

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080123\
 Data File : VX036742.D
 Acq On : 01 Aug 2023 12:37
 Operator : JC/MD
 Sample : 03808-01DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1709DL

Quant Time: Aug 02 06:23:55 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	5.555	168	133848	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241969	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	222059	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	100109	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	91108	46.003	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.000%		
35) Dibromofluoromethane	5.391	113	78753	47.351	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.700%		
50) Toluene-d8	8.646	98	291821	49.478	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.960%		
62) 4-Bromofluorobenzene	11.079	95	107122	48.141	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.280%		
Target Compounds						Qvalue
5) Bromomethane	1.611	94	243	0.249	ug/l	90
6) Chloroethane	1.678	64	251	0.315	ug/l #	43
11) Tert butyl alcohol	2.952	59	2215	4.724	ug/l #	84
13) Acrolein	2.239	56	377	1.409	ug/l	93
15) Acrylonitrile	3.080	53	227	0.241	ug/l #	58
16) Acetone	2.379	43	3272	3.981	ug/l	98
17) Carbon Disulfide	2.513	76	1283	0.310	ug/l	99
20) Methylene Chloride	2.794	84	1144	0.626	ug/l	84
25) 2-Butanone	4.574	43	5234	3.925	ug/l	99
26) 2,2-Dichloropropane	4.556	77	1260	0.426	ug/l #	54
31) Cyclohexane	5.549	56	3151	1.149	ug/l #	5
36) 1,1-Dichloropropene	5.555	75	11043	4.455	ug/l #	50
38) Carbon Tetrachloride	5.549	117	14272	5.415	ug/l #	15
51) 4-Methyl-2-Pentanone	8.579	43	949	0.355	ug/l #	86
52) Toluene	8.720	92	375733	83.142	ug/l	98
59) 2-Hexanone	9.439	43	443	0.223	ug/l	79
67) Ethyl Benzene	10.195	91	3027	0.339	ug/l	94
68) m/p-Xylenes	10.299	106	4873	1.461	ug/l	99
69) o-Xylene	10.640	106	3604	1.082	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	56353	23.932	ug/l #	39
78) n-propylbenzene	11.304	91	3718	0.388	ug/l	96
79) 2-Chlorotoluene	11.378	91	2705	0.466	ug/l #	48
80) 1,3,5-Trimethylbenzene	11.451	105	6850	0.988	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	56353	54.244	ug/l #	5
82) 4-Chlorotoluene	11.451	91	1406	0.213	ug/l #	73
84) 1,2,4-Trimethylbenzene	11.749	105	31299	4.515	ug/l	96
85) sec-Butylbenzene	11.890	105	2115	0.249	ug/l	93
86) p-Isopropyltoluene	11.969	119	1597	0.229	ug/l	93
89) n-Butylbenzene	12.329	91	4064	0.650	ug/l #	48
90) Hexachloroethane	12.530	117	676	0.477	ug/l #	17
93) 1,2,4-Trichlorobenzene	13.591	180	680	0.327	ug/l #	61
94) Hexachlorobutadiene	13.725	225	376	0.437	ug/l	87
95) Naphthalene	13.774	128	16530	2.283	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	664	0.324	ug/l #	63

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Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

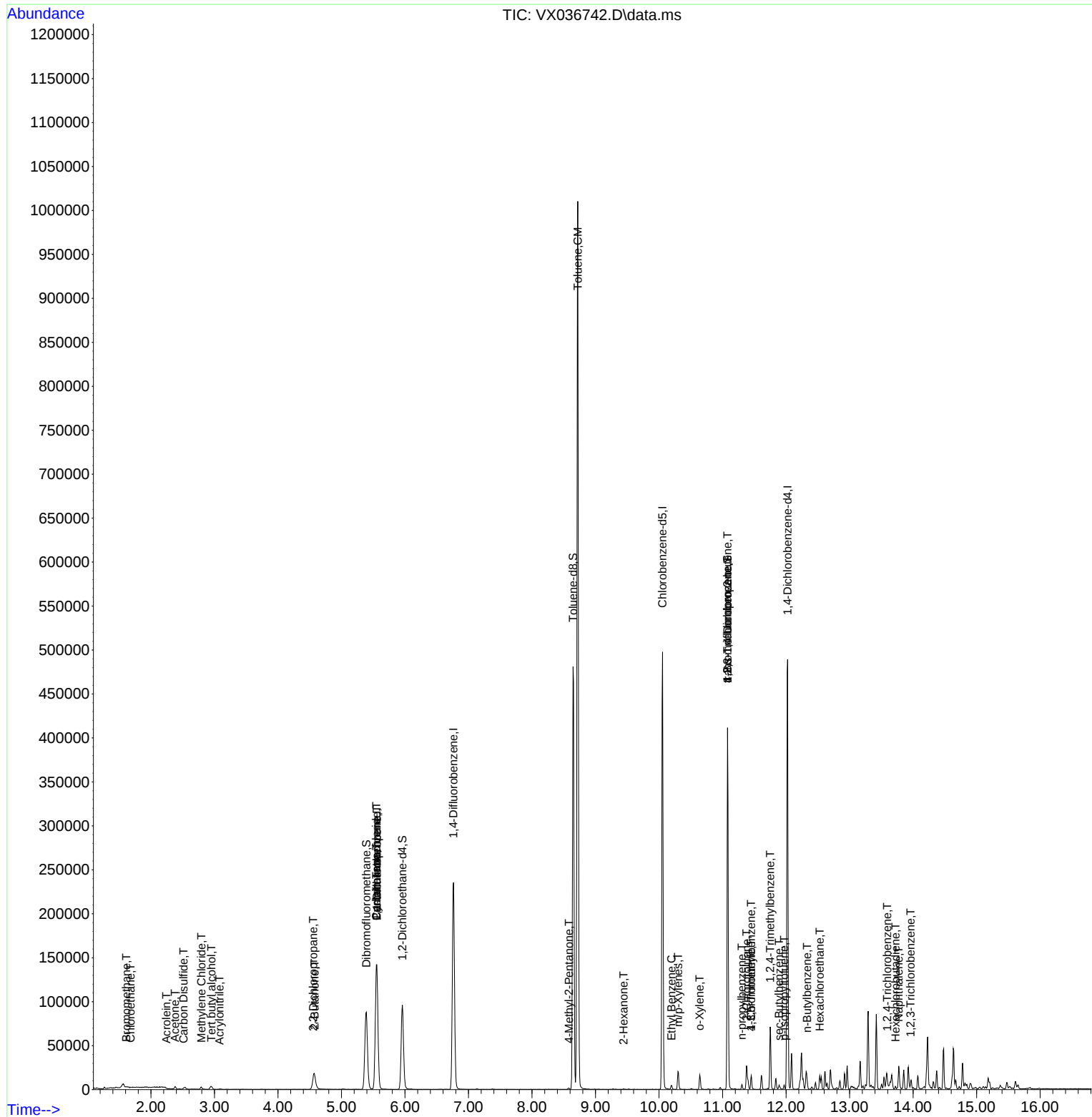
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

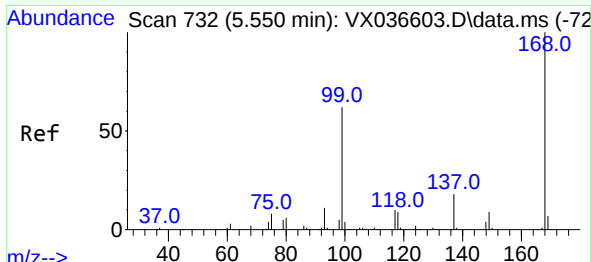
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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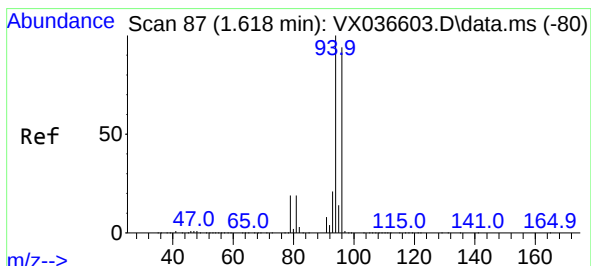
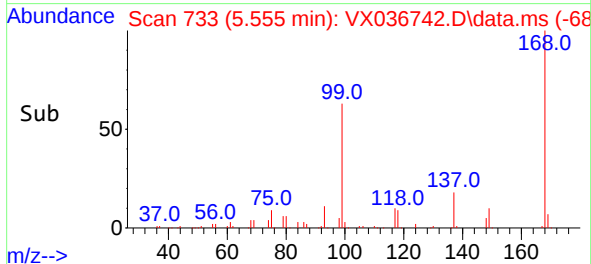
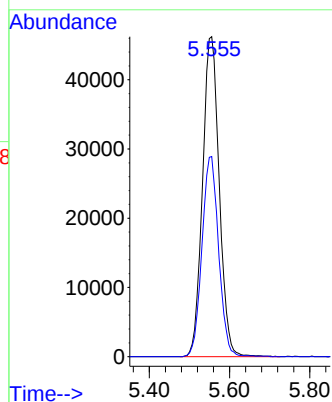
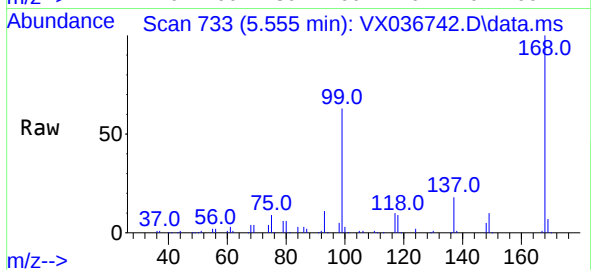




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

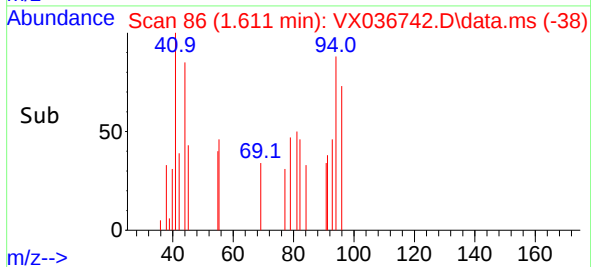
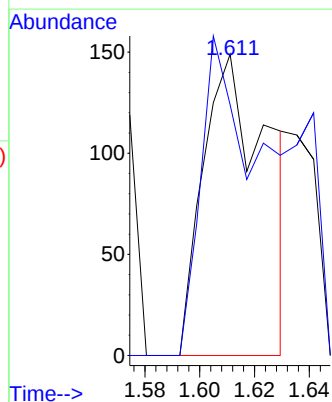
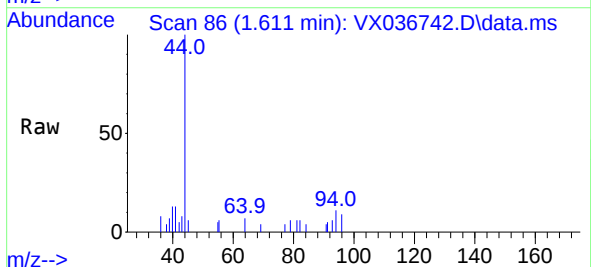
Instrument :
MSVOA_X
ClientSampleId :
1709DL

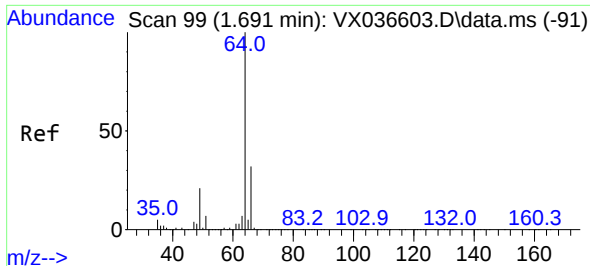
Tgt Ion:168 Resp: 133848
Ion Ratio Lower Upper
168 100
99 62.6 56.6 85.0



#5
Bromomethane
Concen: 0.249 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.006 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 94 Resp: 243
Ion Ratio Lower Upper
94 100
96 83.2 74.6 111.8

