

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090623\
 Data File : VX037544.D
 Acq On : 06 Sep 2023 10:44
 Operator : JC/MD
 Sample : VX0906MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0906MBL01

Quant Time: Sep 06 22:43:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	132085	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219004	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194012	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84599	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	75670	39.738	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	79.480%		
35) Dibromofluoromethane	5.385	113	67214	46.341	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.680%		
50) Toluene-d8	8.646	98	255503	48.564	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.120%		
62) 4-Bromofluorobenzene	11.079	95	91322	44.169	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	88.340%		
Target Compounds						Qvalue
5) Bromomethane	1.599	94	177	0.243	ug/l	94
11) Tert butyl alcohol	2.965	59	1402	3.139	ug/l #	78
13) Acrolein	2.239	56	566	1.666	ug/l	91
15) Acrylonitrile	3.074	53	623	0.781	ug/l #	88
16) Acetone	2.379	43	1284	1.724	ug/l	95
17) Carbon Disulfide	2.501	76	1229	0.355	ug/l #	88
20) Methylene Chloride	2.782	84	452	0.271	ug/l #	71
23) Vinyl Acetate	3.739	43	935	0.283	ug/l #	72
25) 2-Butanone	4.580	43	600	0.535	ug/l	98
29) Tetrahydrofuran	5.043	42	457	0.639	ug/l #	72
31) Cyclohexane	5.549	56	2569	1.200	ug/l #	1
36) 1,1-Dichloropropene	5.549	75	9855	4.782	ug/l #	52
38) Carbon Tetrachloride	5.549	117	13450	6.009	ug/l #	15
44) Trichloroethene	7.128	130	398	0.237	ug/l	72
49) 1,4-Dioxane	7.665	88	19	0.433	ug/l #	12
51) 4-Methyl-2-Pentanone	8.579	43	949	0.468	ug/l	90
58) 2-Chloroethyl Vinyl ether	8.262	63	341	0.285	ug/l #	86
59) 2-Hexanone	9.445	43	853	0.551	ug/l	95
68) m/p-Xylenes	10.305	106	828	0.297	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	43896	24.364	ug/l #	39
77) Bromobenzene	11.201	156	322	0.214	ug/l	87
78) n-propylbenzene	11.304	91	1494	0.218	ug/l	99
79) 2-Chlorotoluene	11.365	91	1010	0.231	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	1419	0.277	ug/l	92
81) trans-1,4-Dichloro-2-b...	11.079	75	43896	68.050	ug/l #	5
82) 4-Chlorotoluene	11.457	91	1313	0.260	ug/l	89
83) tert-Butylbenzene	11.719	119	1287	0.263	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	1448	0.279	ug/l	97
85) sec-Butylbenzene	11.890	105	1820	0.319	ug/l	95
86) p-Isopropyltoluene	12.006	119	1544	0.314	ug/l	82
87) 1,3-Dichlorobenzene	11.975	146	1040	0.370	ug/l	96
88) 1,4-Dichlorobenzene	11.975	146	1040	0.358	ug/l	95
89) n-Butylbenzene	12.335	91	1542	0.378	ug/l	98
90) Hexachloroethane	12.536	117	278	0.339	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	930	0.338	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	1333	0.827	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090623\
Data File : VX037544.D
Acq On : 06 Sep 2023 10:44
Operator : JC/MD
Sample : VX0906MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

Quant Time: Sep 06 22:43:41 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

