	99
20) Methylene Chloride	2.788	84	1012	0.609	ug/l	89
25) 2-Butanone	4.587	43	678	0.559	ug/l	99
26) 2,2-Dichloropropane	4.581	77	672	0.250	ug/l #	54
31) Cyclohexane	5.471	56	571	0.229	ug/l #	88
36) 1,1-Dichloropropene	5.556	75	10088	4.366	ug/l #	51
37) Ethyl Acetate	4.587	43	678	0.259	ug/l #	29
38) Carbon Tetrachloride	5.556	117	12788	5.206	ug/l #	15
39) Methylcyclohexane	7.379	83	6594	2.295	ug/l	90
40) Benzene	6.038	78	151951	22.605	ug/l	99
42) 1,2-Dichloroethane	6.038	62	1426	0.580	ug/l #	77
51) 4-Methyl-2-Pentanone	8.598	43	512	0.206	ug/l #	37
52) Toluene	8.720	92	1650	0.392	ug/l	98
55) 1,1,2-Trichloroethane	9.104	97	1413	0.798	ug/l #	22
67) Ethyl Benzene	10.195	91	450832	49.932	ug/l	99
68) m/p-Xylenes	10.305	106	17294	5.134	ug/l	97
69) o-Xylene	10.640	106	18799	5.591	ug/l	95
70) Styrene	10.640	104	1181	0.213	ug/l #	1
73) Isopropylbenzene	10.964	105	38872	4.145	ug/l	98
74) N-amyl acetate	10.854	43	1964	0.449	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	1944	0.614	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	58985	22.129	ug/l #	39
78) n-propylbenzene	11.305	91	21673	1.998	ug/l	100
79) 2-Chlorotoluene	11.396	91	10363	1.577	ug/l #	47
80) 1,3,5-Trimethylbenzene	11.451	105	38525	4.910	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	58985	50.158	ug/l #	6
82) 4-Chlorotoluene	11.451	91	4360	0.582	ug/l #	46
83) tert-Butylbenzene	11.750	119	22024	2.857	ug/l #	50
84) 1,2,4-Trimethylbenzene	11.750	105	186606	23.782	ug/l	96
85) sec-Butylbenzene	11.750	105	186606	19.414	ug/l #	57
86) p-Isopropyltoluene	12.006	119	16853	2.131	ug/l #	72
89) n-Butylbenzene	12.317	91	19489	2.753	ug/l #	8
90) Hexachloroethane	12.701	117	61395	38.290	ug/l #	17

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Operator : JC/MD
Sample : 03932-03 10X
Misc : 7.14g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

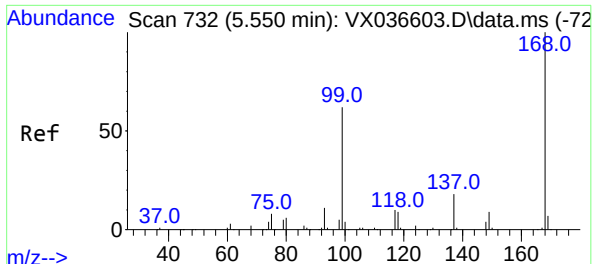
Quant Time: Aug 15 01:31:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	13.780	128	7489829	913.894	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.981	180	518	0.223	ug/l #	1

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

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

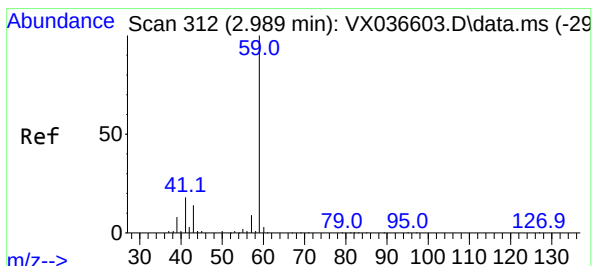
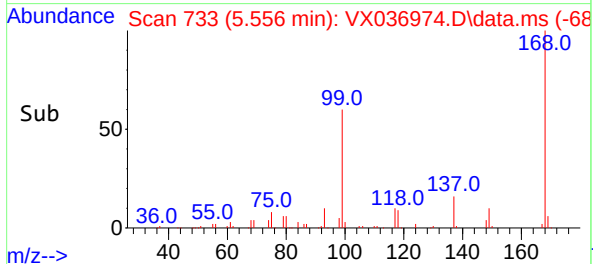
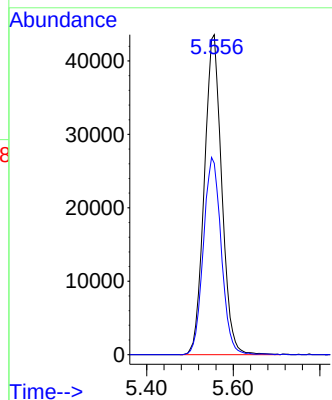
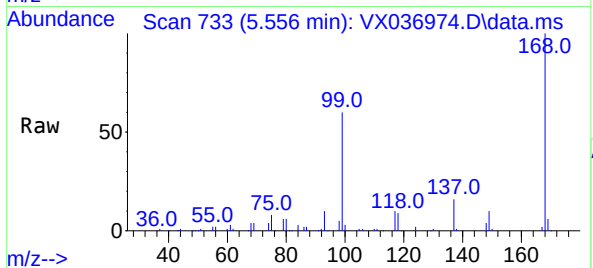
[illegible]



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

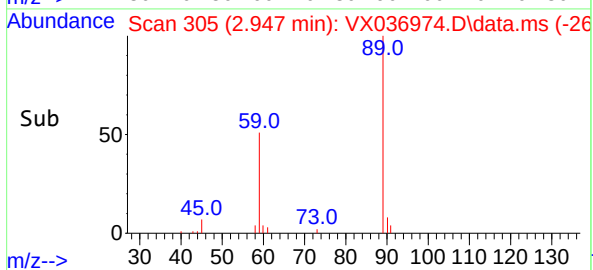
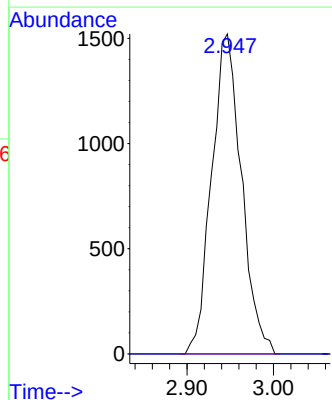
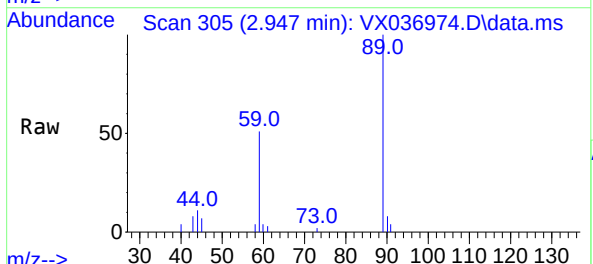
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

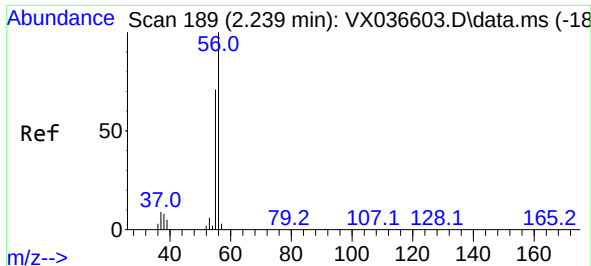
Tgt Ion:168 Resp: 121704
Ion Ratio Lower Upper
168 100
99 59.8 56.6 85.0



#11
Tert butyl alcohol
Concen: 8.531 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.043 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 59 Resp: 3637
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0#

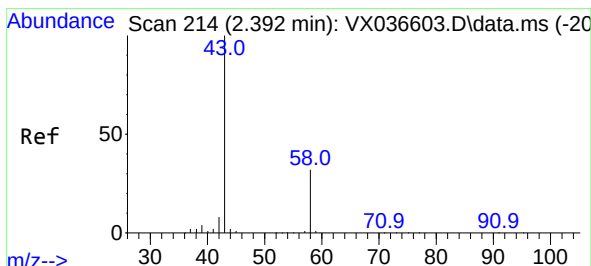
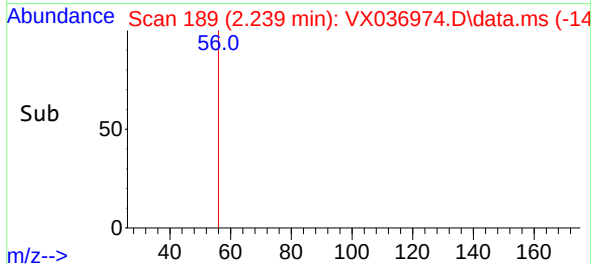
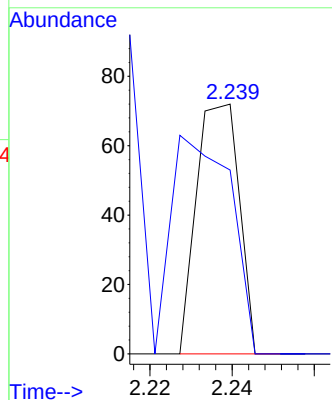
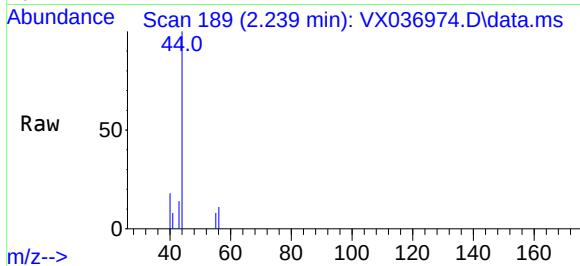




#13
Acrolein
Concen: 0.214 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

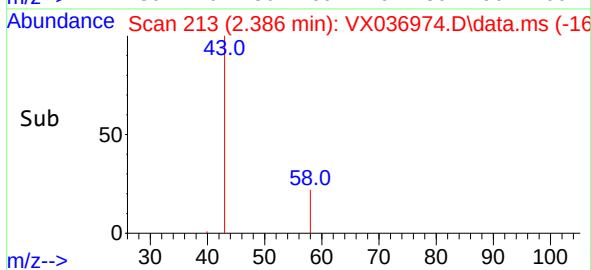
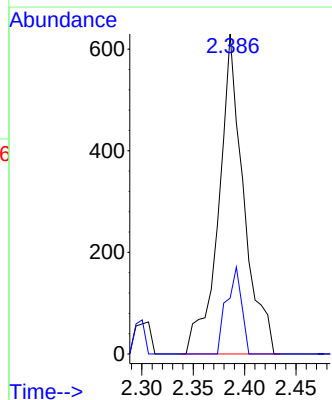
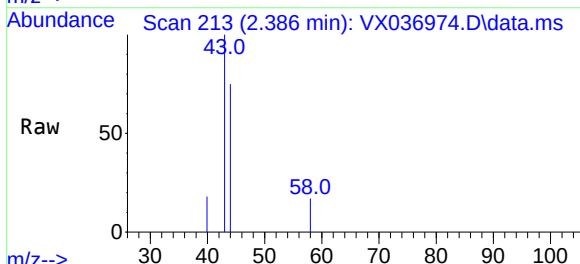
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MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

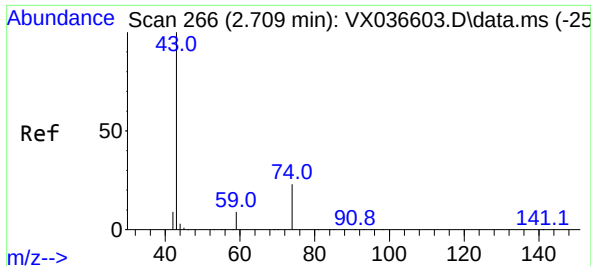
Tgt Ion: 56 Resp: 52
Ion Ratio Lower Upper
56 100
55 121.2 57.1 85.7#



#16
Acetone
Concen: 1.419 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 43 Resp: 1060
Ion Ratio Lower Upper
43 100
58 17.5 21.9 32.9#

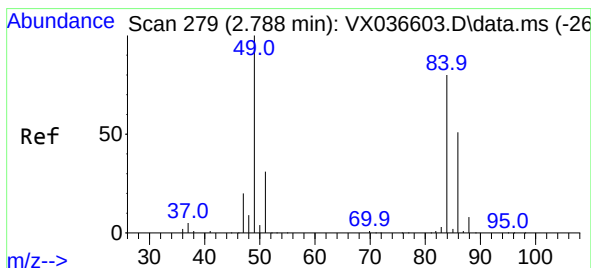
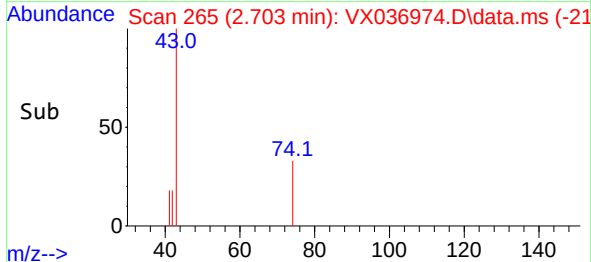
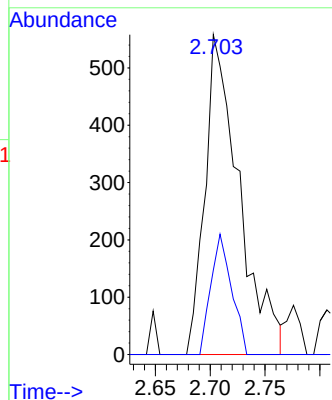
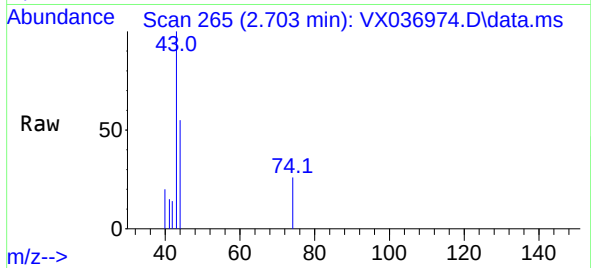