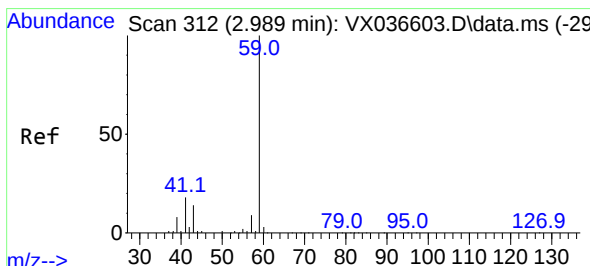
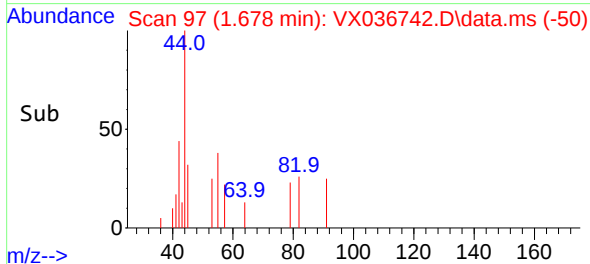
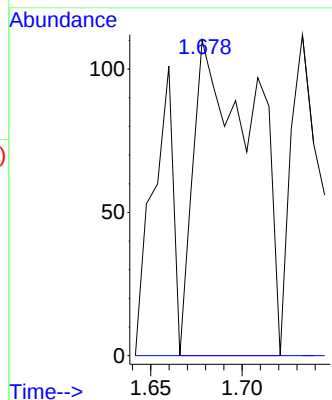
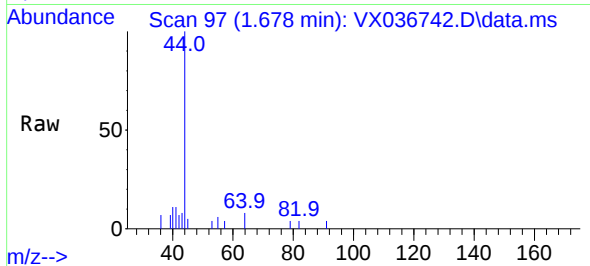




#6
Chloroethane
Concen: 0.315 ug/l
RT: 1.678 min Scan# 91
Delta R.T. -0.013 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

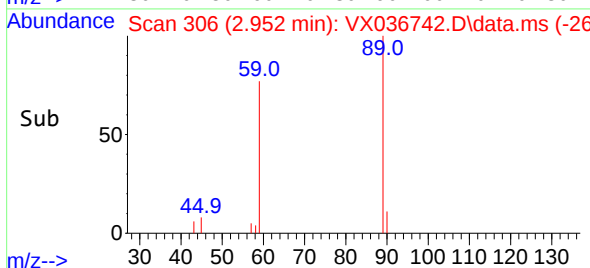
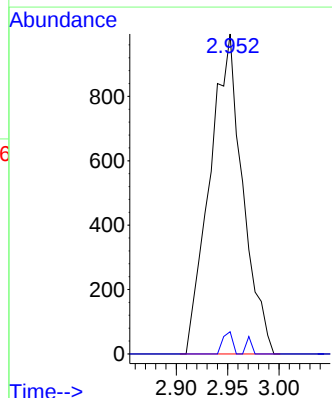
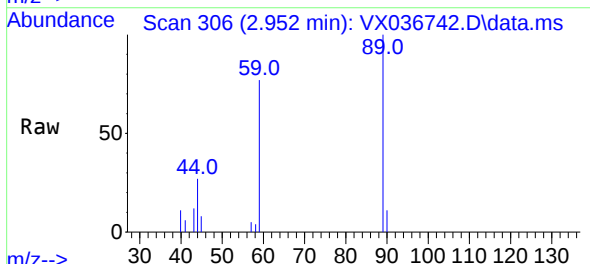
Instrument :
MSVOA_X
ClientSampleId :
1709DL

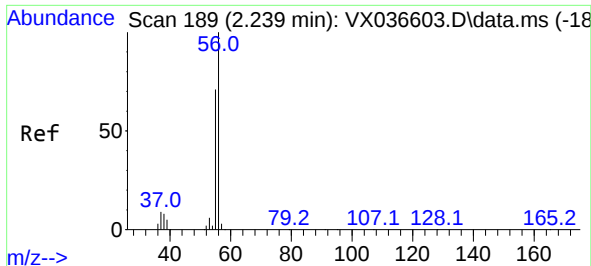
Tgt Ion: 64 Resp: 251
Ion Ratio Lower Upper
64 100
66 0.0 25.1 37.7#



#11
Tert butyl alcohol
Concen: 4.724 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.037 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 59 Resp: 2215
Ion Ratio Lower Upper
59 100
57 2.0 6.0 9.0#

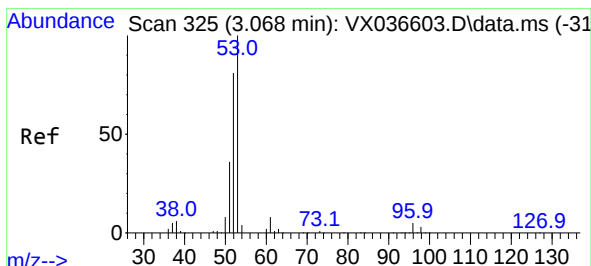
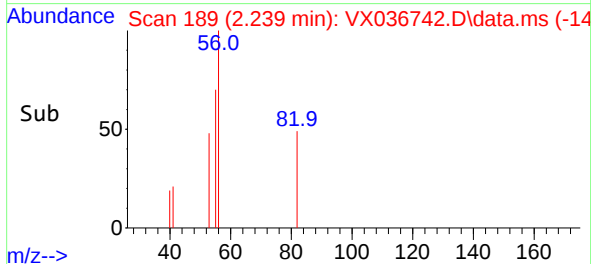
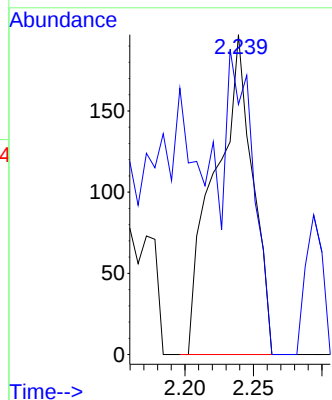
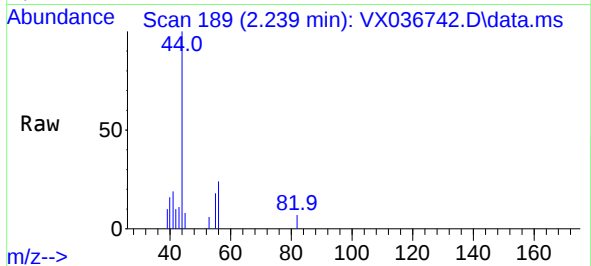




#13
Acrolein
Concen: 1.409 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

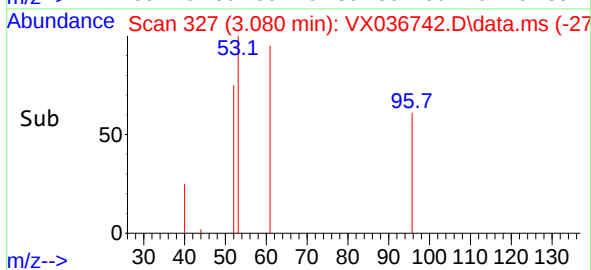
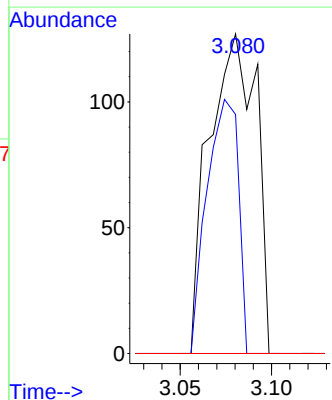
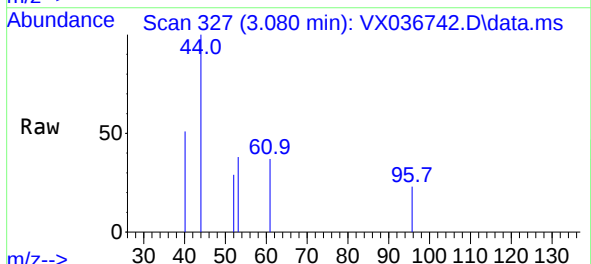
Instrument :
MSVOA_X
ClientSampleId :
1709DL

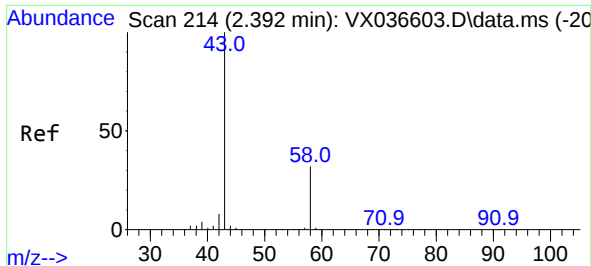
Tgt Ion: 56 Resp: 377
Ion Ratio Lower Upper
56 100
55 65.3 57.1 85.7



#15
Acrylonitrile
Concen: 0.241 ug/l
RT: 3.080 min Scan# 327
Delta R.T. 0.012 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 53 Resp: 227
Ion Ratio Lower Upper
53 100
52 53.3 66.0 99.0#
51 0.0 29.8 44.6#

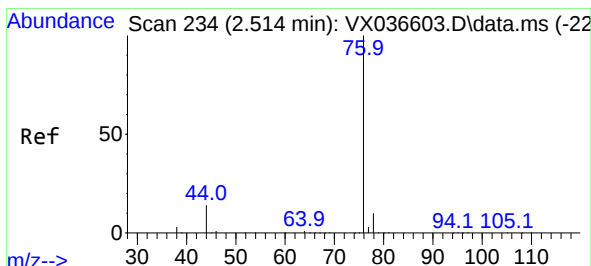
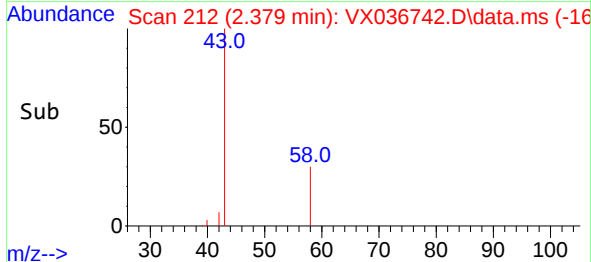
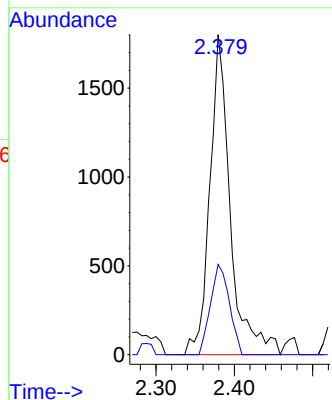
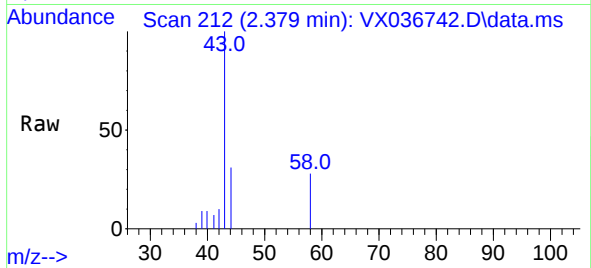




#16
Acetone
Concen: 3.981 ug/l
RT: 2.379 min Scan# 214
Delta R.T. -0.013 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

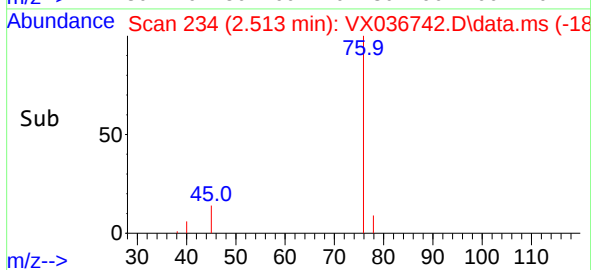
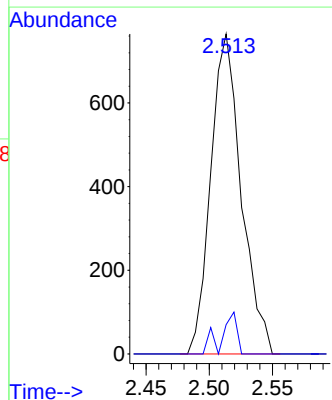
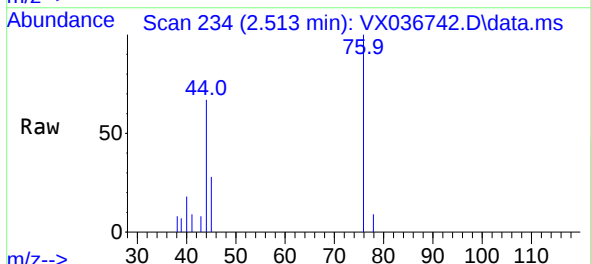
Instrument :
MSVOA_X
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1709DL

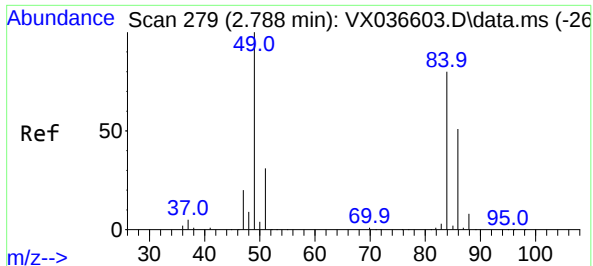
Tgt Ion: 43 Resp: 3272
Ion Ratio Lower Upper
43 100
58 28.2 21.9 32.9