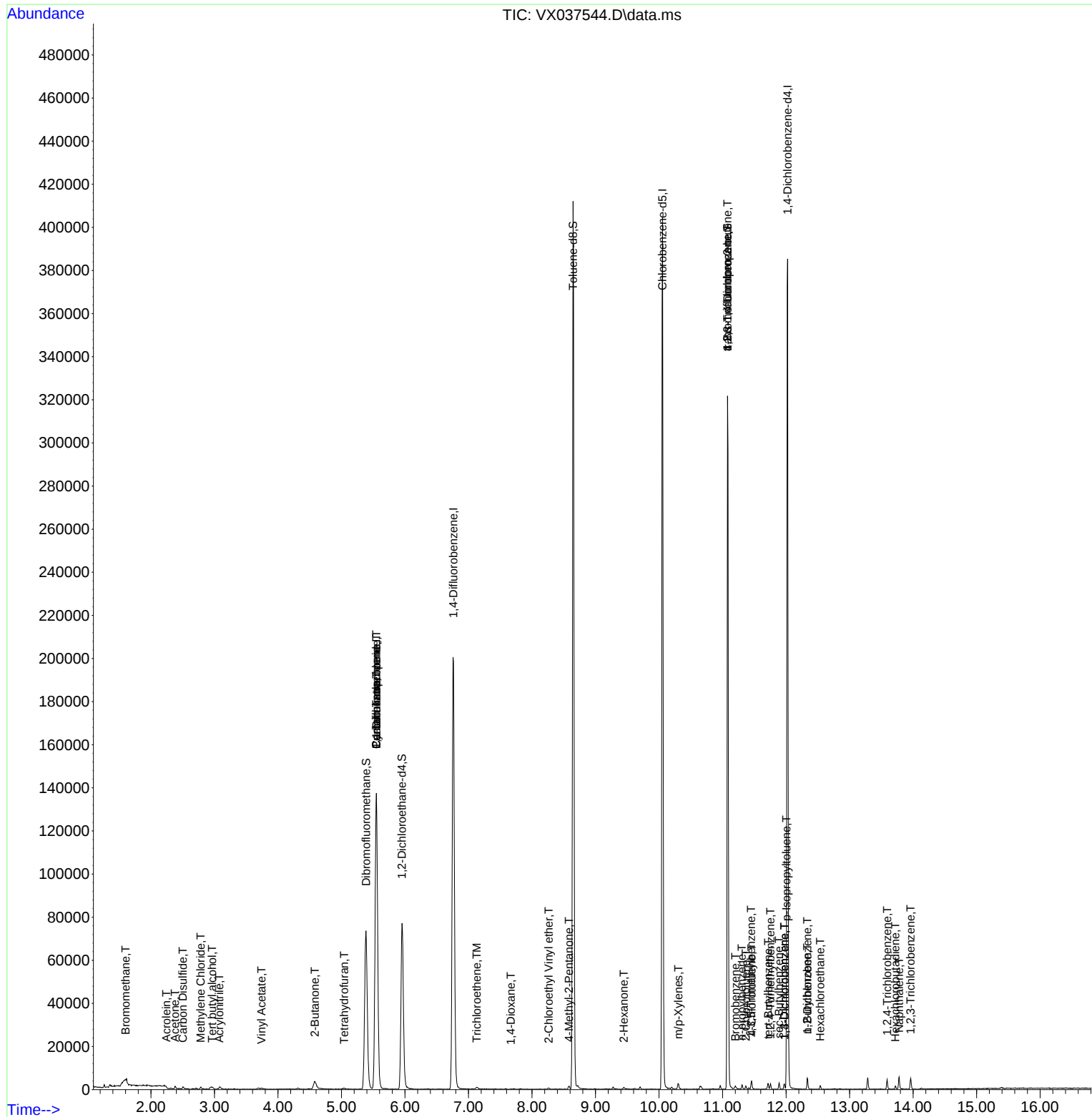
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.719	225	352	0.566	ug/l	92
95) Naphthalene	13.780	128	4115	0.583	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	1502	0.938	ug/l	96

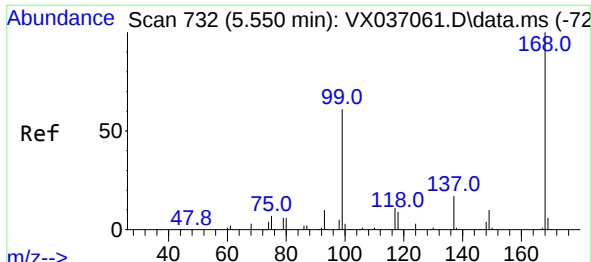
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090623\
Data File : VX037544.D
Acq On : 06 Sep 2023 10:44
Operator : JC/MD
Sample : VX0906MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

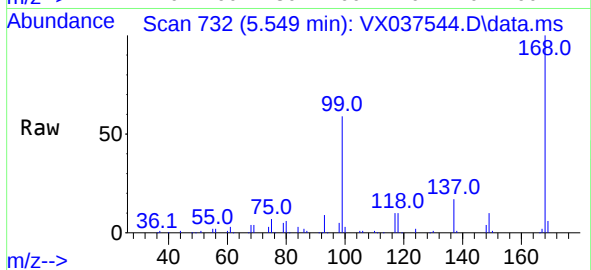
Quant Time: Sep 06 22:43:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration



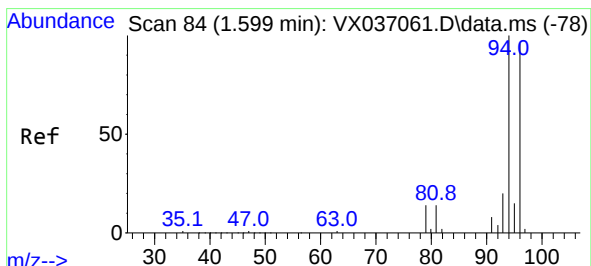
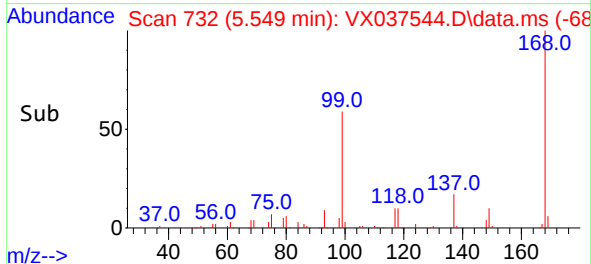
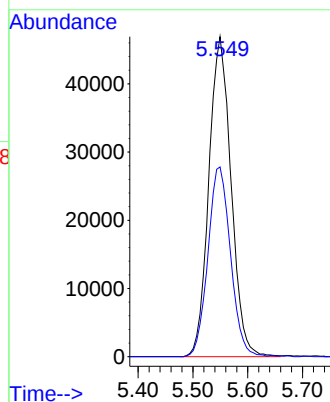


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

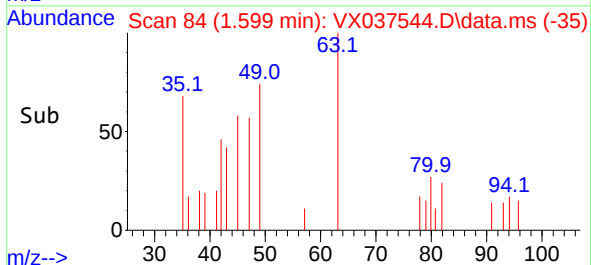
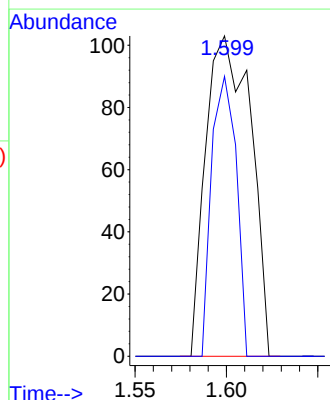
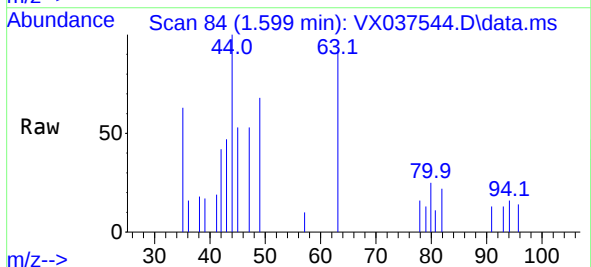


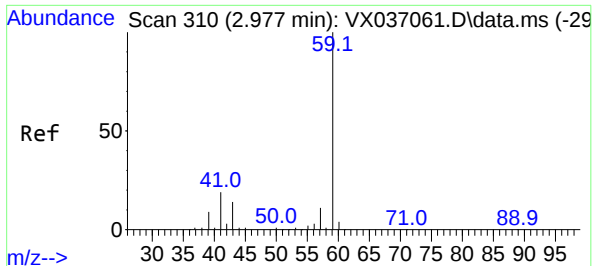
Tgt Ion:168 Resp: 132085
Ion Ratio Lower Upper
168 100
99 59.3 56.6 85.0



#5
Bromomethane
Concen: 0.243 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 94 Resp: 177
Ion Ratio Lower Upper
94 100
96 87.4 74.6 111.8