#18
Methyl Acetate
Concen: 0.384 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

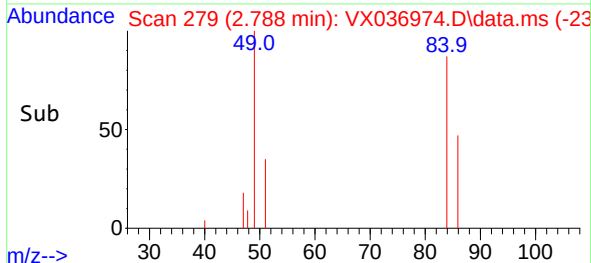
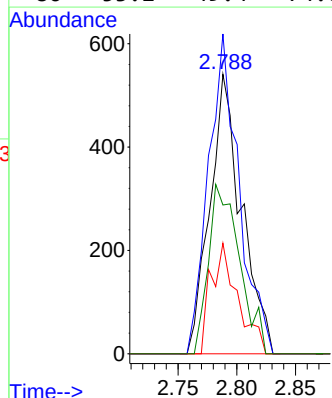
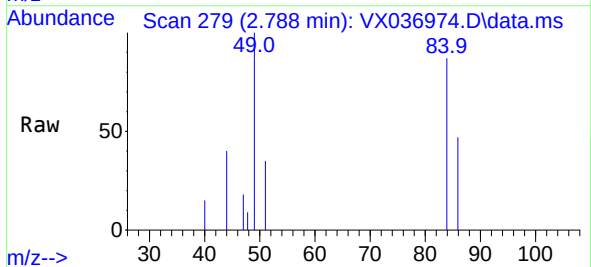
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

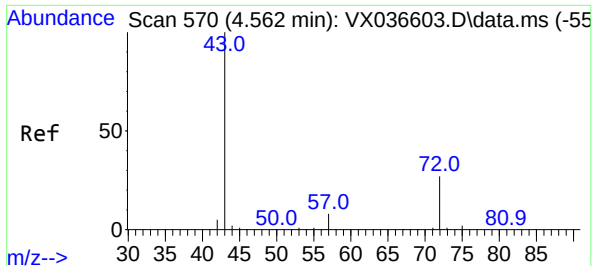
Tgt Ion: 43 Resp: 1207
Ion Ratio Lower Upper
43 100
74 22.9 17.8 26.8



#20
Methylene Chloride
Concen: 0.609 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 84 Resp: 1012
Ion Ratio Lower Upper
84 100
49 114.4 103.6 155.4
51 39.6 33.8 50.6
86 53.2 49.4 74.0





#25

2-Butanone

Concen: 0.559 ug/l

RT: 4.587 min Scan# 51

Delta R.T. 0.025 min

Lab File: VX036974.D

Acq: 14 Aug 2023 19:00

Instrument :

MSVOA_X

ClientSampleId :

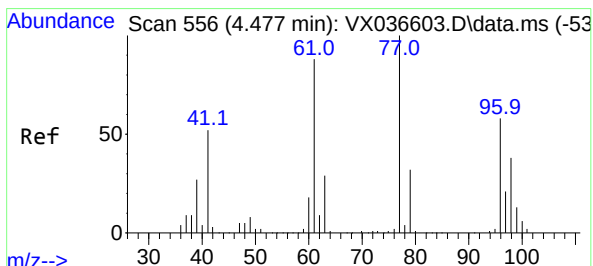
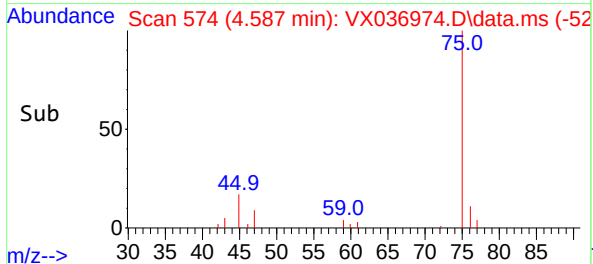
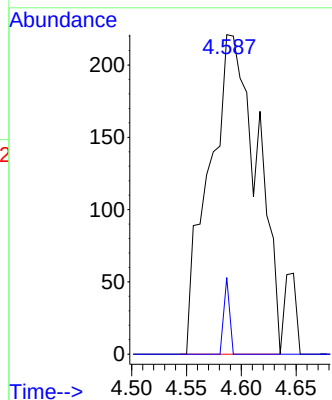
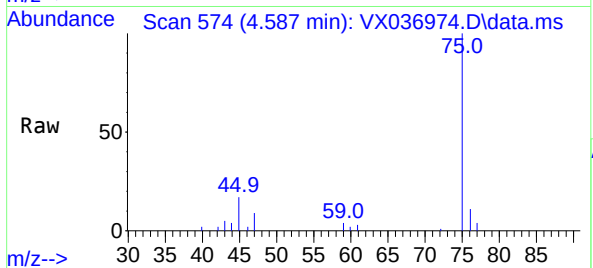
NEVINS-SB-01-Z30-32

Tgt Ion: 43 Resp: 678

Ion Ratio Lower Upper

43 100

72 24.0 19.4 29.2



#26

2,2-Dichloropropane

Concen: 0.250 ug/l

RT: 4.581 min Scan# 573

Delta R.T. 0.104 min

Lab File: VX036974.D

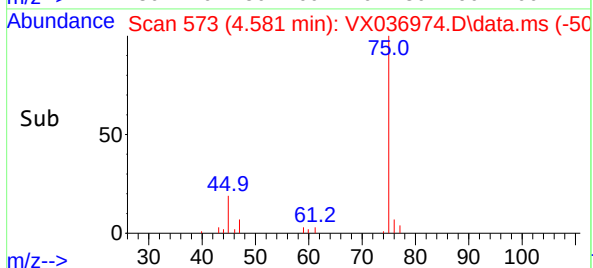
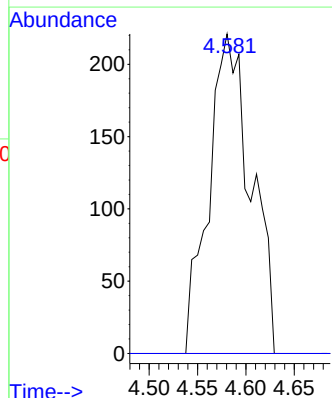
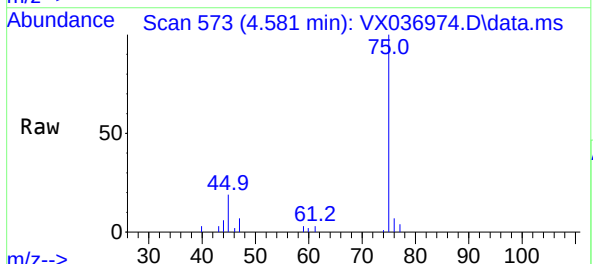
Acq: 14 Aug 2023 19:00

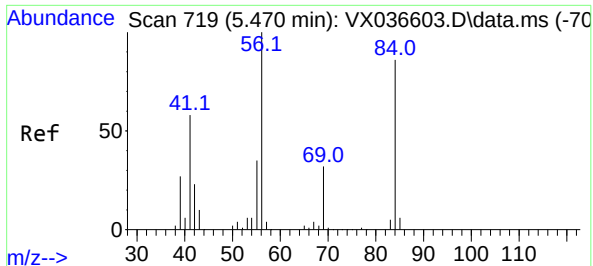
Tgt Ion: 77 Resp: 672

Ion Ratio Lower Upper

77 100

97 0.0 10.8 32.3#

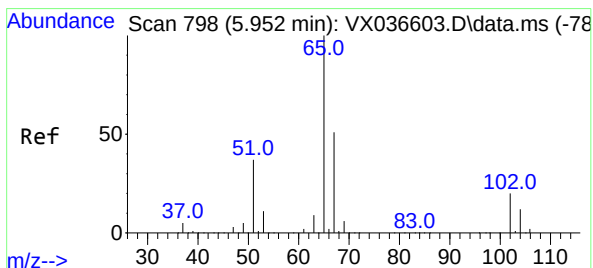
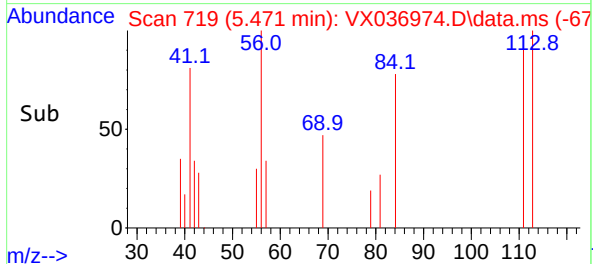
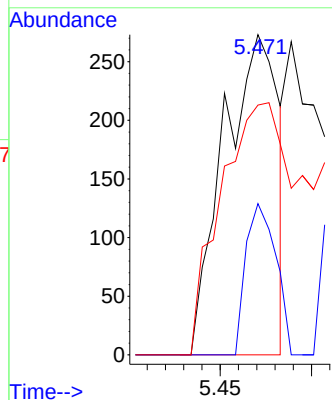
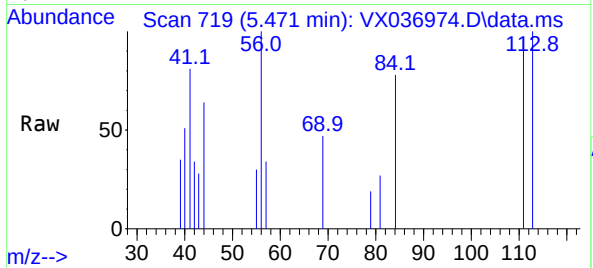




#31
Cyclohexane
Concen: 0.229 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

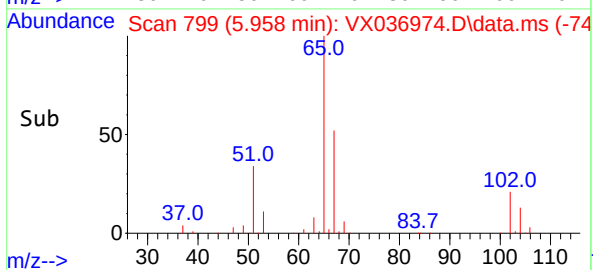
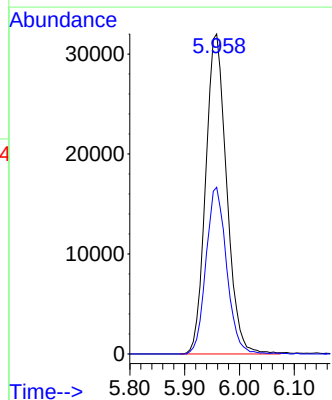
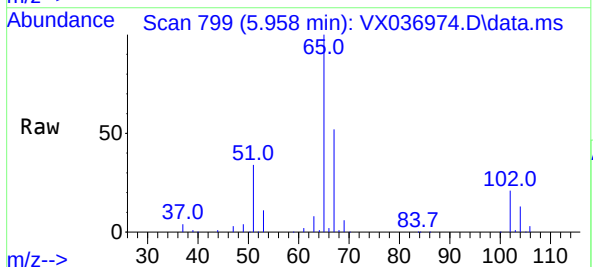
Instrument :
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ClientSampleId :
NEVINS-SB-01-Z30-32

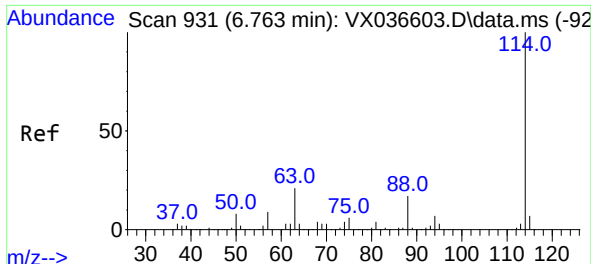
Tgt Ion: 56 Resp: 571
Ion Ratio Lower Upper
56 100
69 47.3 23.4 35.2#
84 78.0 65.9 98.9



#33
1,2-Dichloroethane-d4
Concen: 47.186 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 65 Resp: 84972
Ion Ratio Lower Upper
65 100
67 51.1 0.0 100.2