#17
Carbon Disulfide
Concen: 0.310 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 76 Resp: 1283
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6





#20

Methylene Chloride

Concen: 0.626 ug/l

RT: 2.794 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX036742.D

Acq: 01 Aug 2023 12:37

Instrument :

MSVOA_X

ClientSampleId :

1709DL

Tgt Ion: 84 Resp: 1144

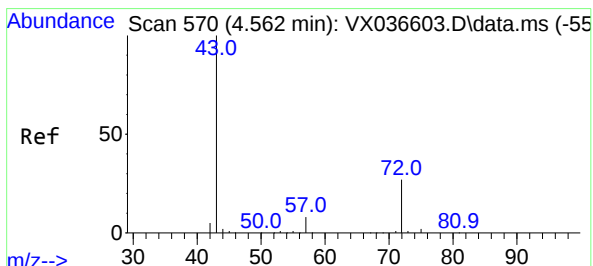
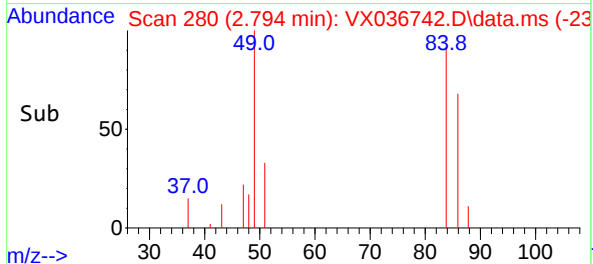
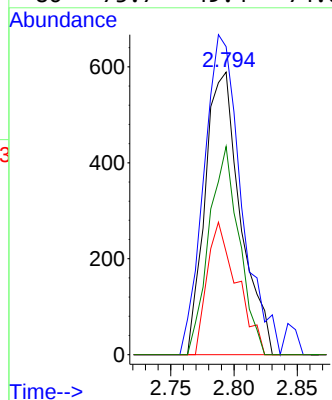
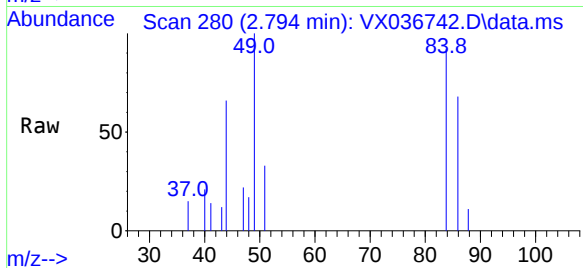
Ion Ratio Lower Upper

84 100

49 109.0 103.6 155.4

51 36.3 33.8 50.6

86 73.7 49.4 74.0



#25

2-Butanone

Concen: 3.925 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.012 min

Lab File: VX036742.D

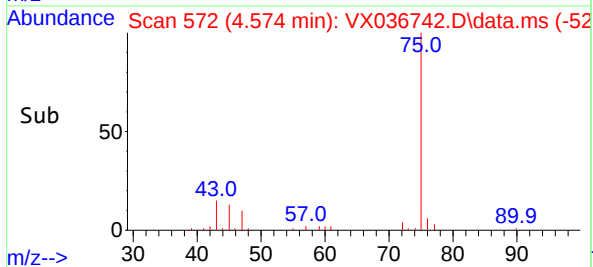
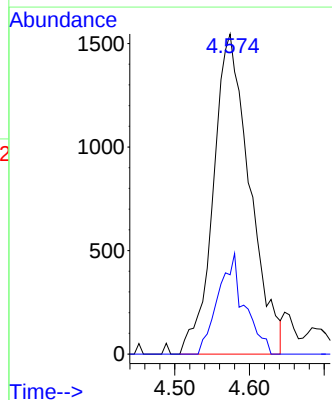
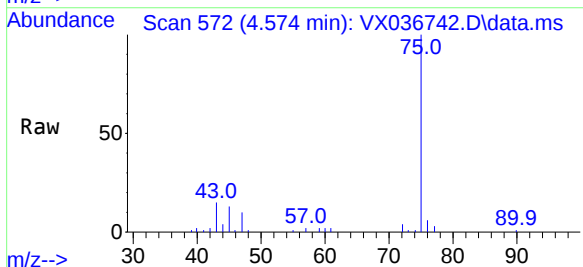
Acq: 01 Aug 2023 12:37

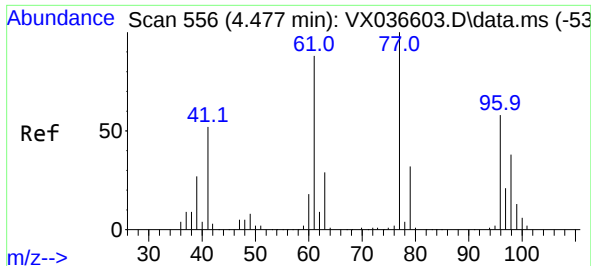
Tgt Ion: 43 Resp: 5234

Ion Ratio Lower Upper

43 100

72 24.8 19.4 29.2





#26

2,2-Dichloropropane

Concen: 0.426 ug/l

RT: 4.556 min Scan# 50

Delta R.T. 0.079 min

Lab File: VX036742.D

Acq: 01 Aug 2023 12:37

Instrument :

MSVOA_X

ClientSampleId :

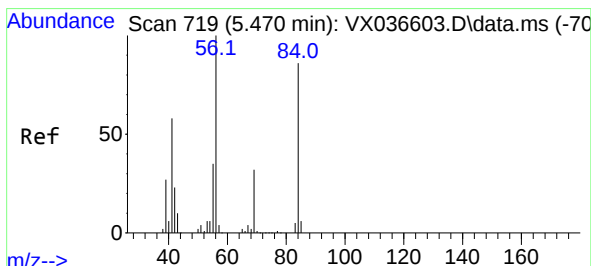
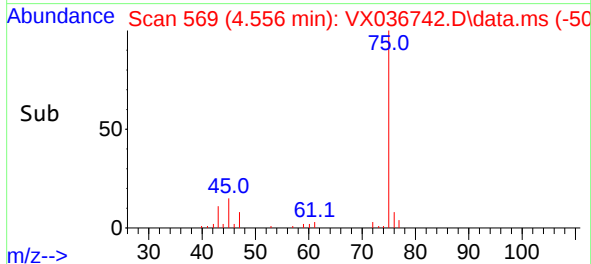
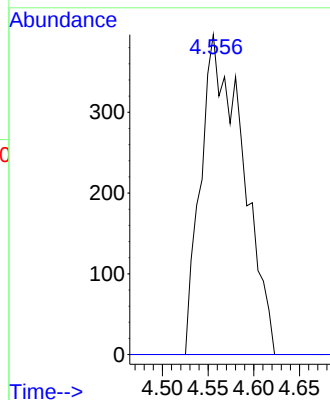
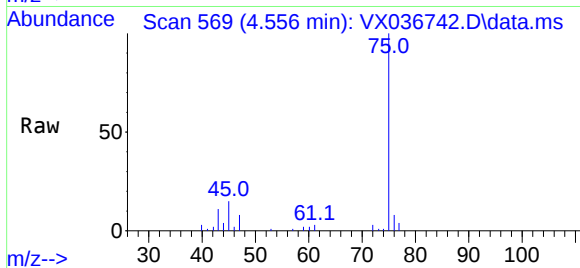
1709DL

Tgt Ion: 77 Resp: 1260

Ion Ratio Lower Upper

77 100

97 0.0 10.8 32.3#



#31

Cyclohexane

Concen: 1.149 ug/l

RT: 5.549 min Scan# 732

Delta R.T. 0.079 min

Lab File: VX036742.D

Acq: 01 Aug 2023 12:37

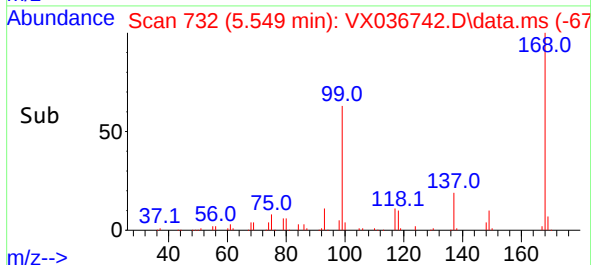
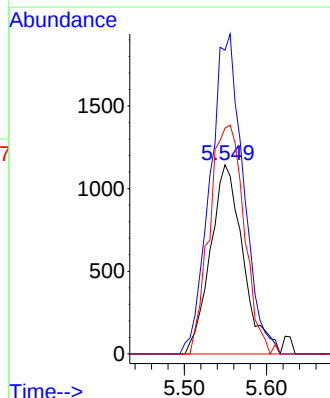
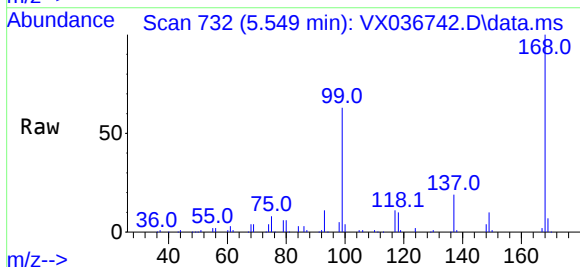
Tgt Ion: 56 Resp: 3151

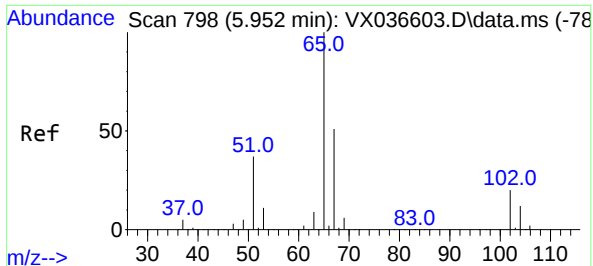
Ion Ratio Lower Upper

56 100

69 160.7 23.4 35.2#

84 119.4 65.9 98.9#

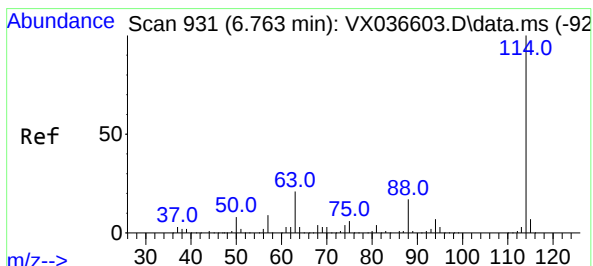
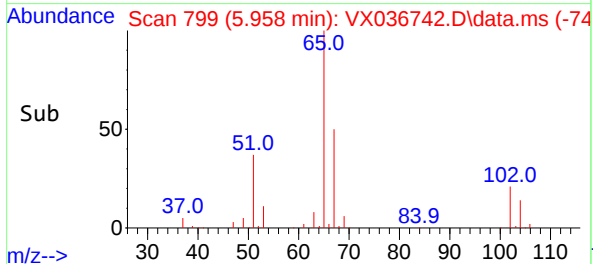
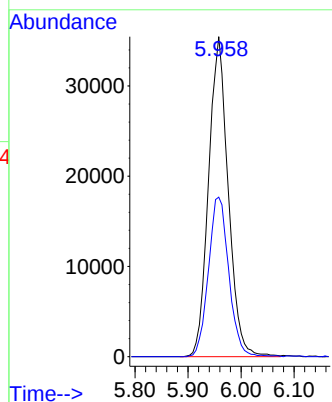
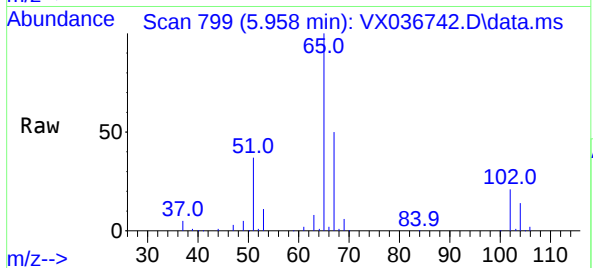




#33
1,2-Dichloroethane-d4
Concen: 46.003 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

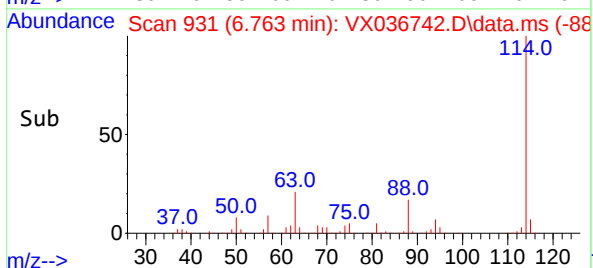
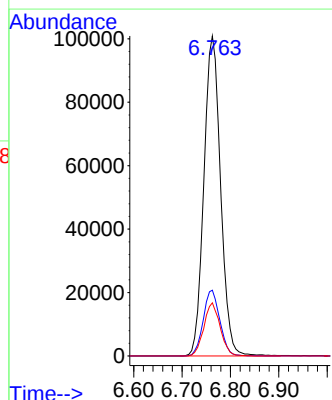
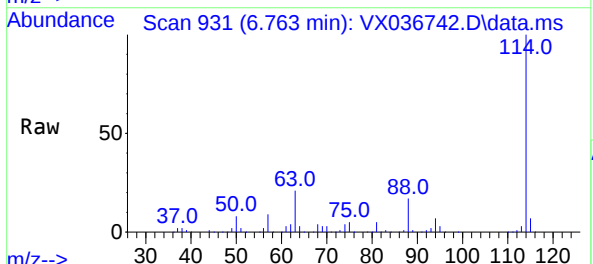
Instrument :
MSVOA_X
ClientSampleId :
1709DL

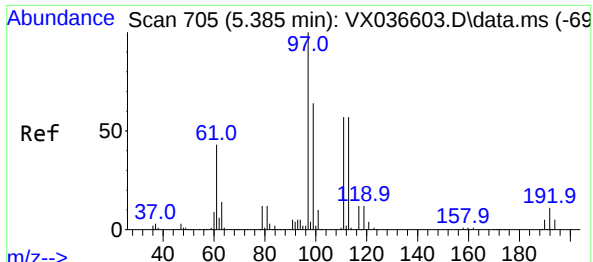
Tgt Ion: 65 Resp: 91108
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 114 Resp: 241969
Ion Ratio Lower Upper
114 100
63 20.6 0.0 45.0
88 16.6 0.0 36.6

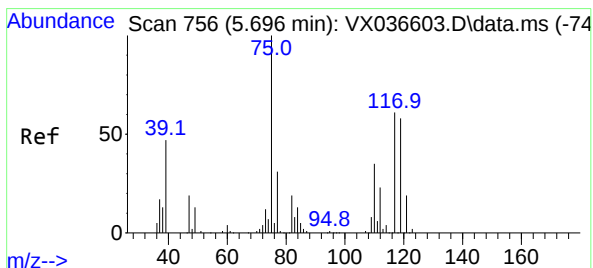
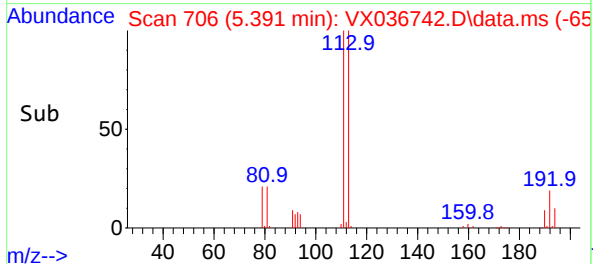
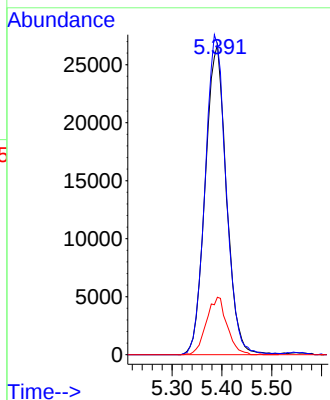
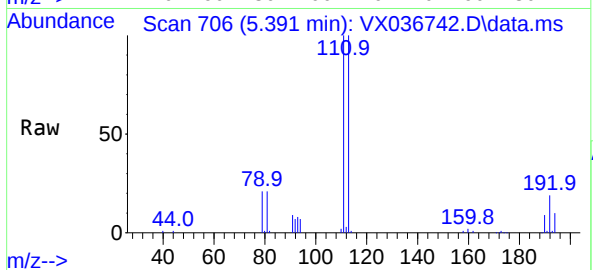




#35
Dibromofluoromethane
Concen: 47.351 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

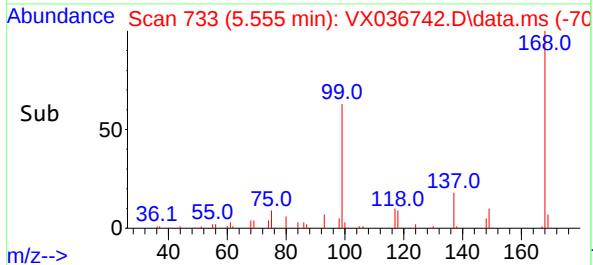
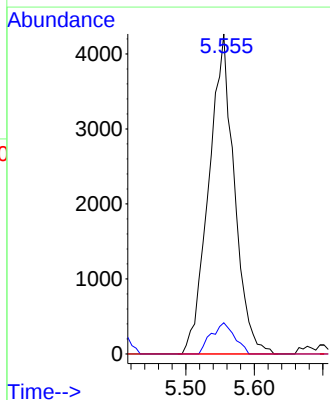
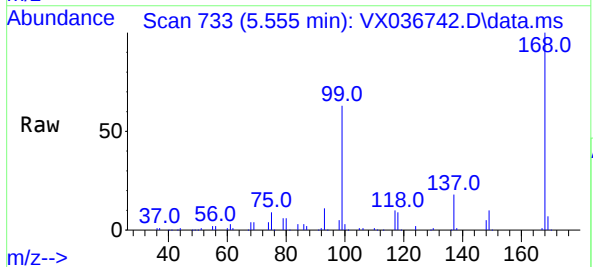
Instrument :
MSVOA_X
ClientSampleId :
1709DL

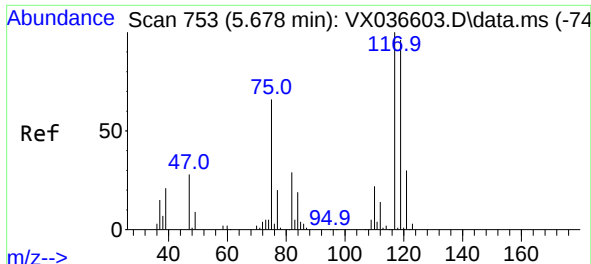
Tgt Ion:113 Resp: 78753
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 18.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.455 ug/l
RT: 5.555 min Scan# 733
Delta R.T. -0.141 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

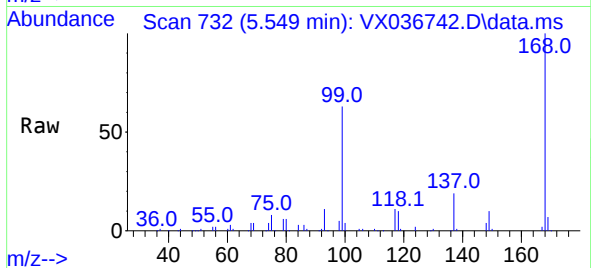
Tgt Ion: 75 Resp: 11043
Ion Ratio Lower Upper
75 100
110 8.9 17.0 50.9#
77 0.0 24.7 37.1#



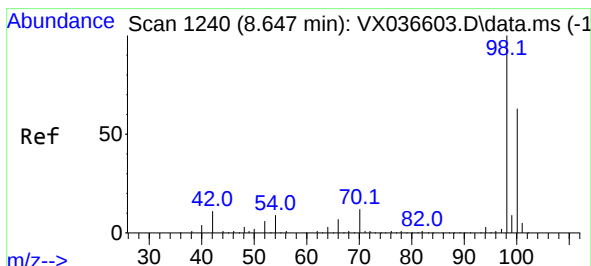
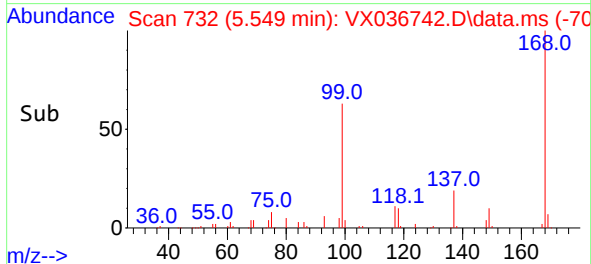
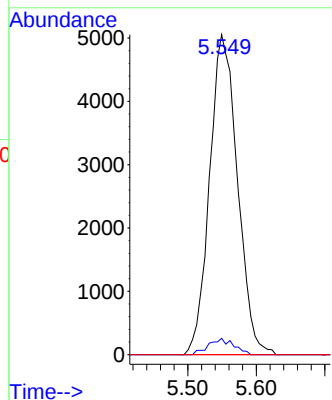


#38
Carbon Tetrachloride
Concen: 5.415 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Instrument :
MSVOA_X
ClientSampleId :
1709DL

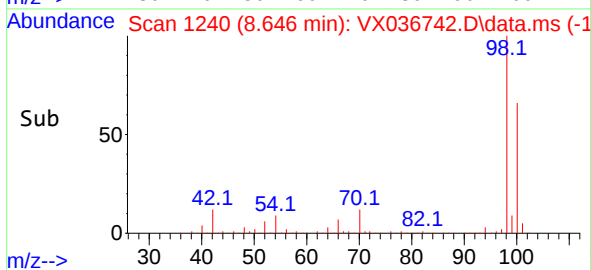
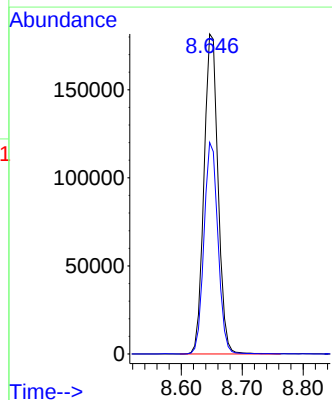
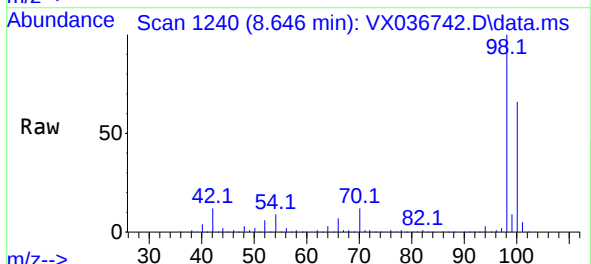


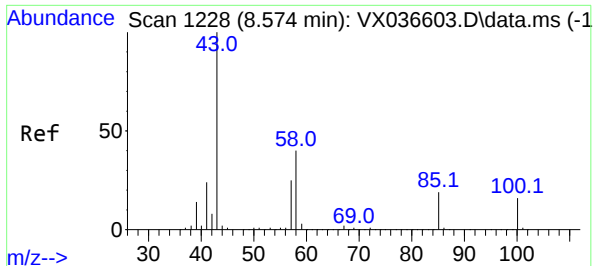
Tgt Ion:117 Resp: 14272
Ion Ratio Lower Upper
117 100
119 5.1 78.2 117.2#
121 0.0 24.4 36.6#



#50
Toluene-d8
Concen: 49.478 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 98 Resp: 291821
Ion Ratio Lower Upper
98 100
100 65.6 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 0.355 ug/l

RT: 8.579 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX036742.D

Acq: 01 Aug 2023 12:37

Instrument :

MSVOA_X

ClientSampleId :

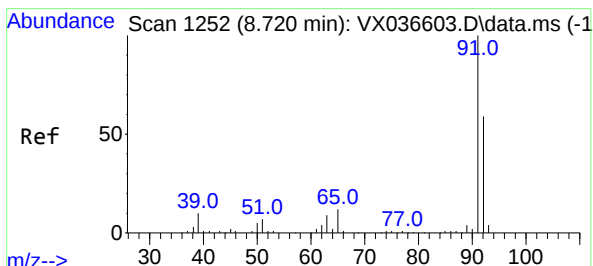
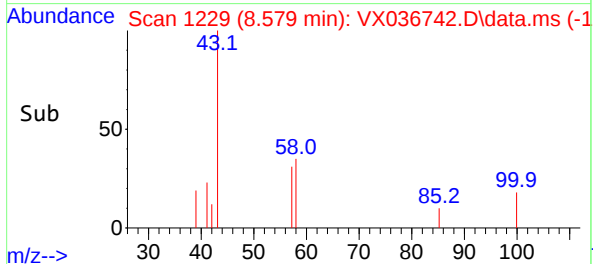
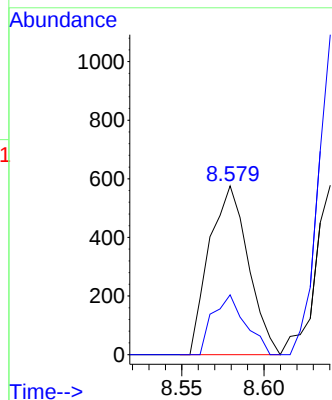
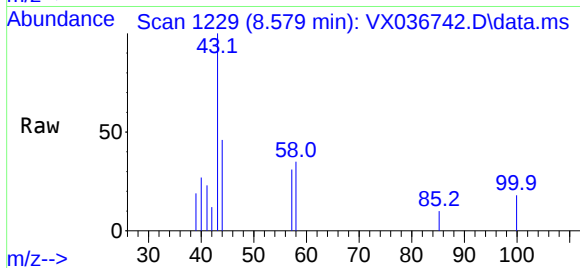
1709DL