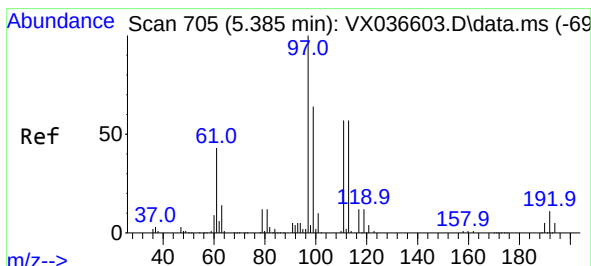
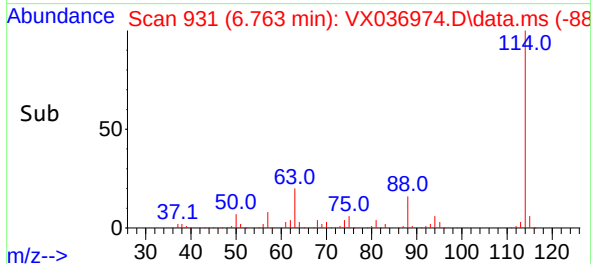
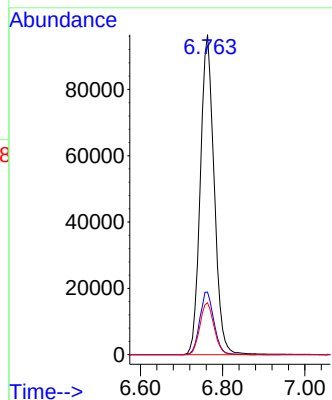
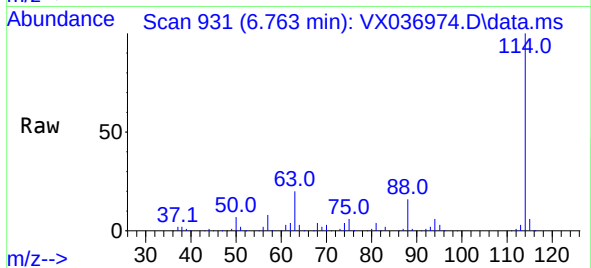




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

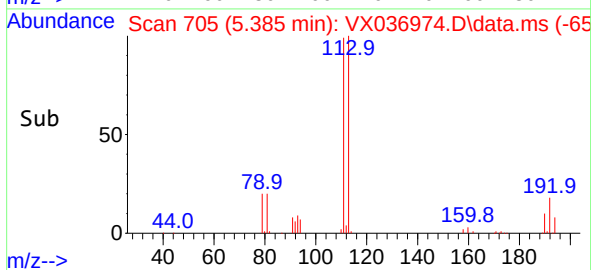
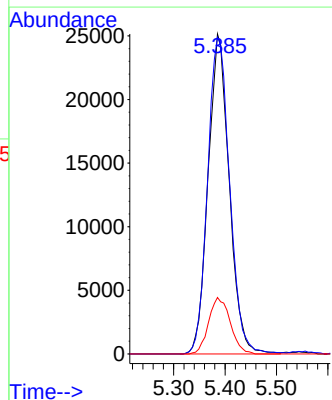
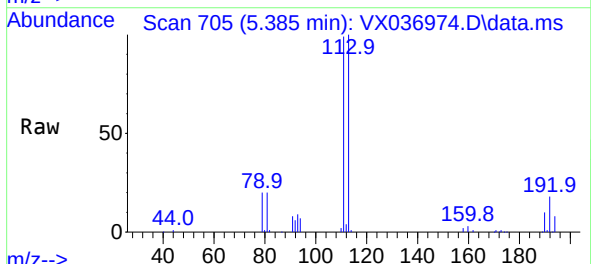
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NEVINS-SB-01-Z30-32

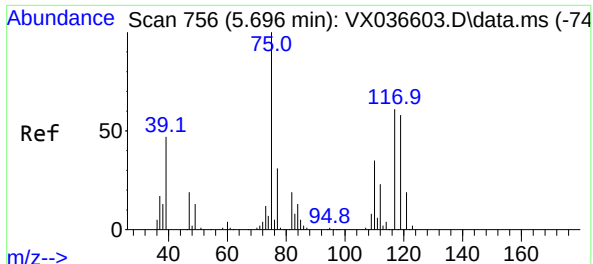
Tgt Ion:114 Resp: 225521
Ion Ratio Lower Upper
114 100
63 19.5 0.0 45.0
88 16.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.245 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion:113 Resp: 71685
Ion Ratio Lower Upper
113 100
111 103.4 82.9 124.3
192 18.0 13.3 19.9

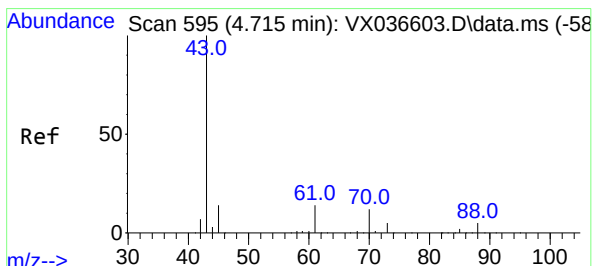
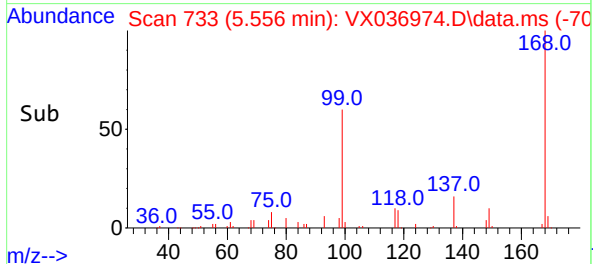
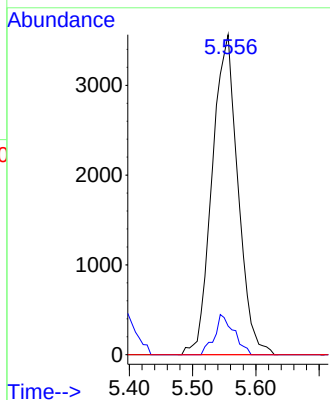
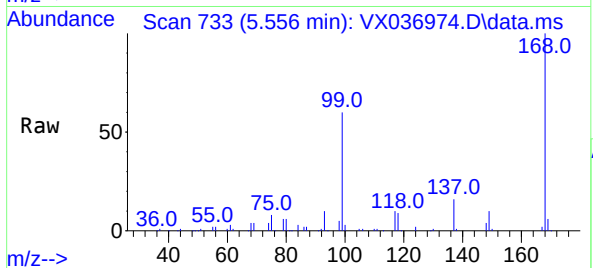




#36
1,1-Dichloropropene
Concen: 4.366 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

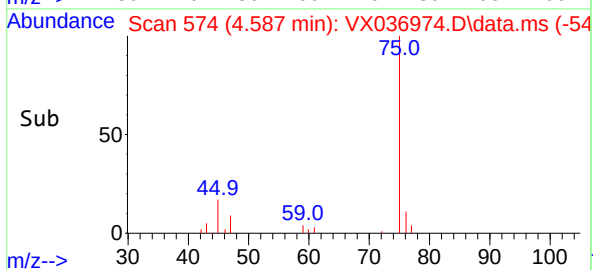
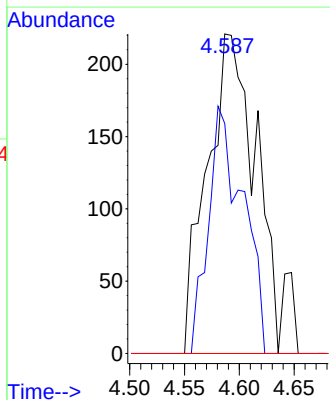
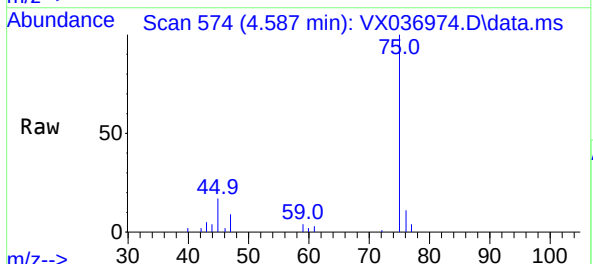
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

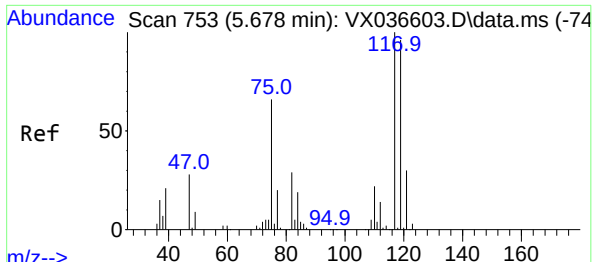
Tgt Ion: 75 Resp: 10088
Ion Ratio Lower Upper
75 100
110 9.4 17.0 50.9#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 0.259 ug/l
RT: 4.587 min Scan# 574
Delta R.T. -0.128 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

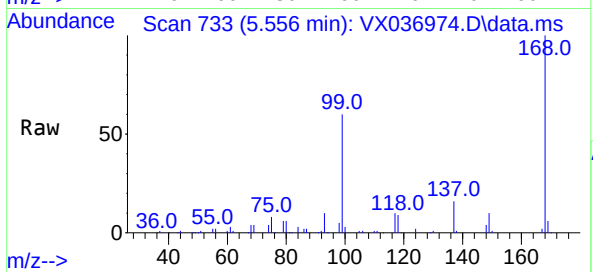
Tgt Ion: 43 Resp: 678
Ion Ratio Lower Upper
43 100
61 55.5 10.6 16.0#
70 0.0 8.3 12.5#



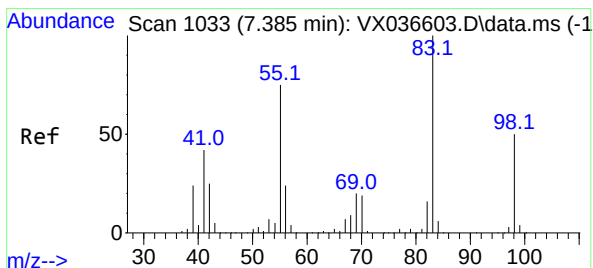
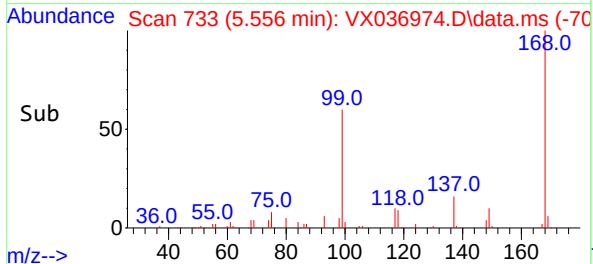
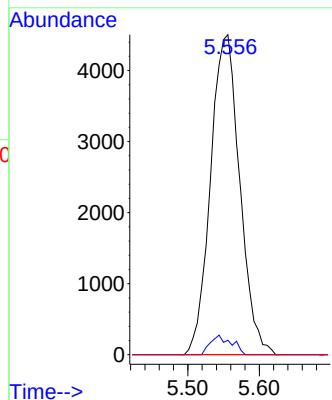


#38
Carbon Tetrachloride
Concen: 5.206 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

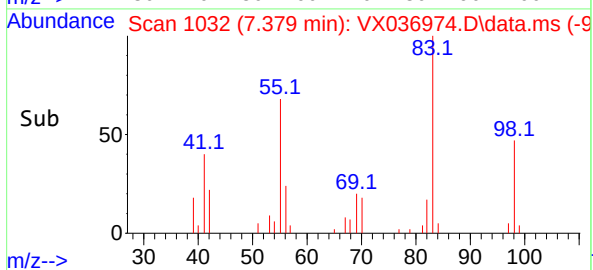
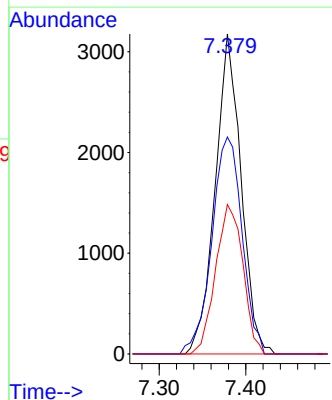
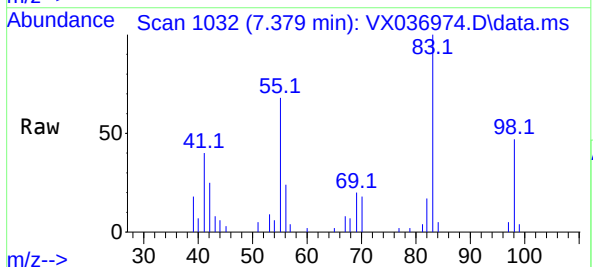


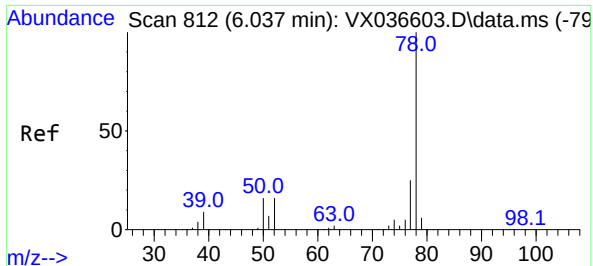
Tgt Ion:117 Resp: 12788
Ion Ratio Lower Upper
117 100
119 4.5 78.2 117.2#
121 0.0 24.4 36.6#