Tgt Ion: 43 Resp: 949

Ion Ratio Lower Upper

43 100

58 29.7 30.4 45.6#



#52

Toluene

Concen: 83.142 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX036742.D

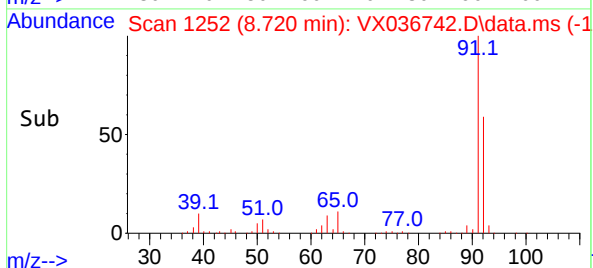
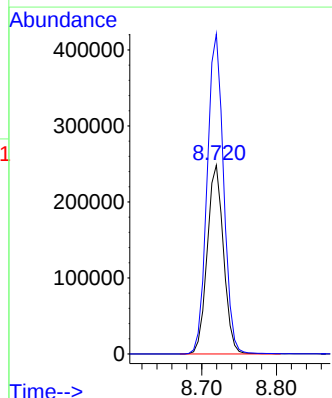
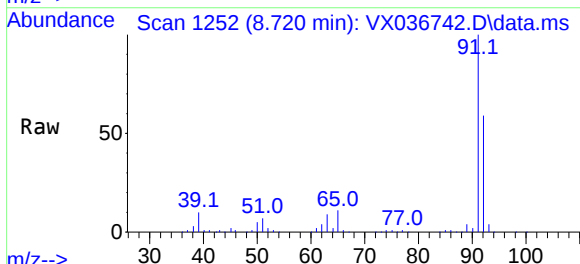
Acq: 01 Aug 2023 12:37

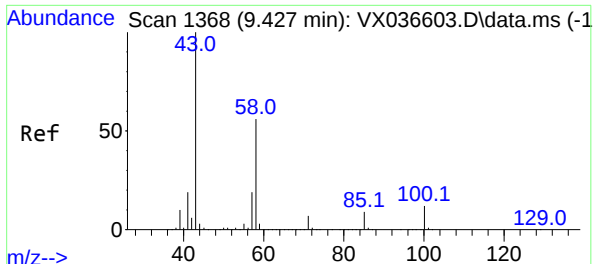
Tgt Ion: 92 Resp: 375733

Ion Ratio Lower Upper

92 100

91 171.0 134.2 201.2

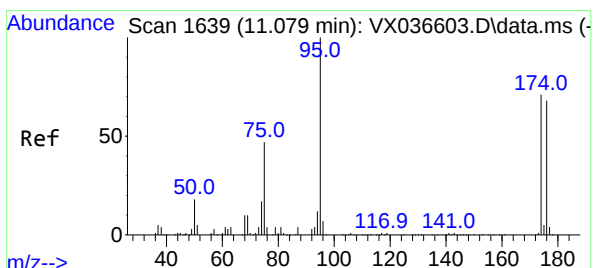
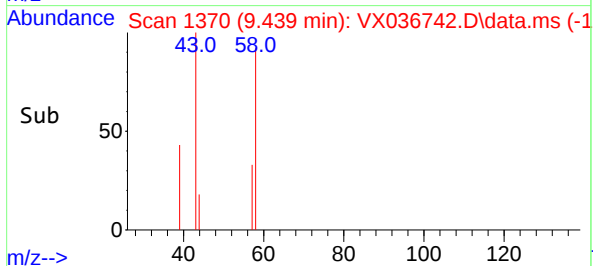
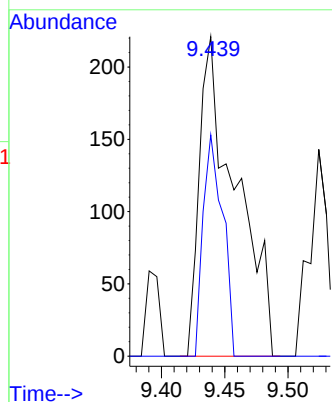
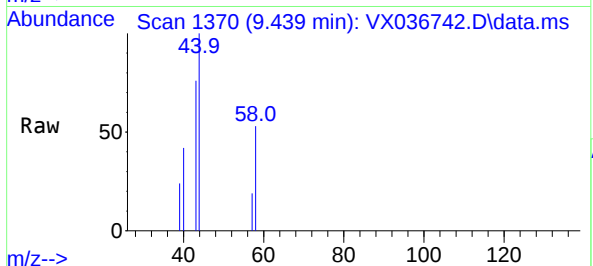




#59
2-Hexanone
Concen: 0.223 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

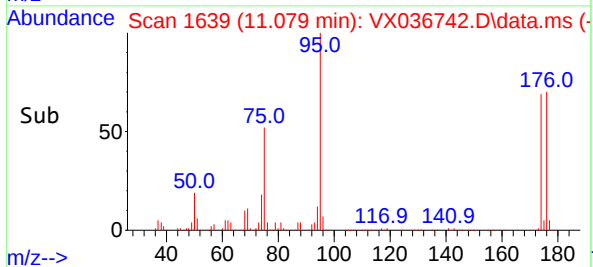
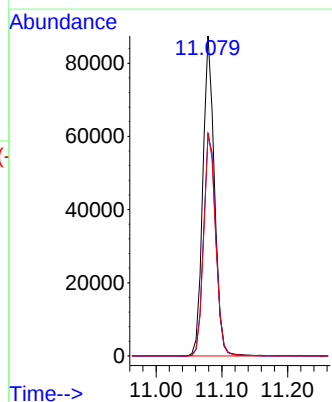
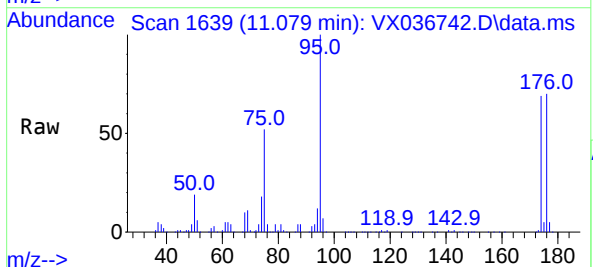
Instrument :
MSVOA_X
ClientSampleId :
1709DL

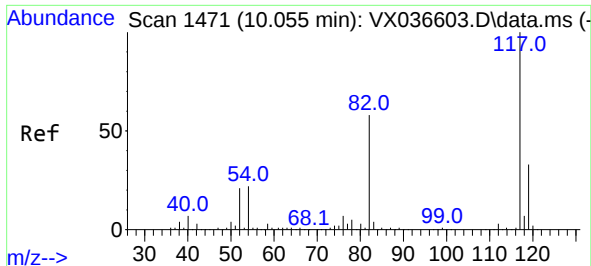
Tgt Ion: 43 Resp: 443
Ion Ratio Lower Upper
43 100
58 37.5 26.2 78.5



#62
4-Bromofluorobenzene
Concen: 48.141 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 95 Resp: 107122
Ion Ratio Lower Upper
95 100
174 73.3 0.0 135.6
176 71.8 0.0 131.0

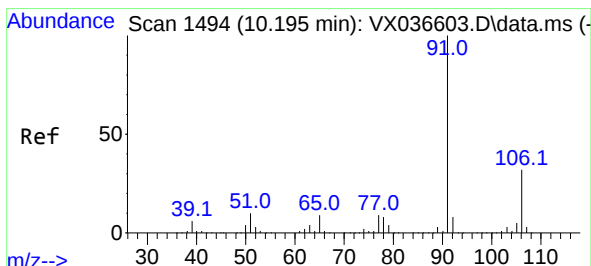
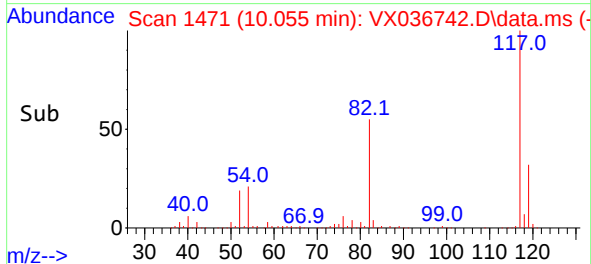
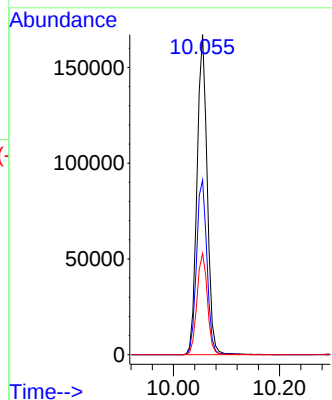
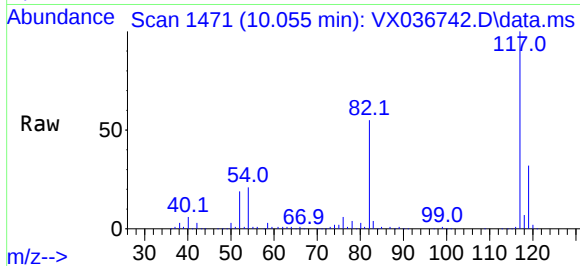




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

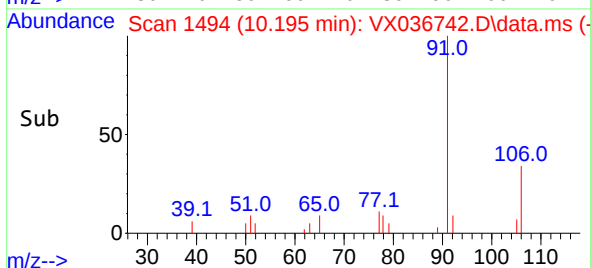
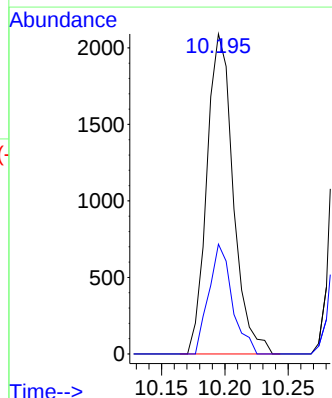
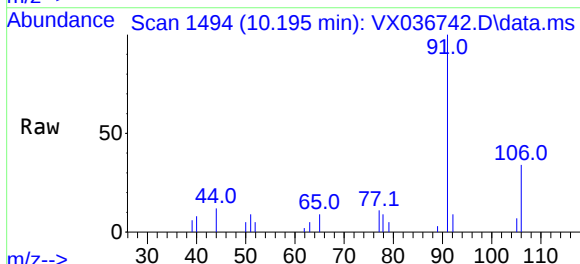
Instrument :
MSVOA_X
ClientSampleId :
1709DL

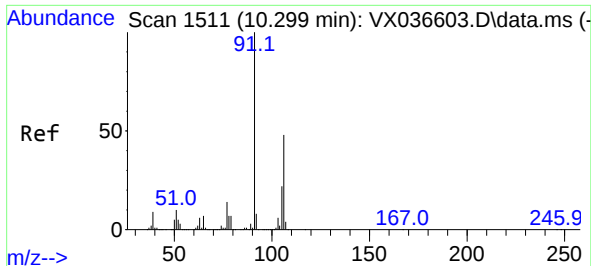
Tgt Ion:117 Resp: 222059
Ion Ratio Lower Upper
117 100
82 54.6 46.2 69.4
119 31.6 25.5 38.3



#67
Ethyl Benzene
Concen: 0.339 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 91 Resp: 3027
Ion Ratio Lower Upper
91 100
106 34.3 24.9 37.3

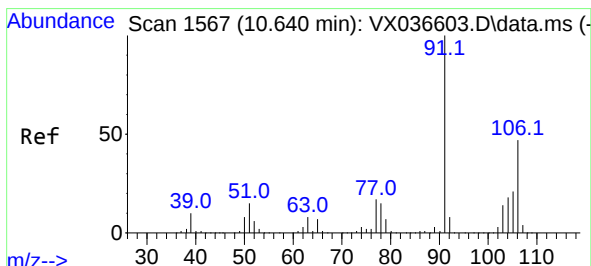
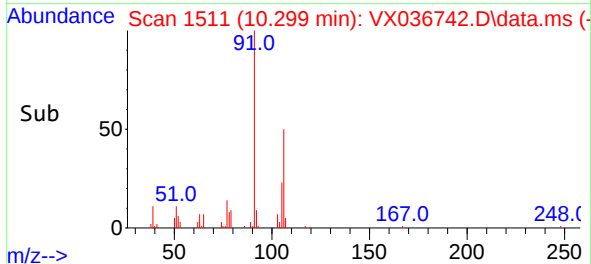
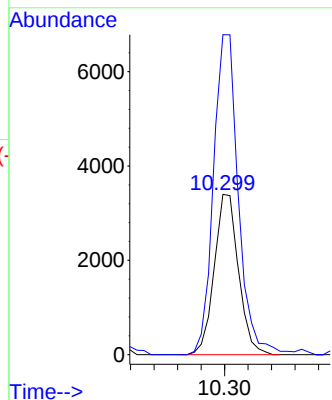
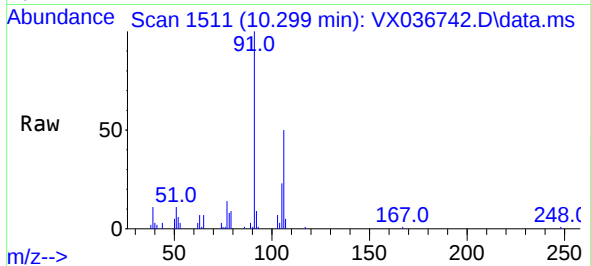




#68
m/p-Xylenes
Concen: 1.461 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

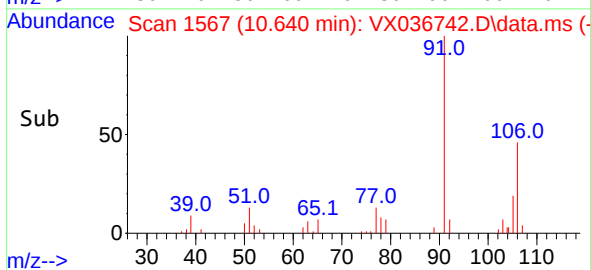
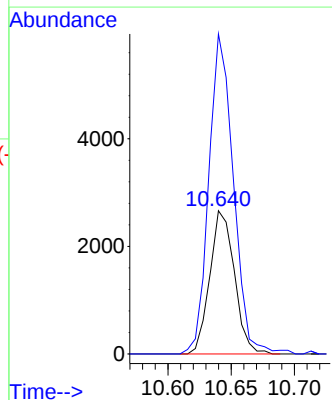
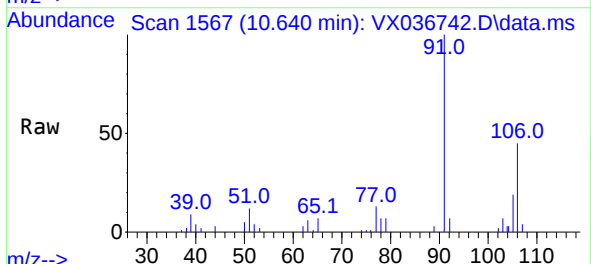
Instrument :
MSVOA_X
ClientSampleId :
1709DL

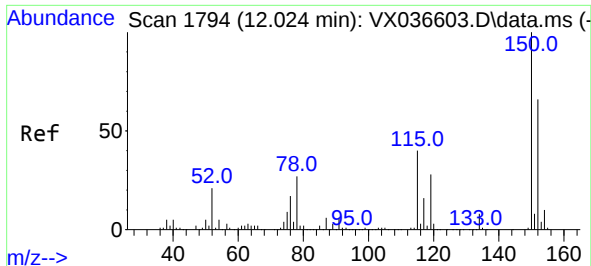
Tgt Ion:106 Resp: 4873
Ion Ratio Lower Upper
106 100
91 205.3 165.5 248.3



#69
o-Xylene
Concen: 1.082 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion:106 Resp: 3604
Ion Ratio Lower Upper
106 100
91 223.8 108.9 326.8

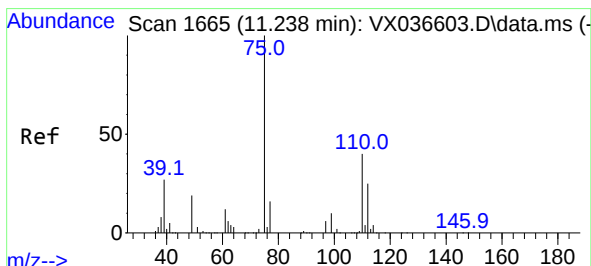
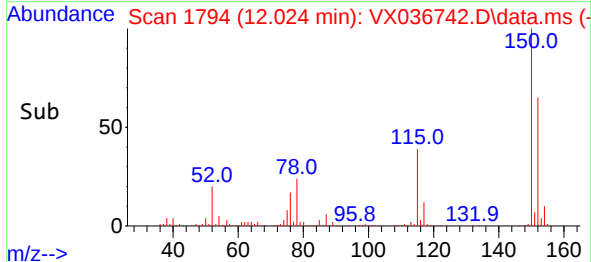
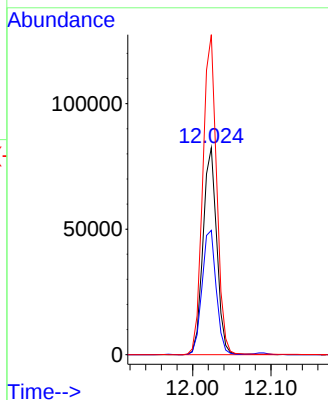
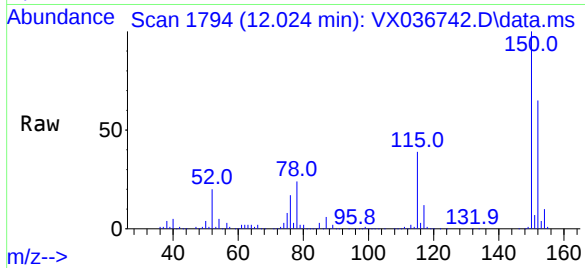




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

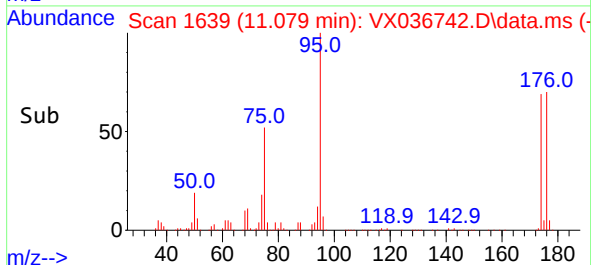
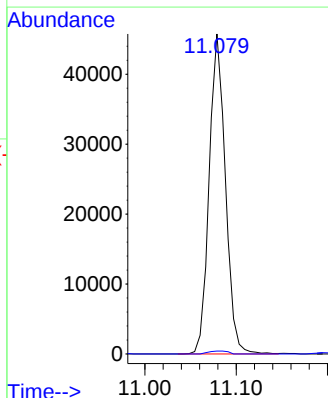
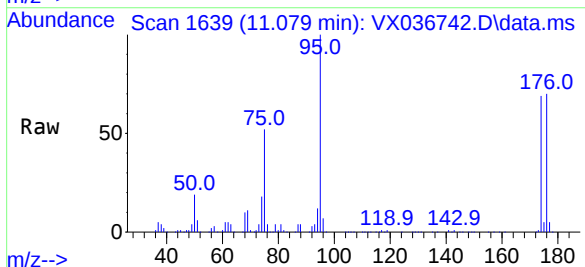
Instrument :
MSVOA_X
ClientSampleId :
1709DL

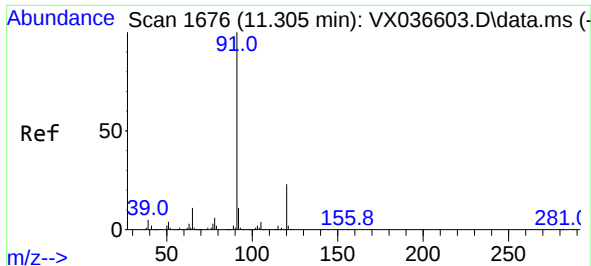
Tgt Ion:152 Resp: 100109
Ion Ratio Lower Upper
152 100
115 62.3 43.3 129.9
150 156.5 0.0 345.0



#76
1,2,3-Trichloropropane
Concen: 23.932 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 75 Resp: 56353
Ion Ratio Lower Upper
75 100
77 1.1 19.1 57.5#

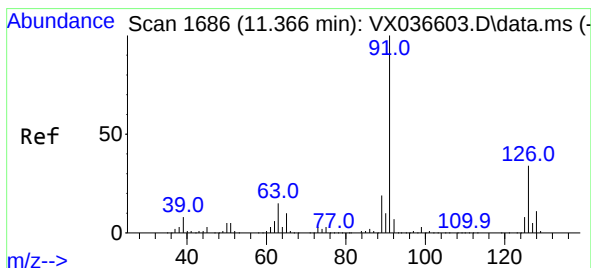
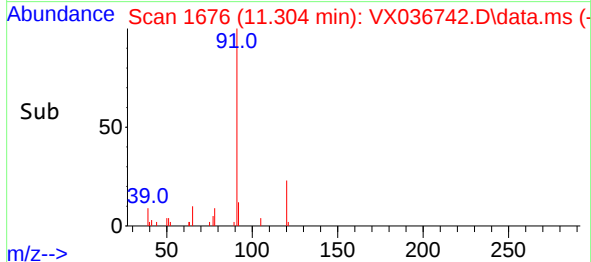
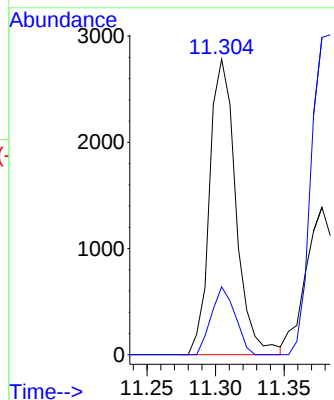
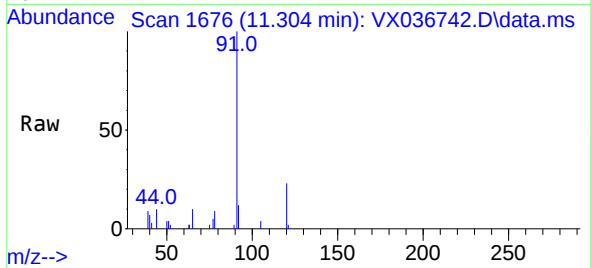




#78
n-propylbenzene
Concen: 0.388 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

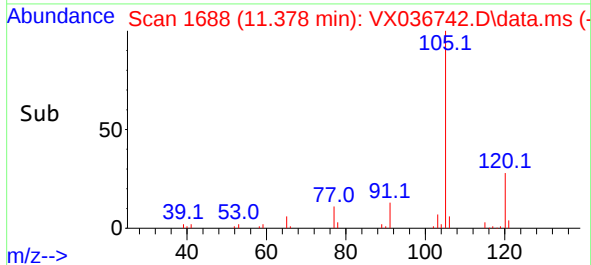
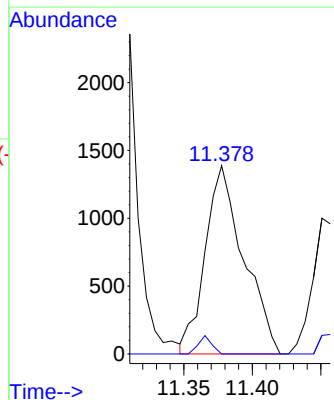
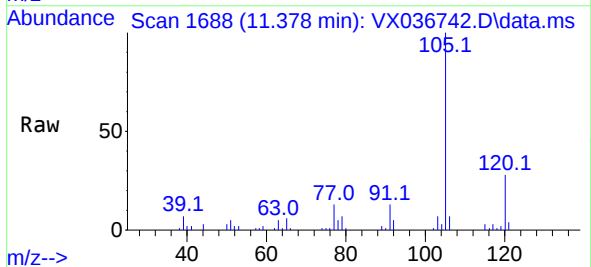
Instrument :
MSVOA_X
ClientSampleId :
1709DL

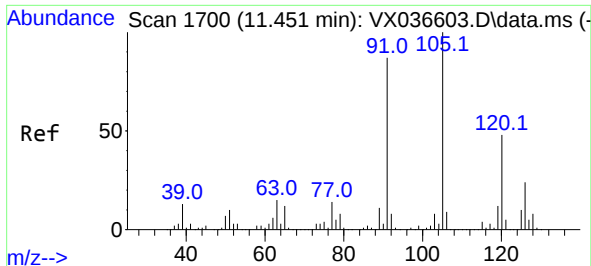
Tgt Ion: 91 Resp: 3718
Ion Ratio Lower Upper
91 100
120 20.8 11.5 34.4



#79
2-Chlorotoluene
Concen: 0.466 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