#39
Methylcyclohexane
Concen: 2.295 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 83 Resp: 6594
Ion Ratio Lower Upper
83 100
55 67.8 64.6 97.0
98 46.7 36.7 55.1

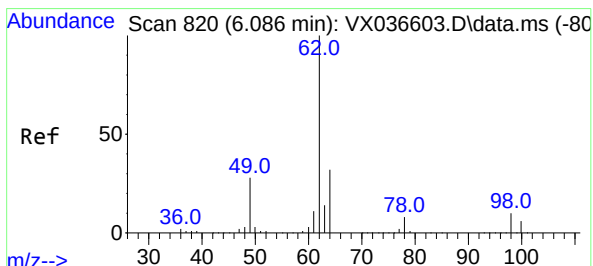
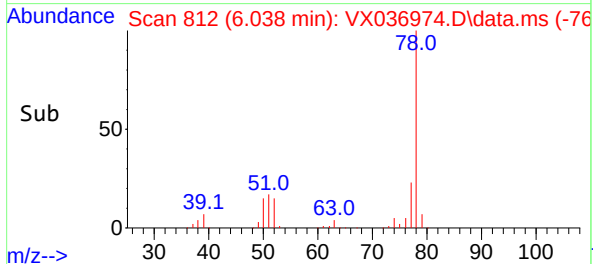
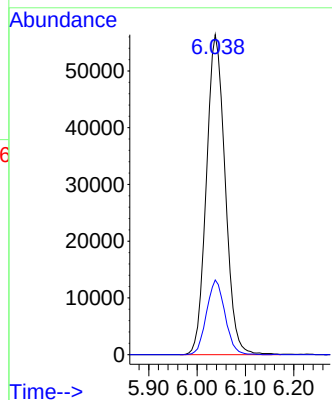
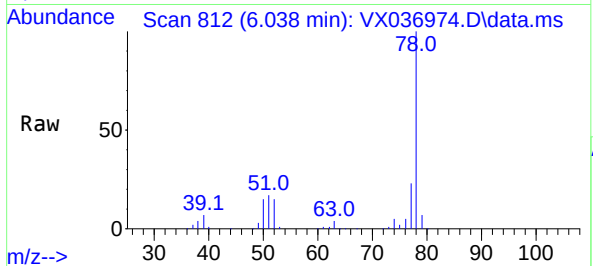




#40
Benzene
Concen: 22.605 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

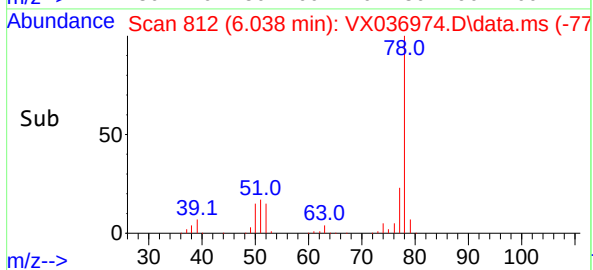
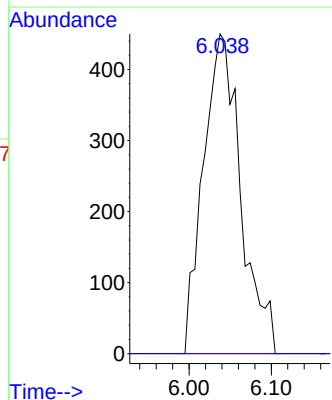
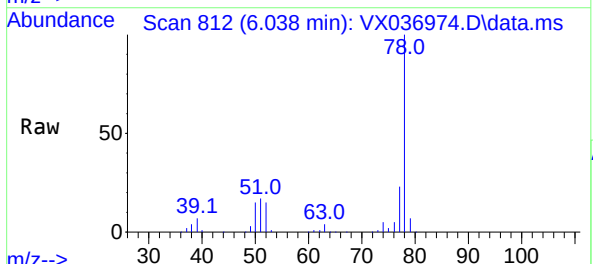
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

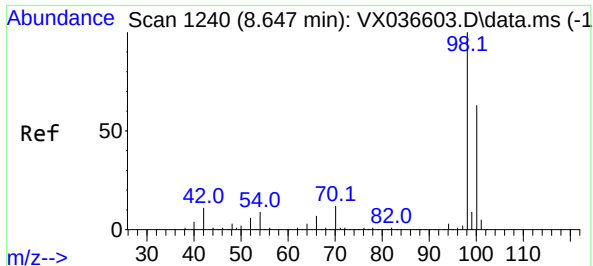
Tgt Ion: 78 Resp: 151951
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9



#42
1,2-Dichloroethane
Concen: 0.580 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.049 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 62 Resp: 1426
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0

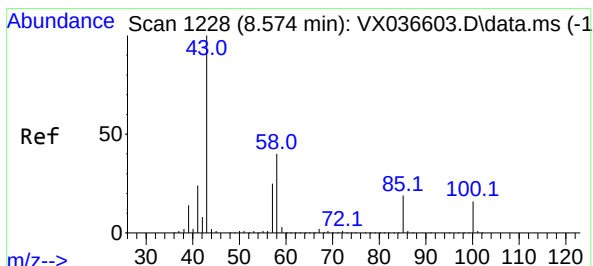
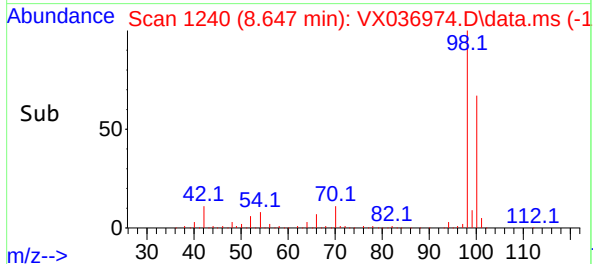
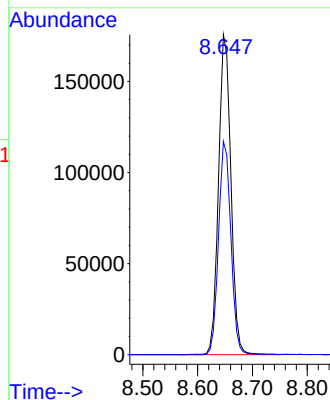
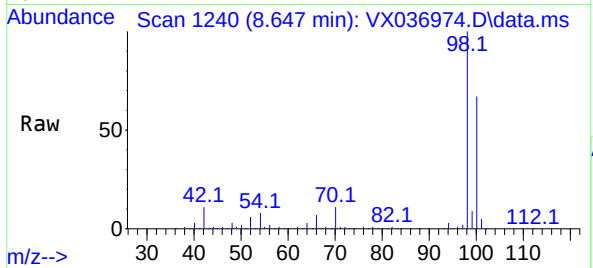




#50
Toluene-d8
Concen: 50.100 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

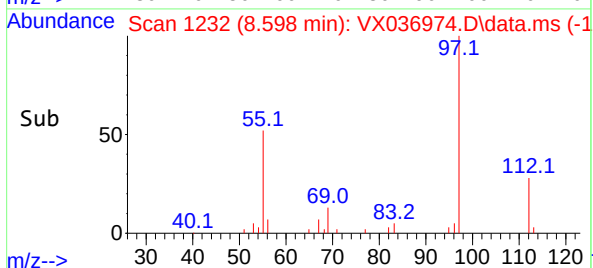
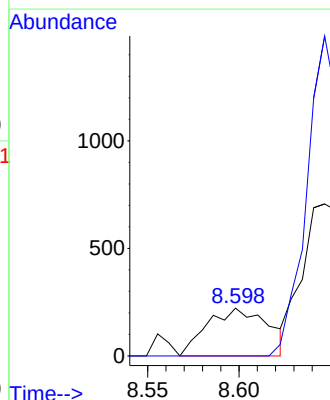
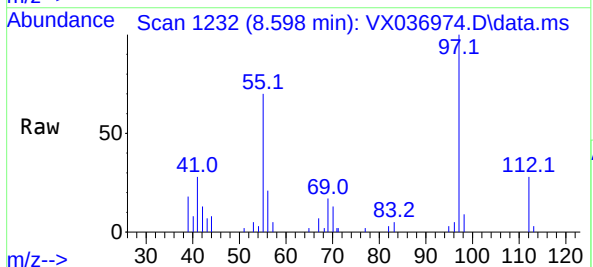
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

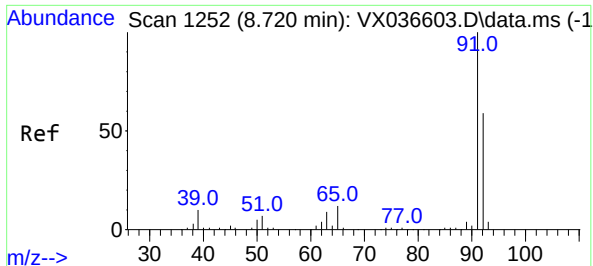
Tgt Ion: 98 Resp: 275399
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.206 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.025 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 43 Resp: 512
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#

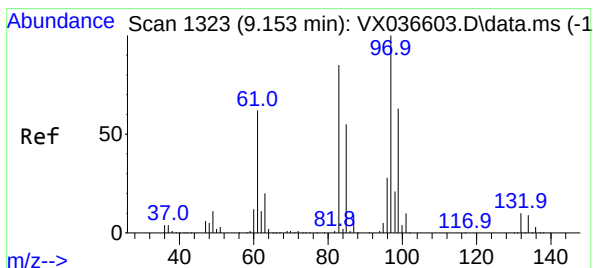
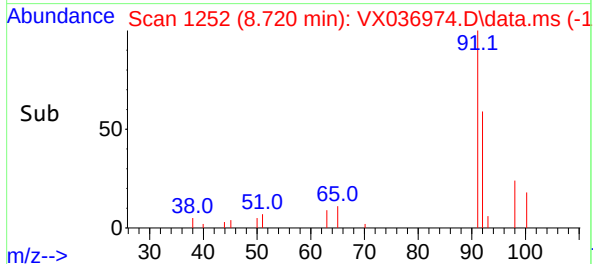
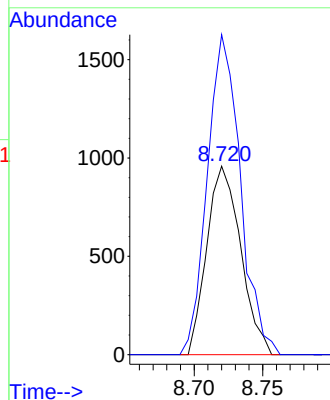
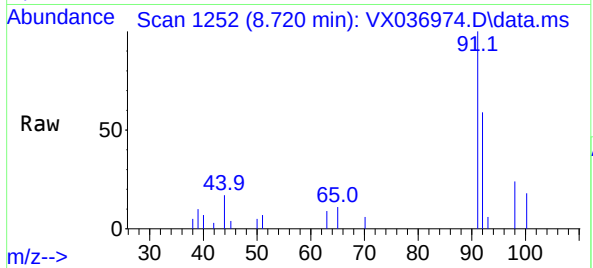




#52
Toluene
Concen: 0.392 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

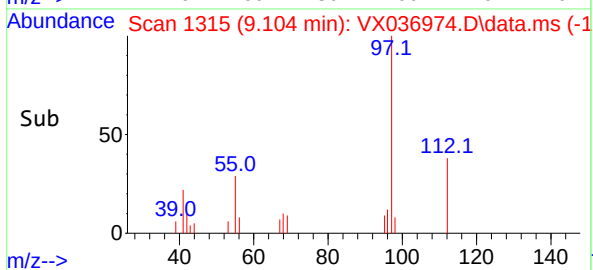
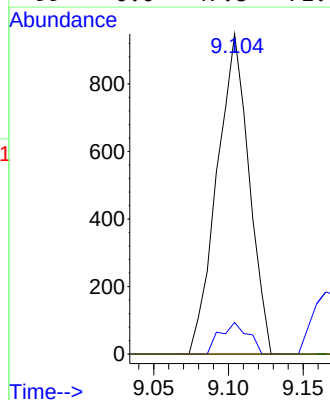
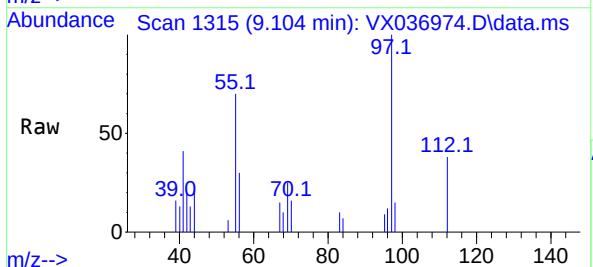
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

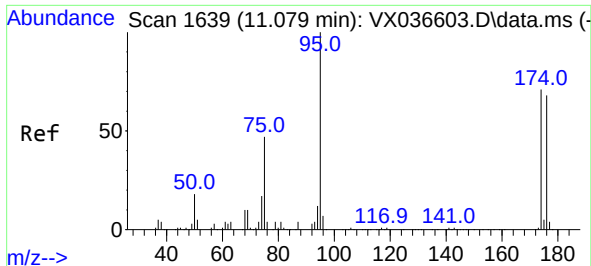
Tgt Ion: 92 Resp: 1650
Ion Ratio Lower Upper
92 100
91 165.6 134.2 201.2