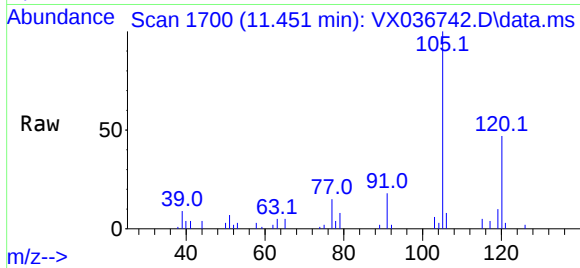
Tgt Ion: 91 Resp: 2705
Ion Ratio Lower Upper
91 100
126 3.4 16.3 48.8#



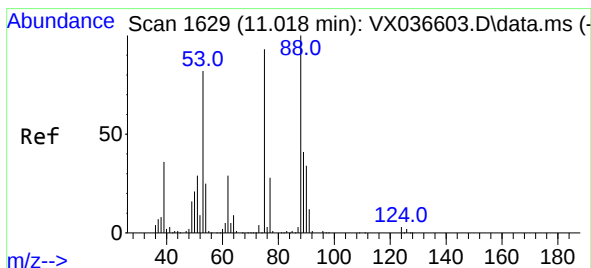
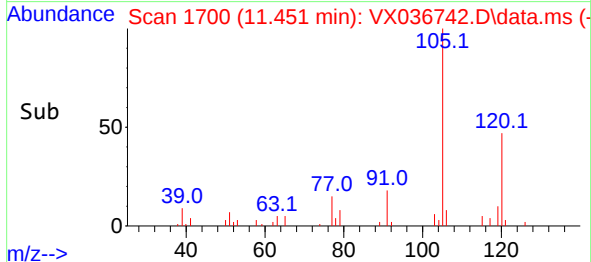
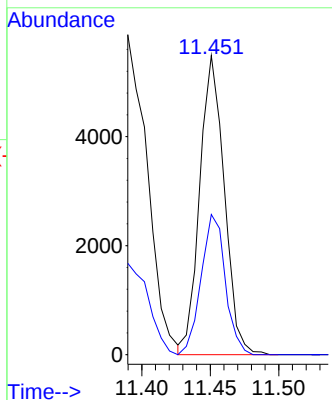


#80
1,3,5-Trimethylbenzene
Concen: 0.988 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Instrument :
MSVOA_X
ClientSampleId :
1709DL

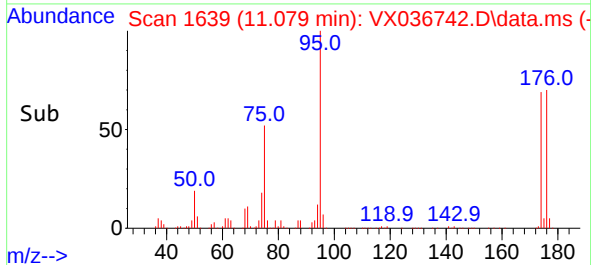
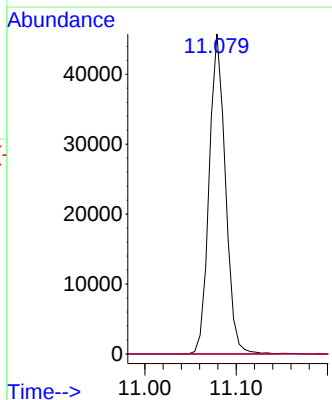
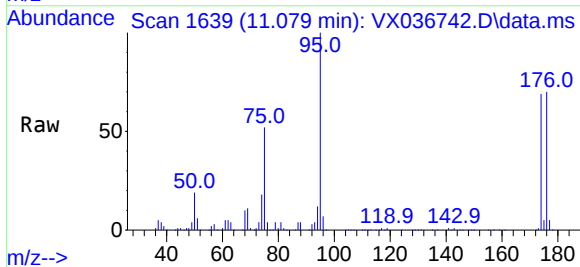


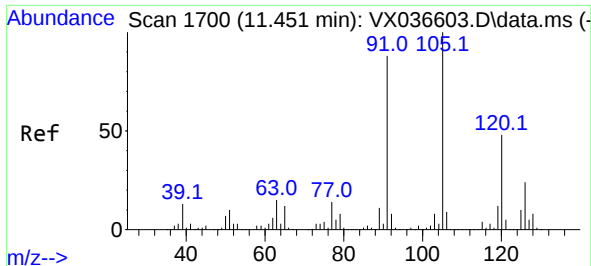
Tgt Ion:105 Resp: 6850
Ion Ratio Lower Upper
105 100
120 46.1 24.1 72.3



#81
trans-1,4-Dichloro-2-butene
Concen: 54.244 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 75 Resp: 56353
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#

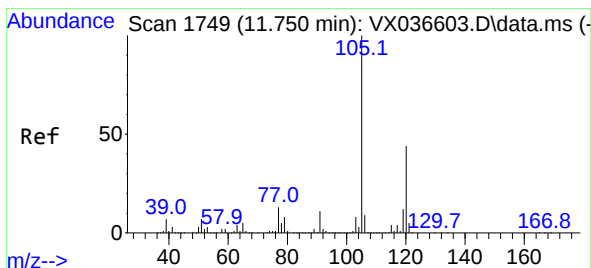
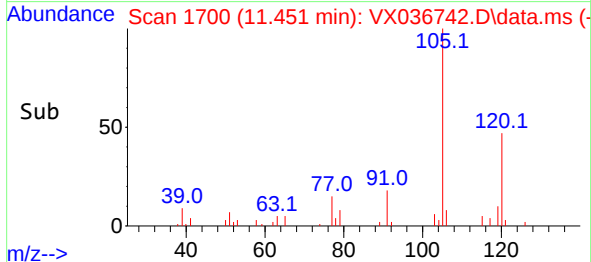
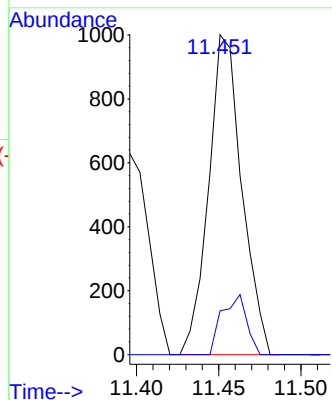
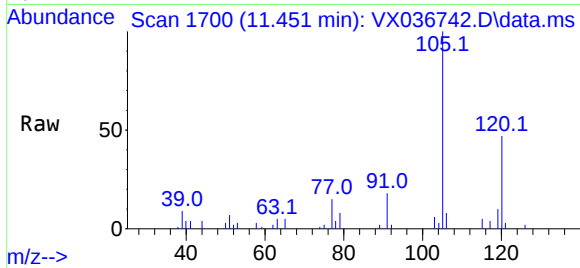




#82
4-Chlorotoluene
Concen: 0.213 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

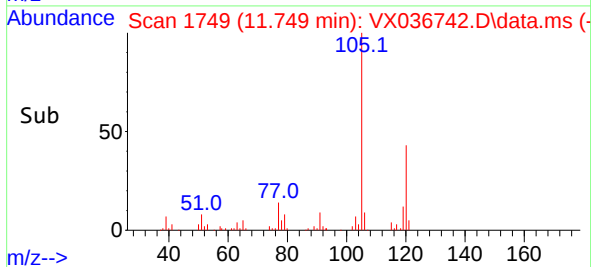
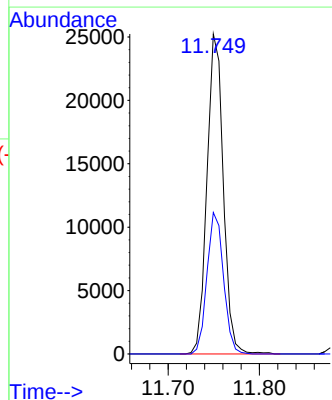
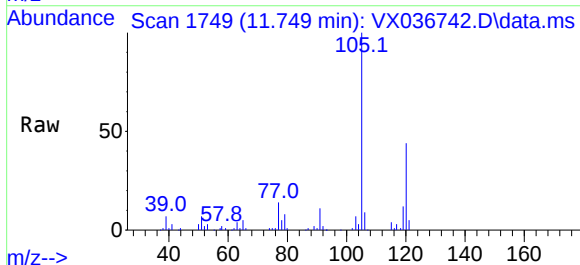
Instrument :
MSVOA_X
ClientSampleId :
1709DL

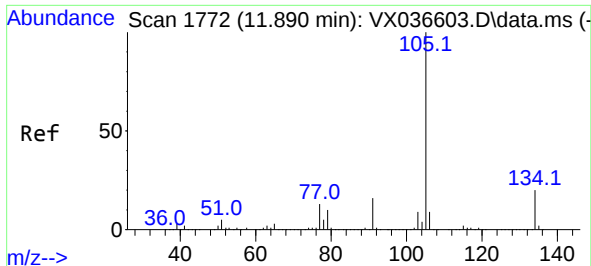
Tgt Ion: 91 Resp: 1406
Ion Ratio Lower Upper
91 100
126 13.9 14.2 42.6#



#84
1,2,4-Trimethylbenzene
Concen: 4.515 ug/l
RT: 11.749 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion: 105 Resp: 31299
Ion Ratio Lower Upper
105 100
120 44.7 21.2 63.6

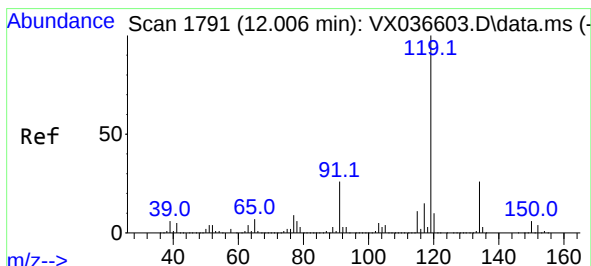
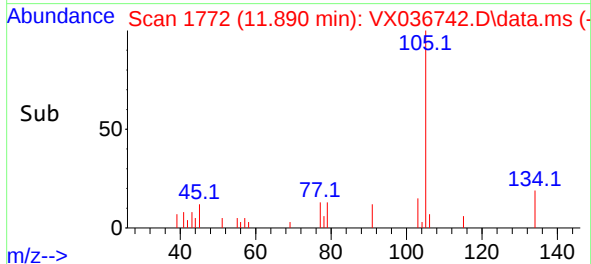
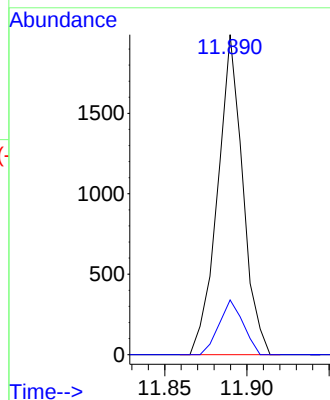
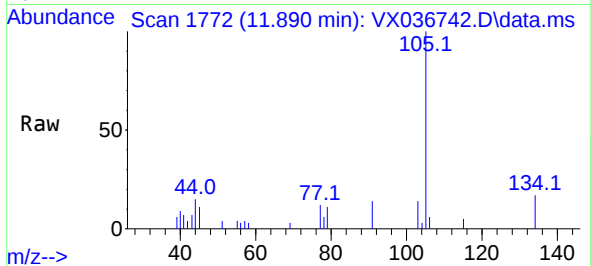




#85
sec-Butylbenzene
Concen: 0.249 ug/l
RT: 11.890 min Scan# 11709DL
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

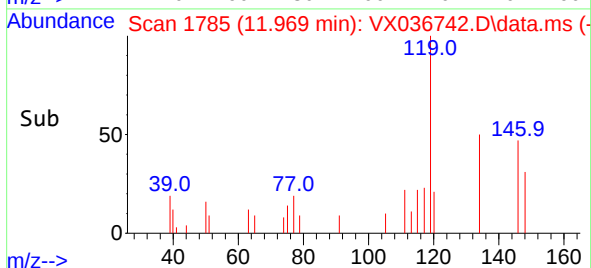
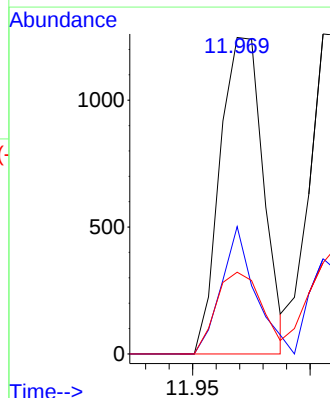
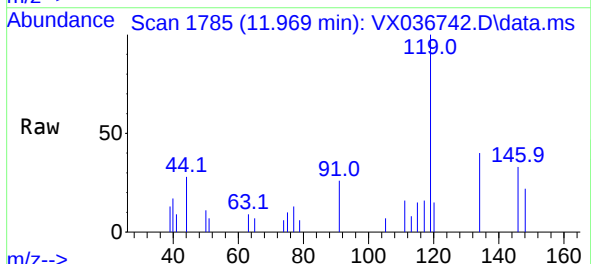
Instrument :
MSVOA_X
ClientSampleId :
1709DL

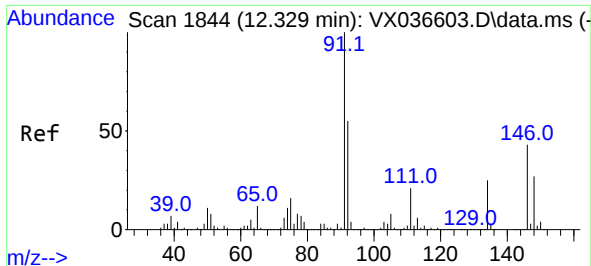
Tgt Ion:105 Resp: 2115
Ion Ratio Lower Upper
105 100
134 16.3 9.8 29.4



#86
p-Isopropyltoluene
Concen: 0.229 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.037 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion:119 Resp: 1597
Ion Ratio Lower Upper
119 100
134 31.6 12.8 38.3
91 27.6 13.1 39.3





#89

n-Butylbenzene

Concen: 0.650 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX036742.D

Acq: 01 Aug 2023 12:37

Instrument :

MSVOA_X

ClientSampleId :

1709DL

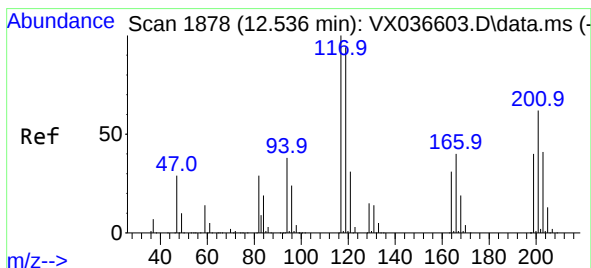
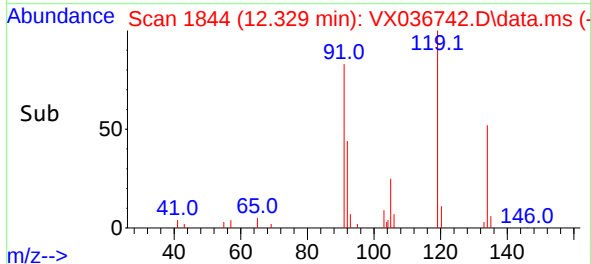
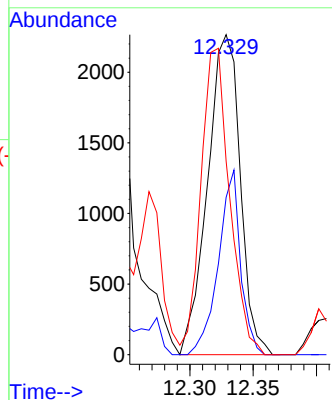
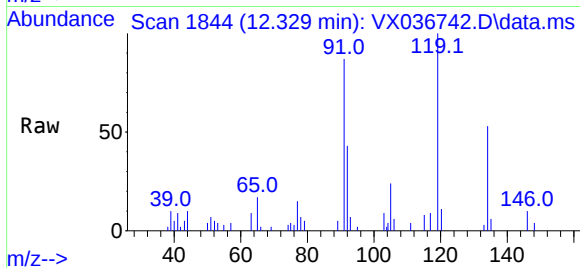
Tgt Ion: 91 Resp: 4064

Ion Ratio Lower Upper

91 100

92 39.2 27.4 82.0

134 84.1 12.6 37.8#



#90

Hexachloroethane

Concen: 0.477 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.006 min

Lab File: VX036742.D

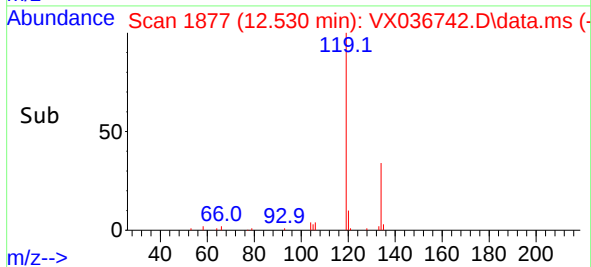
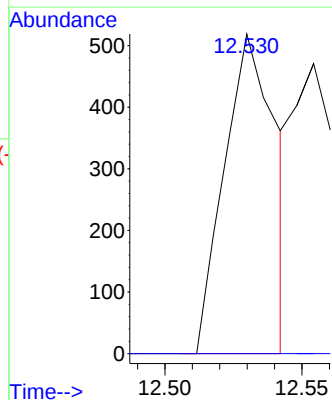
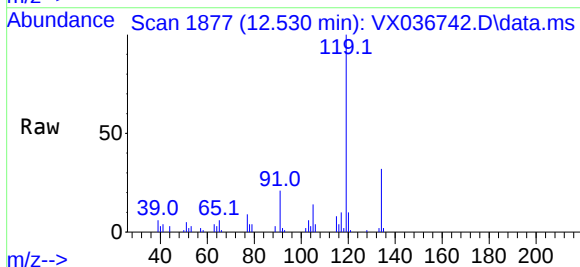
Acq: 01 Aug 2023 12:37

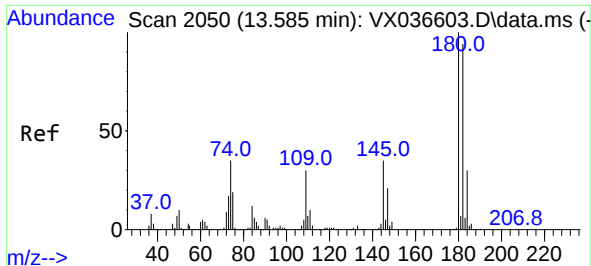
Tgt Ion: 117 Resp: 676

Ion Ratio Lower Upper

117 100

201 0.0 32.9 98.6#

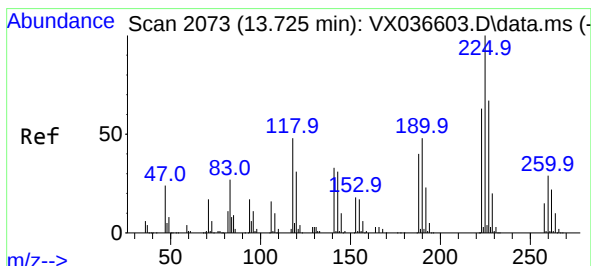
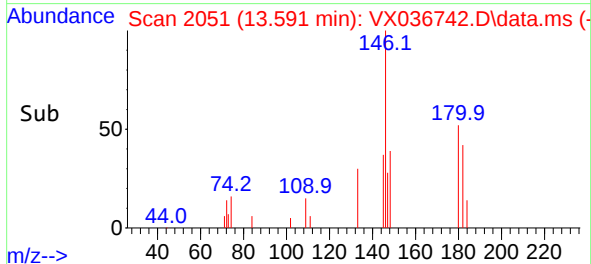
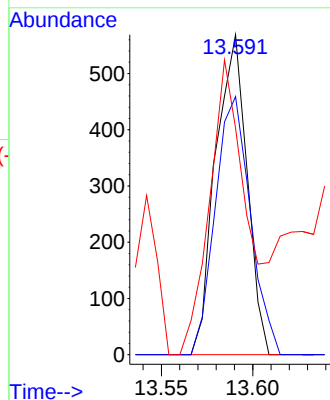
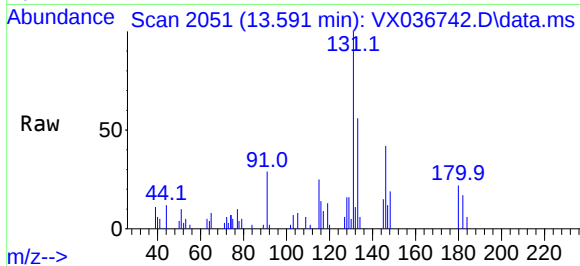




#93
1,2,4-Trichlorobenzene
Concen: 0.327 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

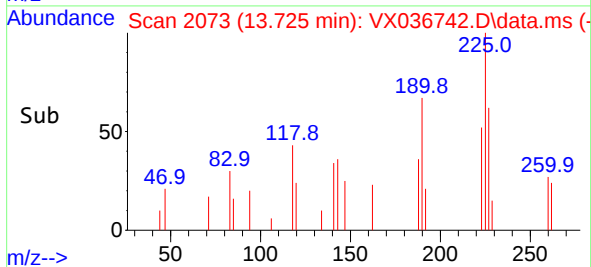
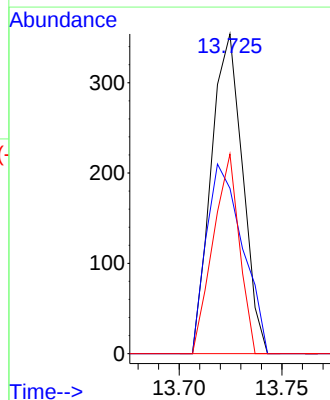
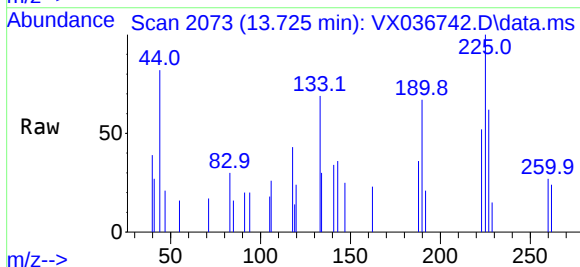
Instrument :
MSVOA_X
ClientSampleId :
1709DL

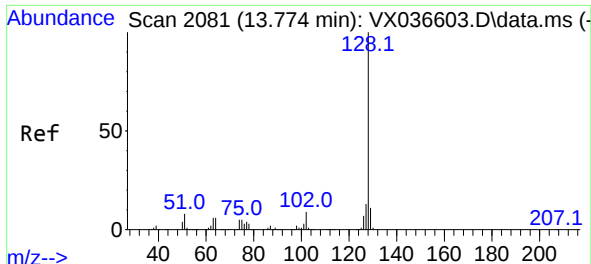
Tgt Ion:180 Resp: 680
Ion Ratio Lower Upper
180 100
182 90.3 48.3 144.8
145 110.4 18.0 54.0#



#94
Hexachlorobutadiene
Concen: 0.437 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion:225 Resp: 376
Ion Ratio Lower Upper
225 100
223 68.9 31.1 93.2
227 52.1 32.5 97.5

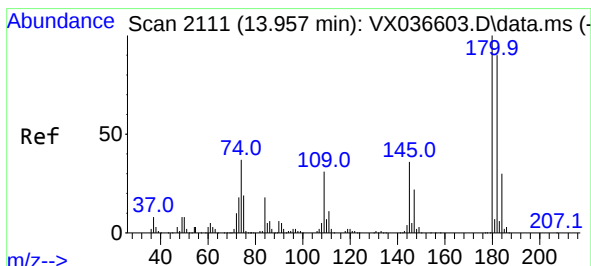
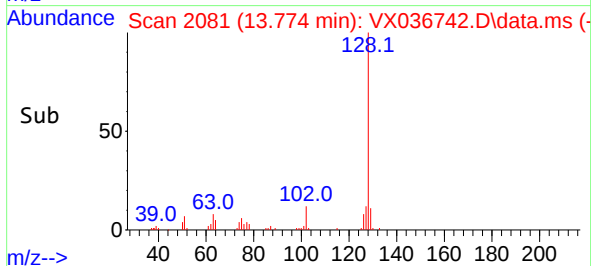
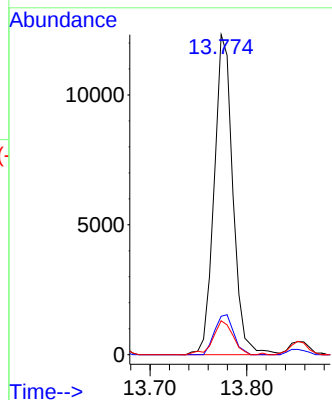
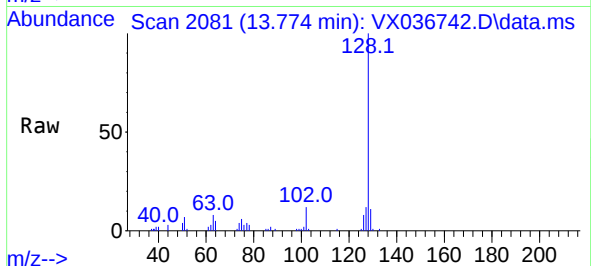




#95
Naphthalene
Concen: 2.283 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Instrument :
MSVOA_X
ClientSampleId :
1709DL

Tgt Ion:	128	Resp:	16530
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.1	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 0.324 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036742.D
Acq: 01 Aug 2023 12:37

Tgt Ion:	180	Resp:	664
Ion	Ratio	Lower	Upper
180	100		
182	98.0	46.9	140.6
145	107.4	17.8	53.5#