#55
1,1,2-Trichloroethane
Concen: 0.798 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 97 Resp: 1413
Ion Ratio Lower Upper
97 100
83 9.9 65.8 98.8#
85 0.0 41.6 62.4#
99 0.0 47.8 71.8#

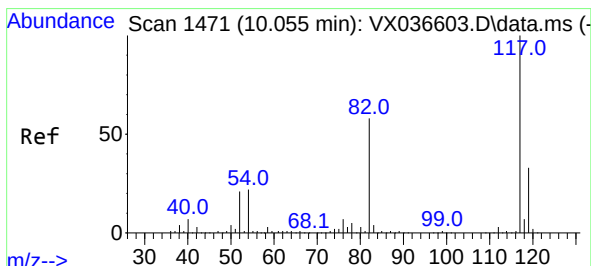
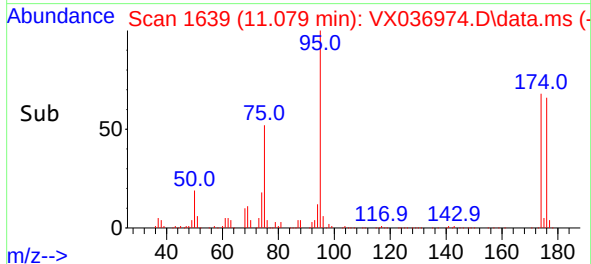
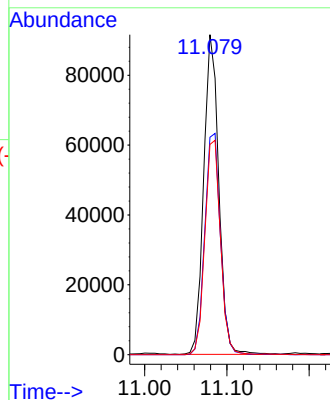
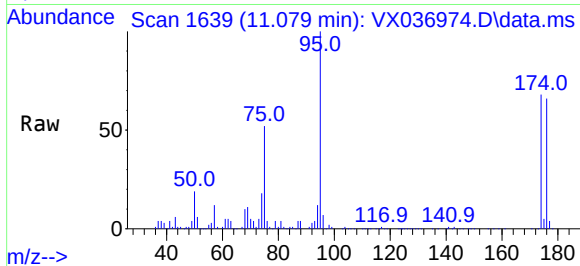




#62
4-Bromofluorobenzene
Concen: 56.129 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

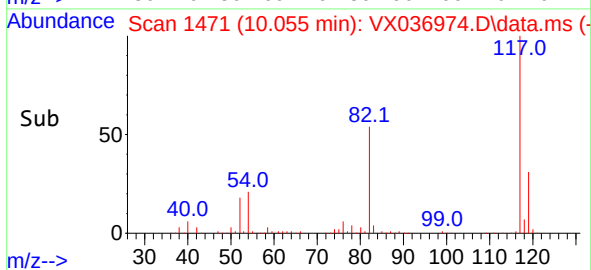
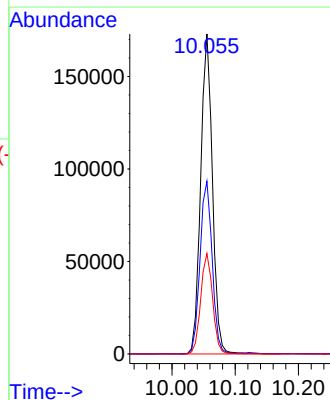
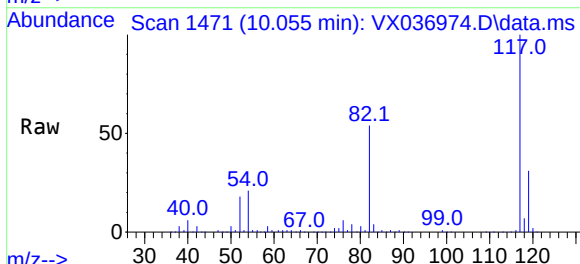
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

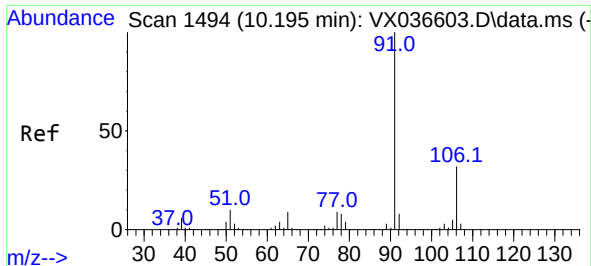
Tgt Ion: 95 Resp: 116408
Ion Ratio Lower Upper
95 100
174 71.9 0.0 135.6
176 69.5 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 117 Resp: 224218
Ion Ratio Lower Upper
117 100
82 53.9 46.2 69.4
119 31.4 25.5 38.3

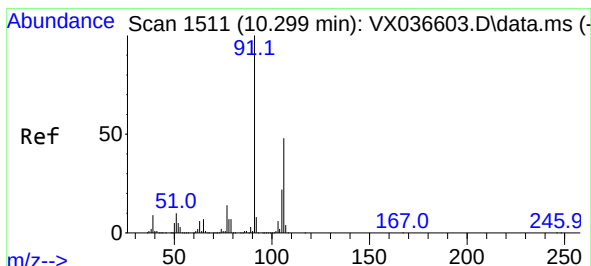
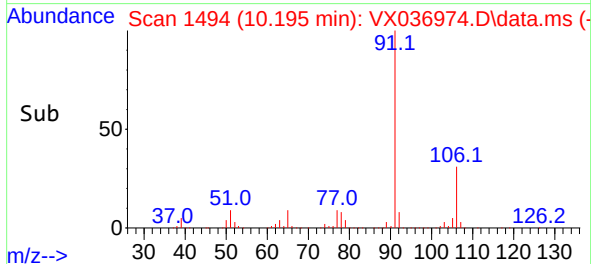
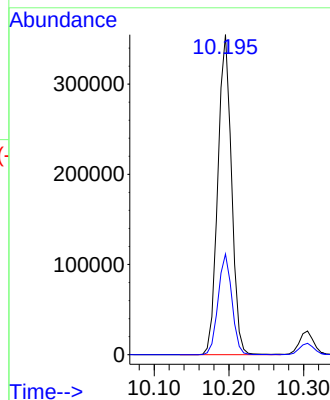
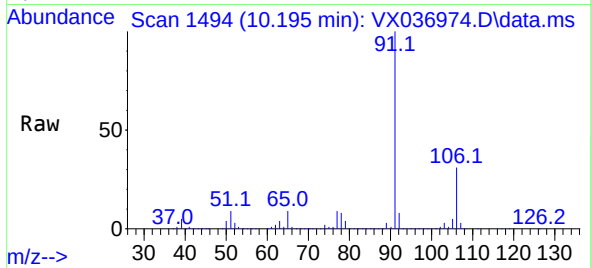




#67
Ethyl Benzene
Concen: 49.932 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

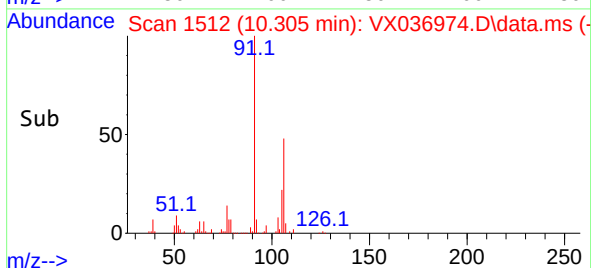
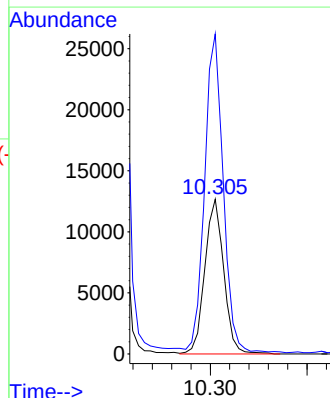
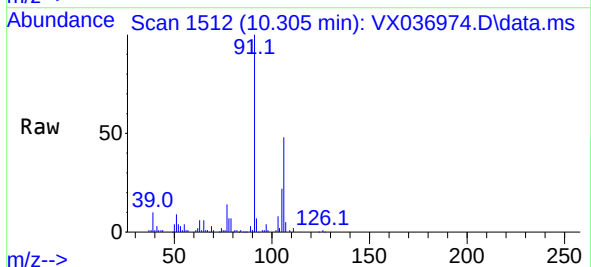
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

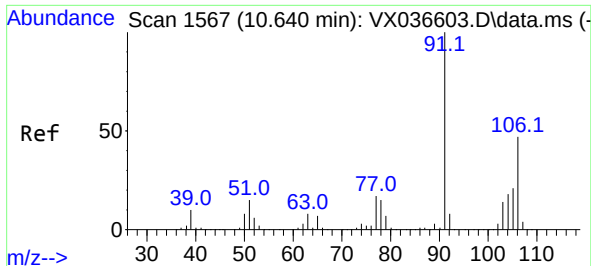
Tgt Ion: 91 Resp: 450832
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3



#68
m/p-Xylenes
Concen: 5.134 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 106 Resp: 17294
Ion Ratio Lower Upper
106 100
91 202.9 165.5 248.3

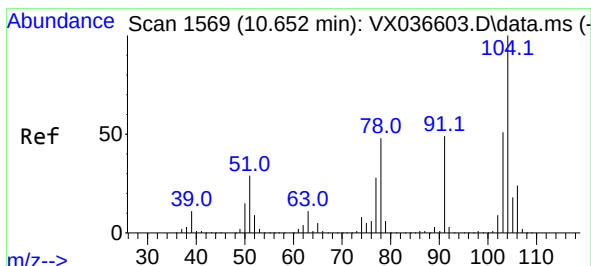
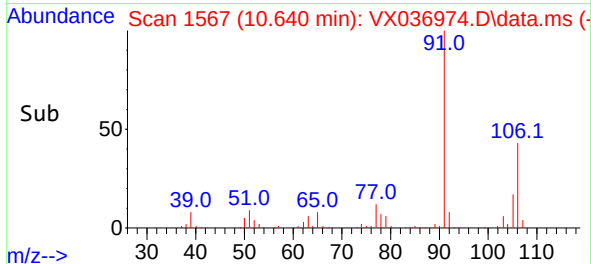
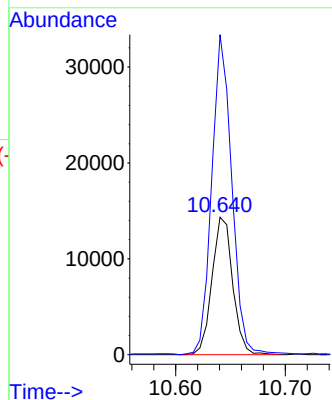
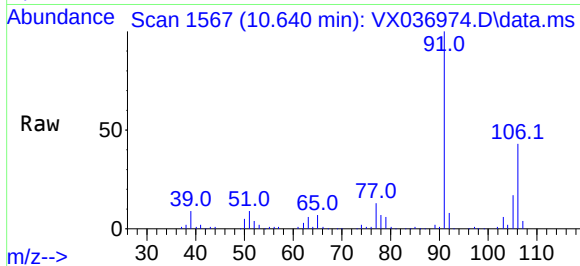




#69
o-Xylene
Concen: 5.591 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

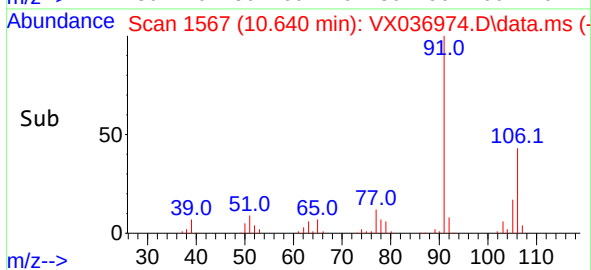
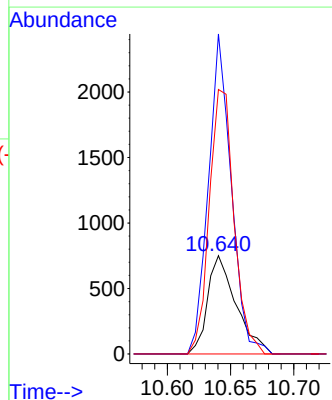
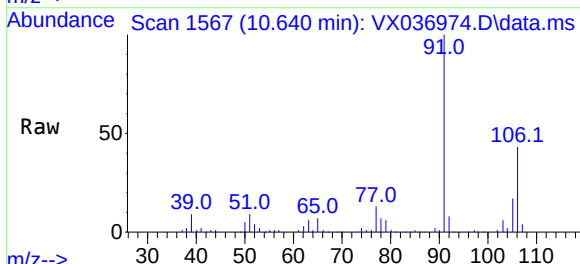
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

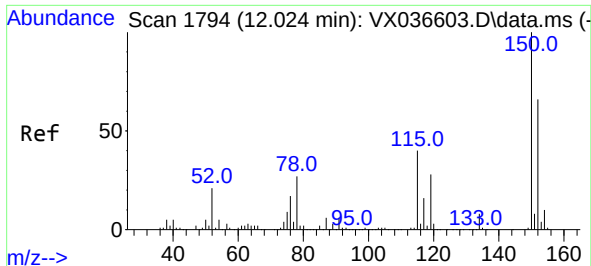
Tgt Ion:106 Resp: 18799
Ion Ratio Lower Upper
106 100
91 226.0 108.9 326.8



#70
Styrene
Concen: 0.213 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.012 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion:104 Resp: 1181
Ion Ratio Lower Upper
104 100
78 260.1 43.6 65.4#
103 232.6 43.6 65.4#

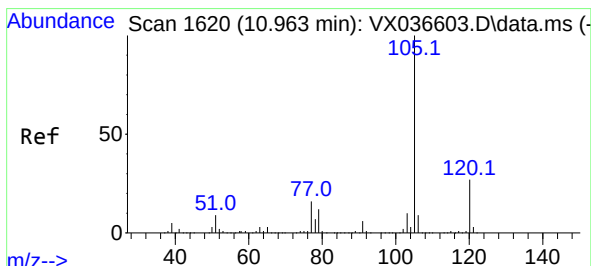
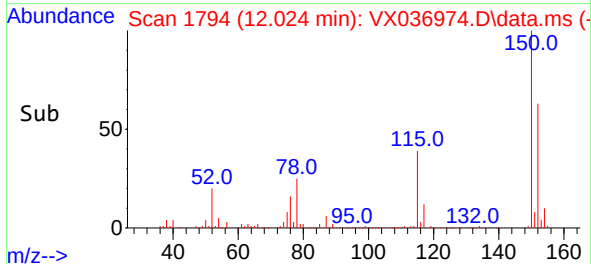
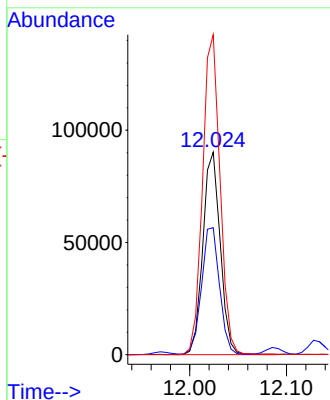
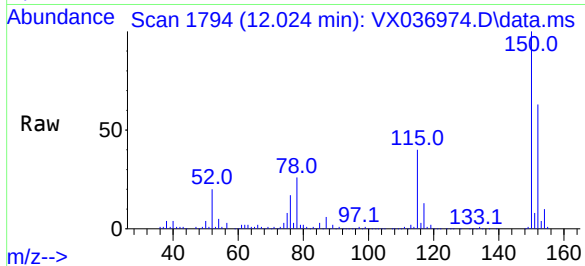




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

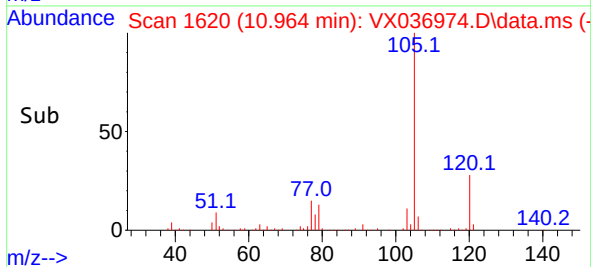
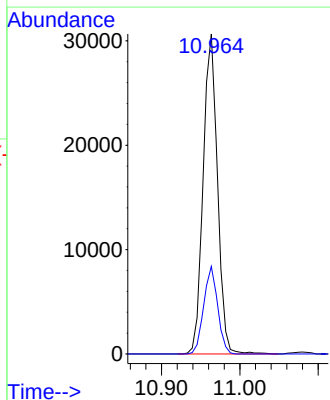
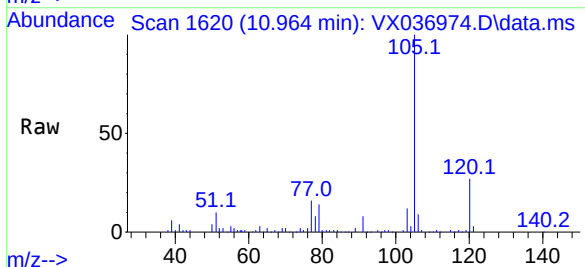
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

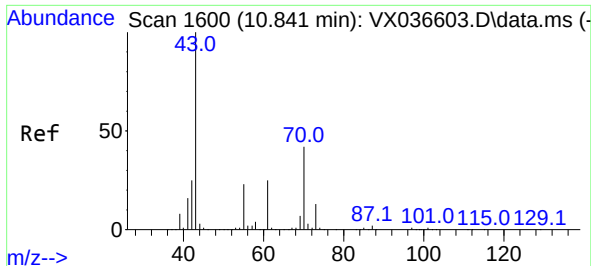
Tgt Ion:152 Resp: 113322
Ion Ratio Lower Upper
152 100
115 64.2 43.3 129.9
150 158.1 0.0 345.0



#73
Isopropylbenzene
Concen: 4.145 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion:105 Resp: 38872
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6

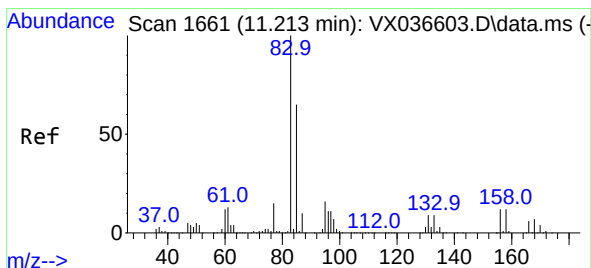
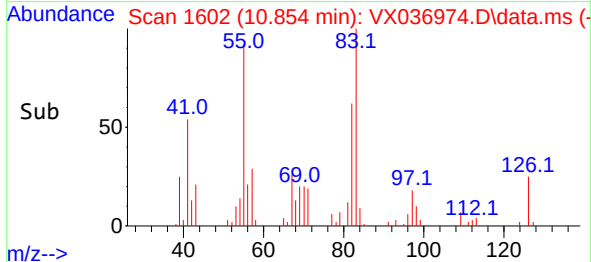
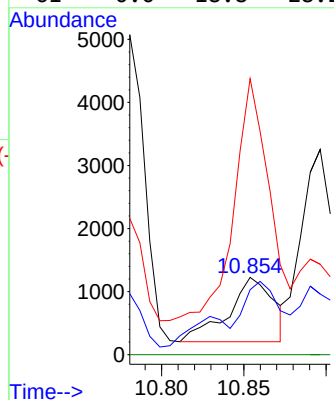
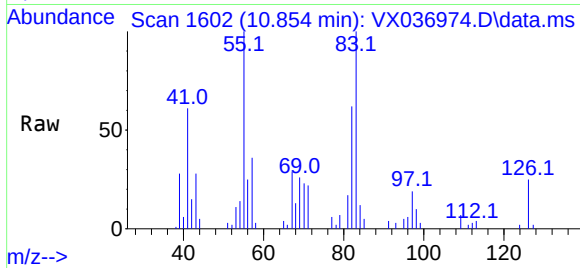




#74
N-amy1 acetate
Concen: 0.449 ug/l
RT: 10.854 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

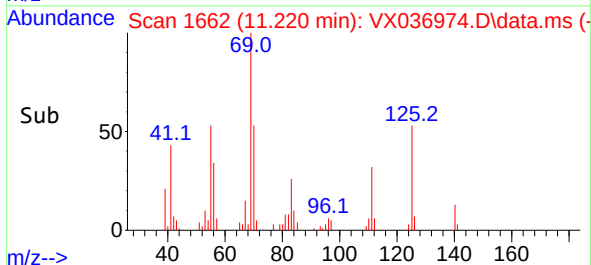
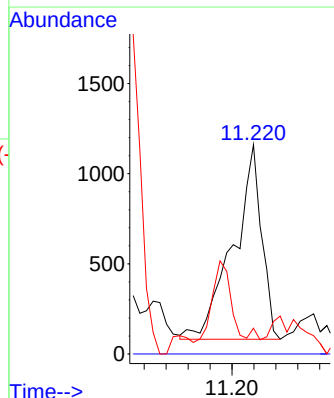
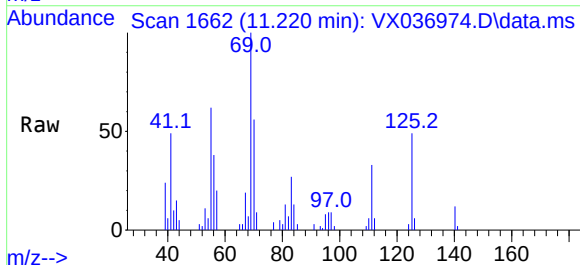
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

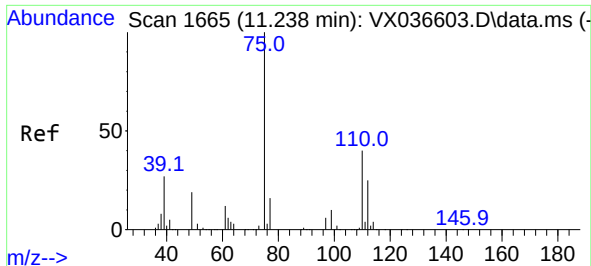
Tgt Ion: 43	Resp:	1964
Ion	Ratio	Lower Upper
43	100	
70	63.2	32.9 49.3#
55	286.7	19.3 28.9#
61	0.0	18.8 28.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.614 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 83	Resp:	1944
Ion	Ratio	Lower Upper
83	100	
131	0.0	5.3 15.8#
85	0.0	32.0 96.2#

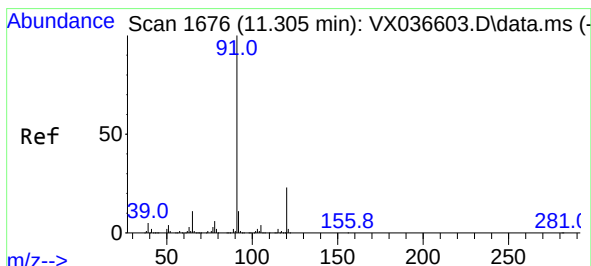
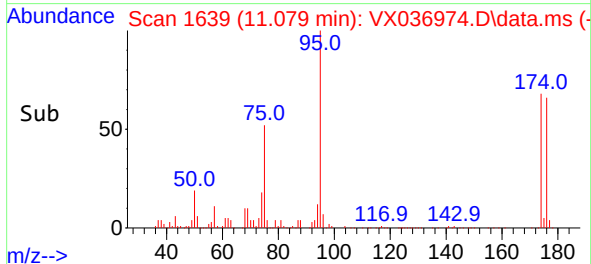
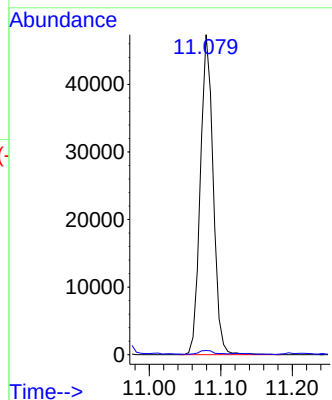
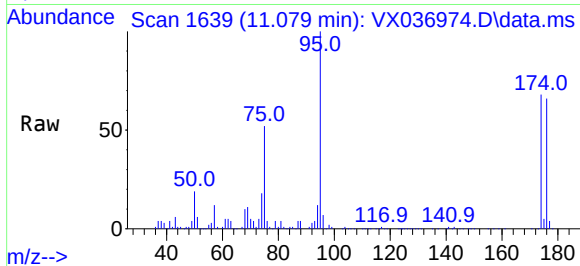




#76
1,2,3-Trichloropropane
Concen: 22.129 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

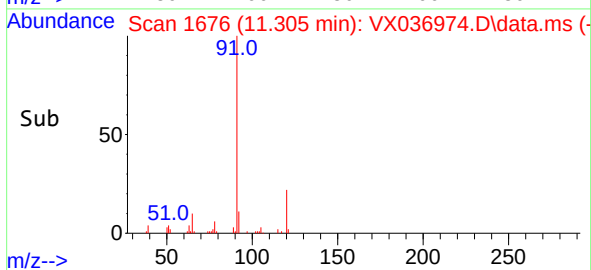
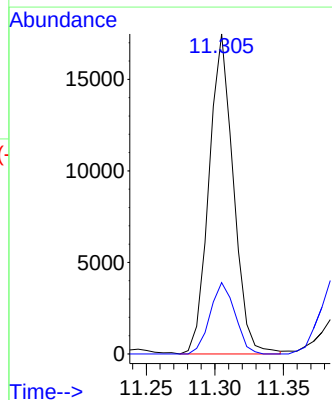
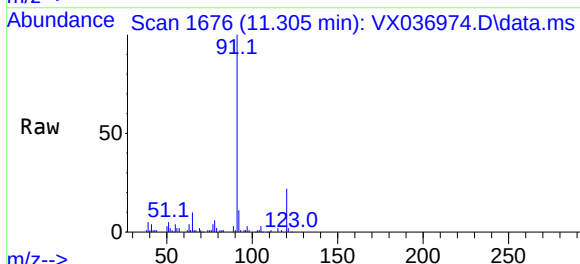
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

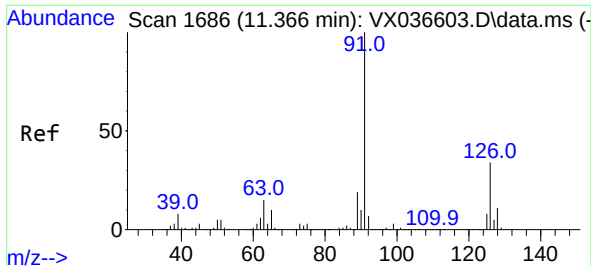
Tgt Ion: 75 Resp: 58985
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#78
n-propylbenzene
Concen: 1.998 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 91 Resp: 21673
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.4





#79

2-Chlorotoluene

Concen: 1.577 ug/l

RT: 11.396 min Scan# 1

Delta R.T. 0.031 min

Lab File: VX036974.D

Acq: 14 Aug 2023 19:00

Instrument :

MSVOA_X

ClientSampleId :

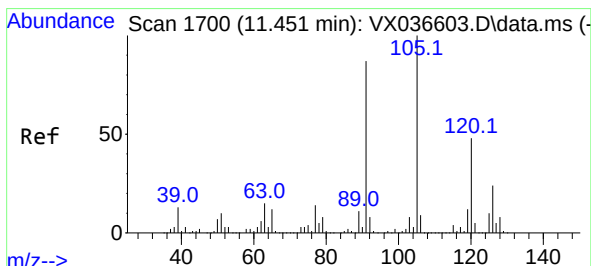
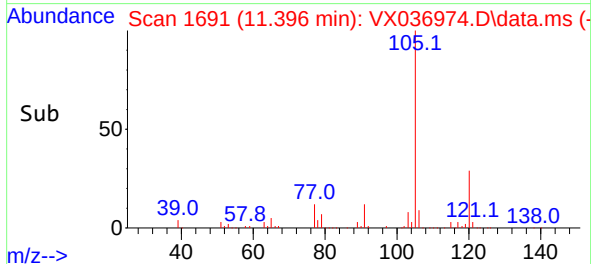
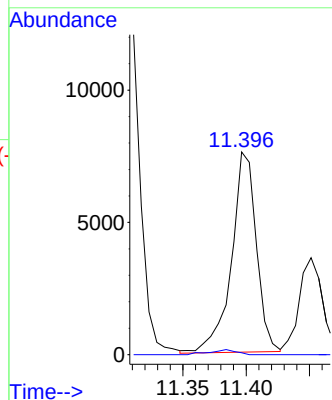
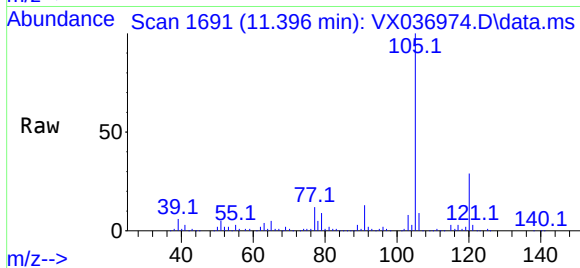
NEVINS-SB-01-Z30-32

Tgt Ion: 91 Resp: 10363

Ion Ratio Lower Upper

91 100

126 2.7 16.3 48.8#



#80

1,3,5-Trimethylbenzene

Concen: 4.910 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX036974.D

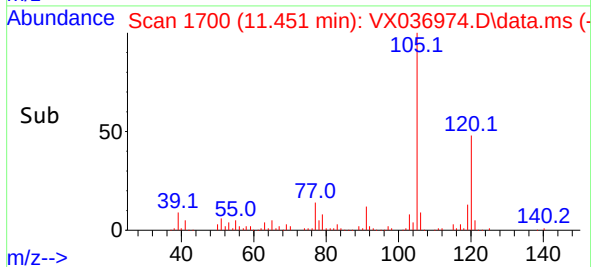
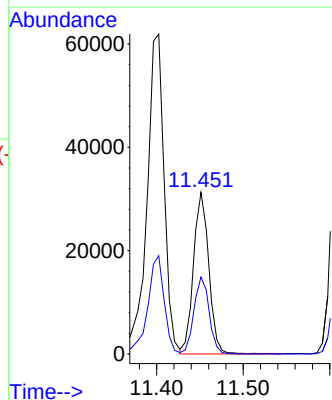
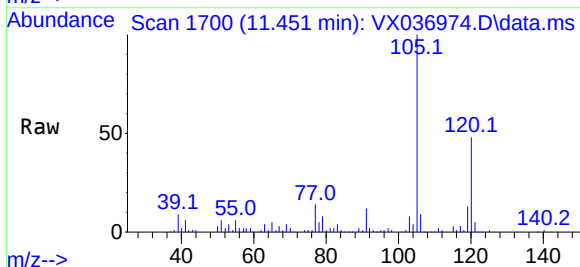
Acq: 14 Aug 2023 19:00

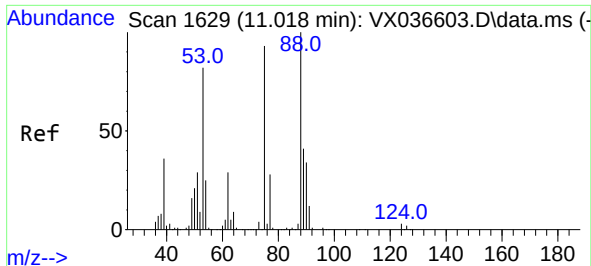
Tgt Ion:105 Resp: 38525

Ion Ratio Lower Upper

105 100

120 47.0 24.1 72.3

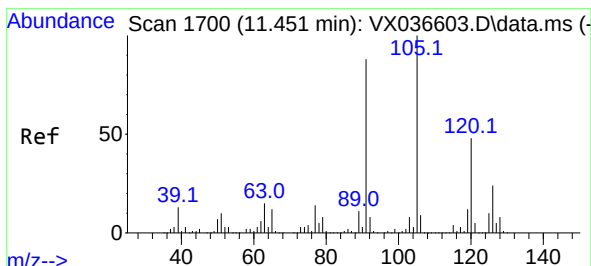
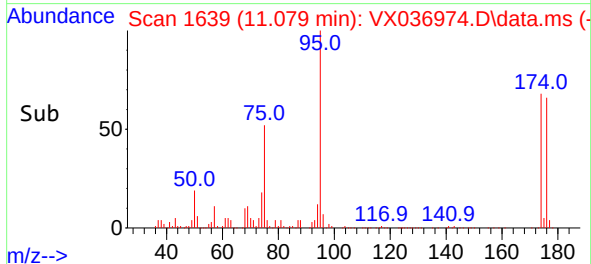
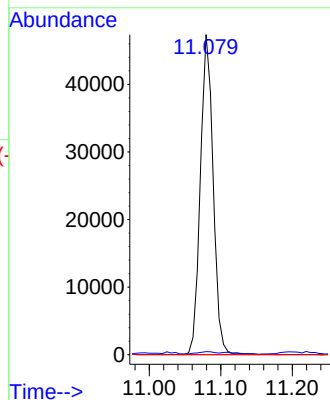
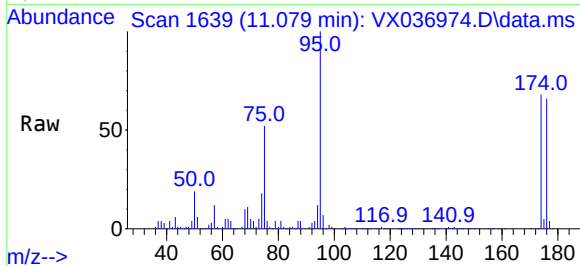




#81
trans-1,4-Dichloro-2-butene
Concen: 50.158 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

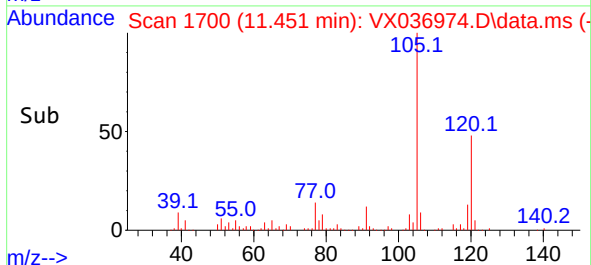
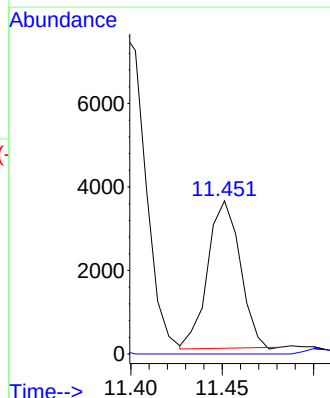
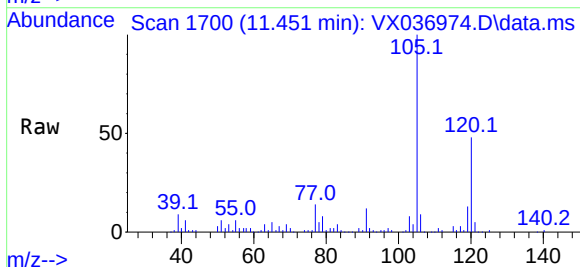
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

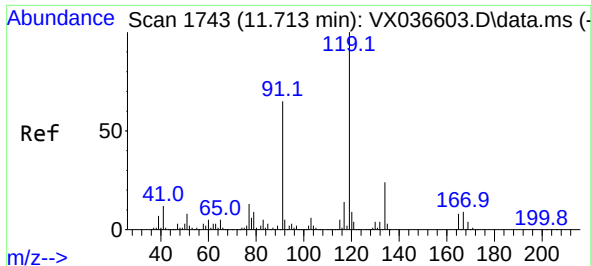
Tgt Ion: 75 Resp: 58985
Ion Ratio Lower Upper
75 100
53 0.9 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.582 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion: 91 Resp: 4360
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#

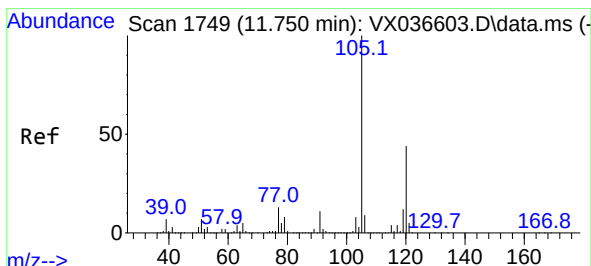
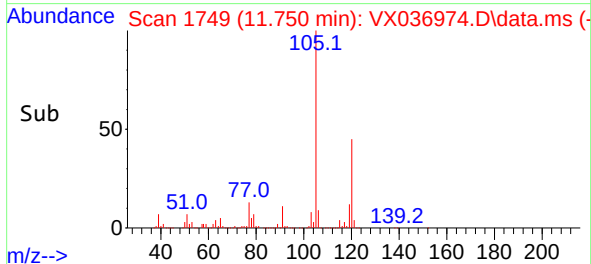
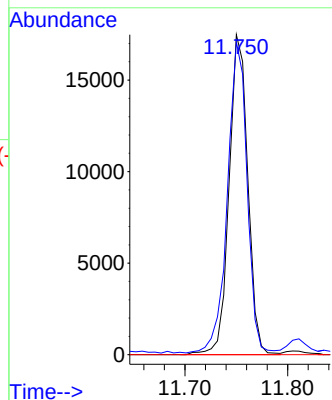
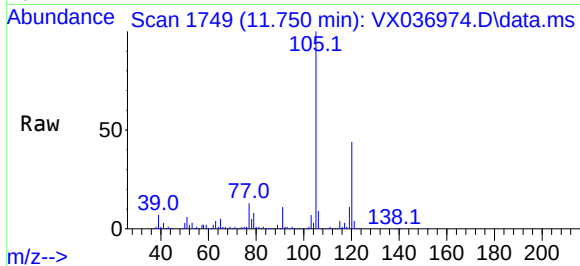




#83
tert-Butylbenzene
Concen: 2.857 ug/l
RT: 11.750 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

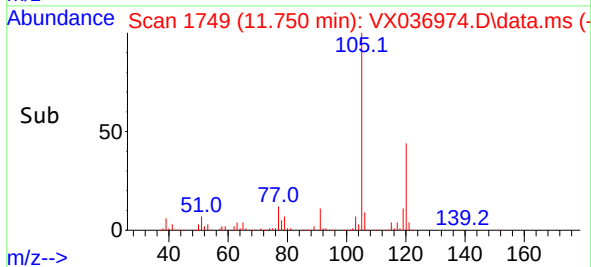
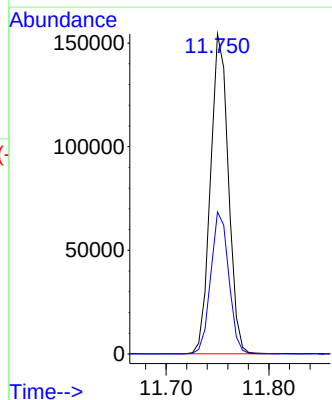
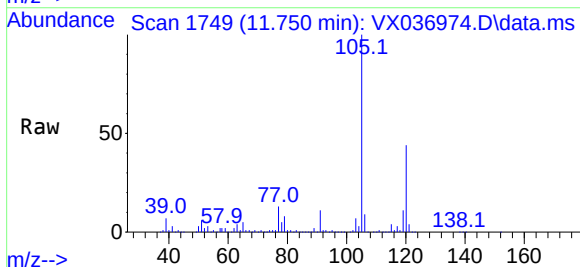
Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

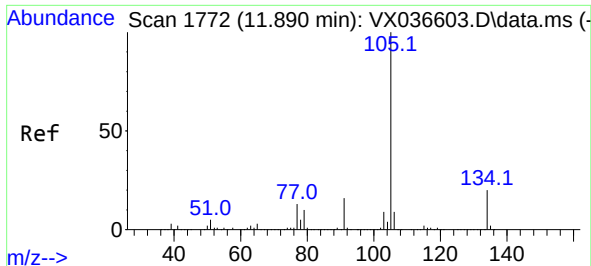
Tgt Ion:119 Resp: 22024
Ion Ratio Lower Upper
119 100
91 101.8 31.2 93.6#
134 0.0 11.7 35.0#



#84
1,2,4-Trimethylbenzene
Concen: 23.782 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion:105 Resp: 186606
Ion Ratio Lower Upper
105 100
120 44.7 21.2 63.6

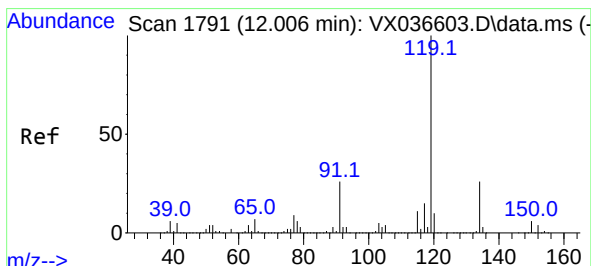
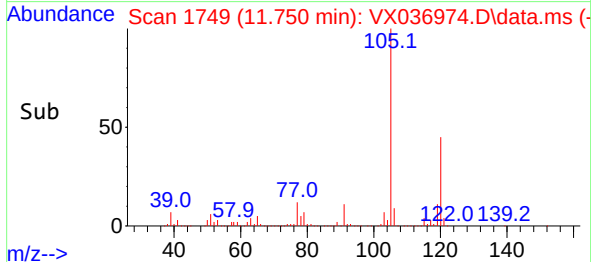
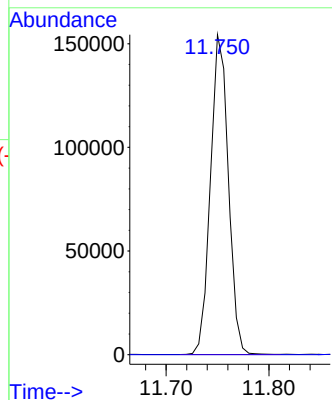
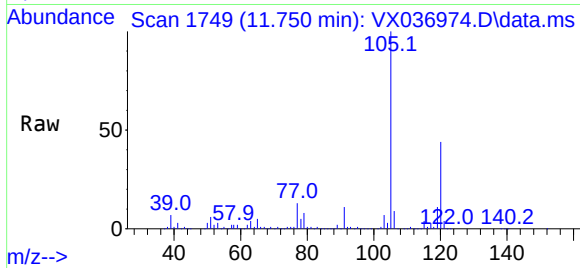




#85
 sec-Butylbenzene
 Concen: 19.414 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.140 min
 Lab File: VX036974.D
 Acq: 14 Aug 2023 19:00

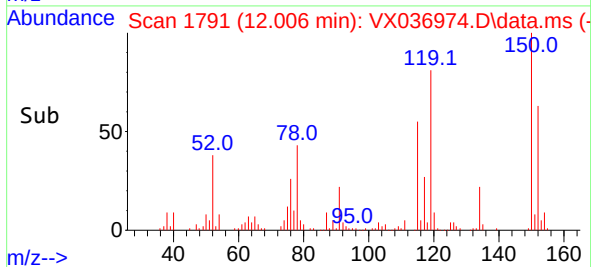
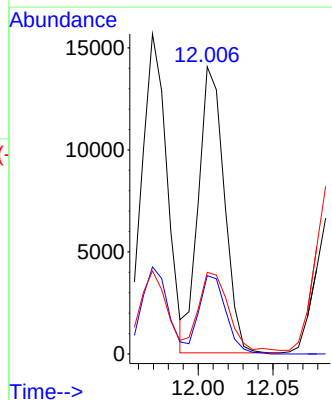
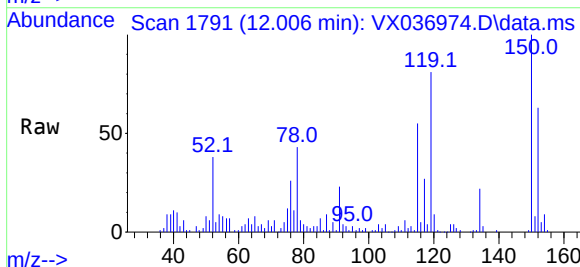
Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB-01-Z30-32

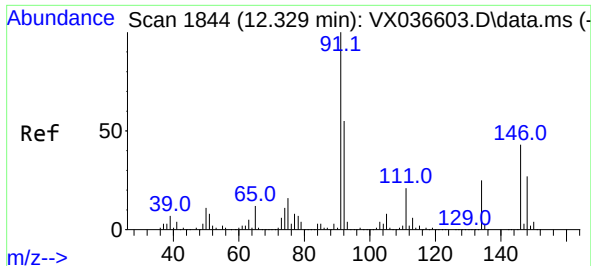
Tgt Ion:105 Resp: 186606
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#86
 p-Isopropyltoluene
 Concen: 2.131 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036974.D
 Acq: 14 Aug 2023 19:00

Tgt Ion:119 Resp: 16853
 Ion Ratio Lower Upper
 119 100
 134 27.8 12.8 38.3
 91 0.0 13.1 39.3#





#89

n-Butylbenzene

Concen: 2.753 ug/l

RT: 12.317 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX036974.D

Acq: 14 Aug 2023 19:00

Instrument :

MSVOA_X

ClientSampleId :

NEVINS-SB-01-Z30-32

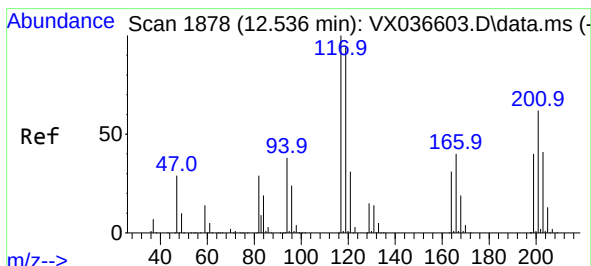
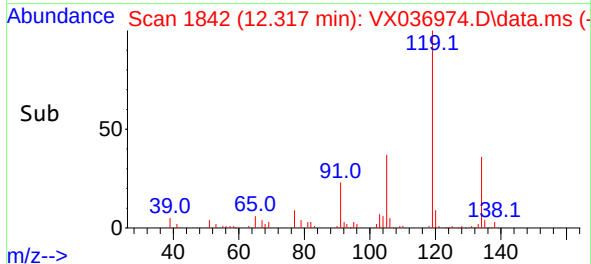
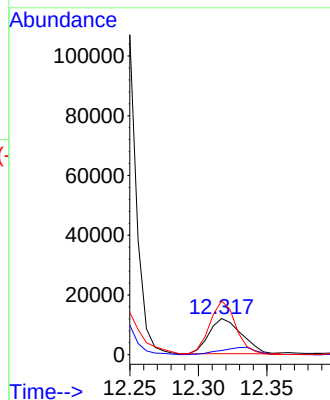
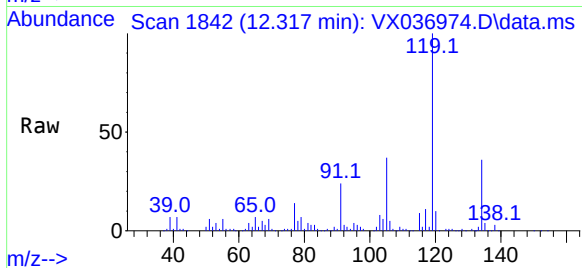
Tgt Ion: 91 Resp: 19489

Ion Ratio Lower Upper

91 100

92 22.6 27.4 82.0#

134 123.9 12.6 37.8#



#90

Hexachloroethane

Concen: 38.290 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.165 min

Lab File: VX036974.D

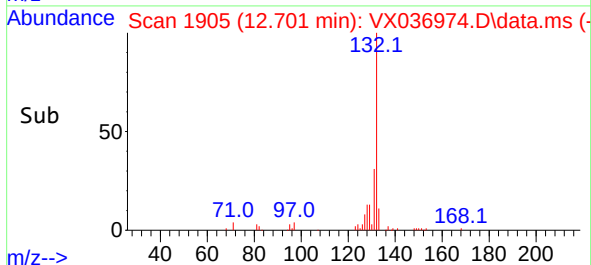
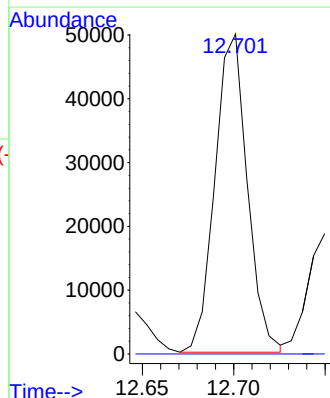
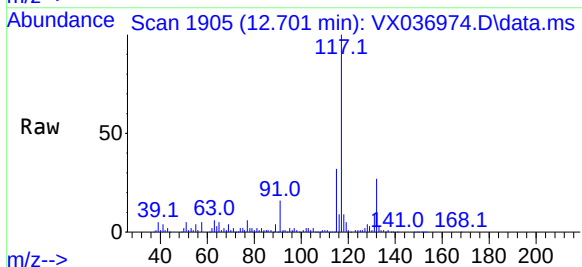
Acq: 14 Aug 2023 19:00

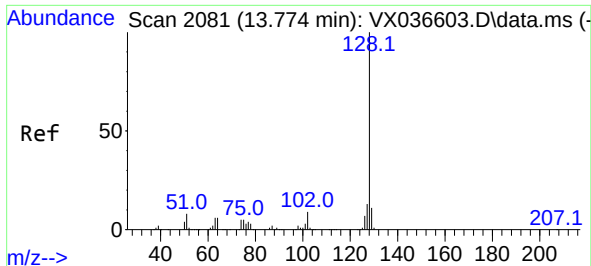
Tgt Ion: 117 Resp: 61395

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#

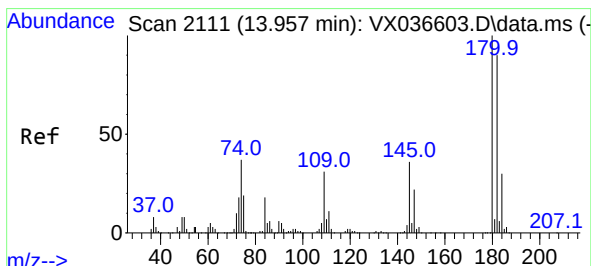
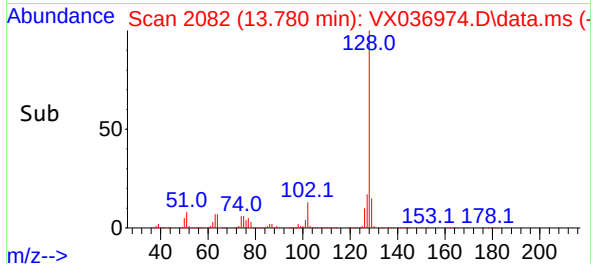
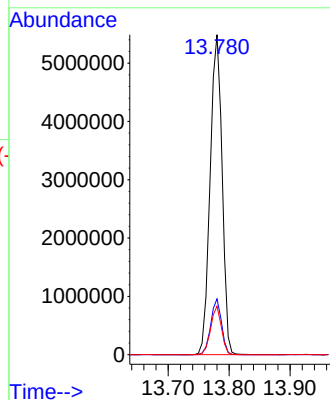
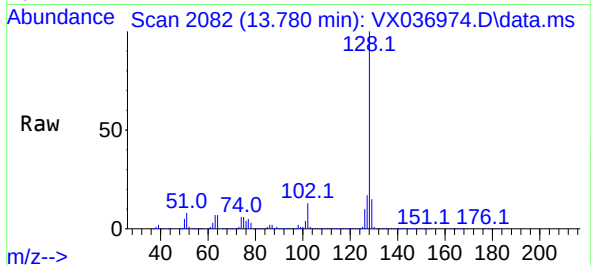




#95
Naphthalene
Concen: 913.894 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Instrument :
MSVOA_X
ClientSampleId :
NEVINS-SB-01-Z30-32

Tgt Ion:128 Resp: 7489829
Ion Ratio Lower Upper
128 100
127 15.8 10.3 15.5#
129 13.7 8.8 13.2#



#96
1,2,3-Trichlorobenzene
Concen: 0.223 ug/l
RT: 13.981 min Scan# 2115
Delta R.T. 0.025 min
Lab File: VX036974.D
Acq: 14 Aug 2023 19:00

Tgt Ion:180 Resp: 518
Ion Ratio Lower Upper
180 100
182 23.4 46.9 140.6#
145 1209.8 17.8 53.5#