#11

Tert butyl alcohol

Concen: 3.139 ug/l

RT: 2.965 min Scan# 30

Delta R.T. -0.013 min

Lab File: VX037544.D

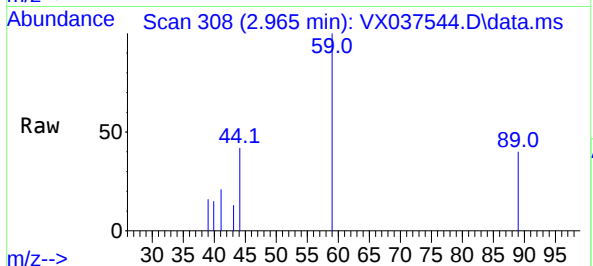
Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX0906MBL01

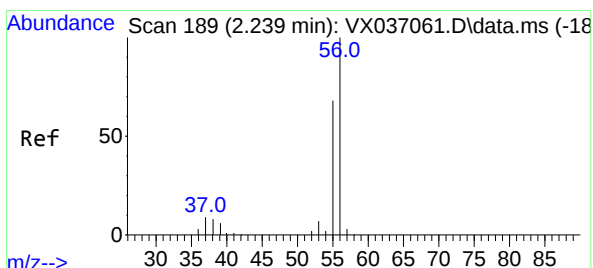
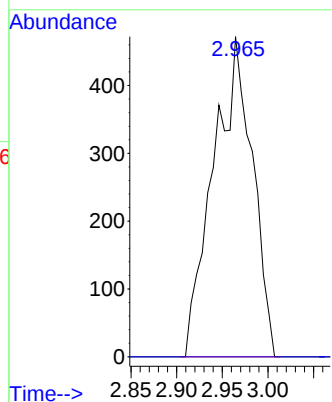


Tgt Ion: 59 Resp: 1402

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#13

Acrolein

Concen: 1.666 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX037544.D

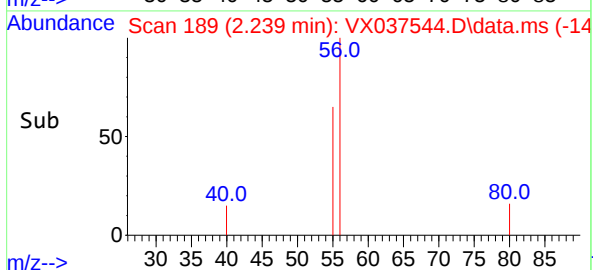
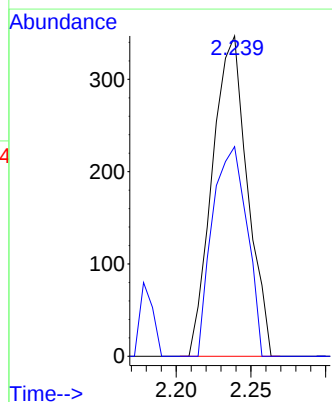
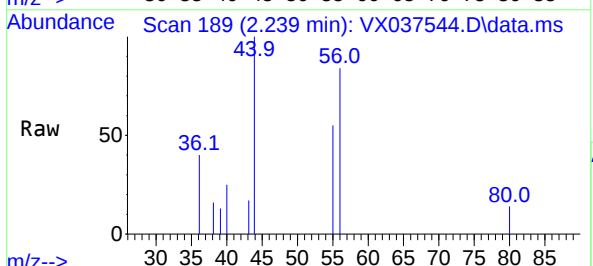
Acq: 06 Sep 2023 10:44

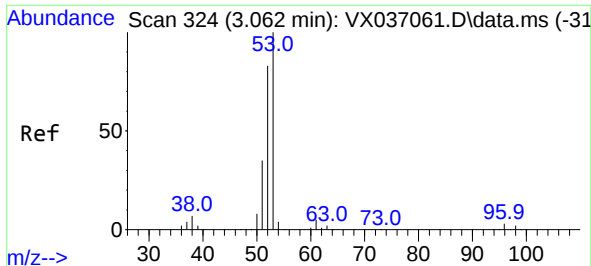
Tgt Ion: 56 Resp: 566

Ion Ratio Lower Upper

56 100

55 64.3 57.1 85.7

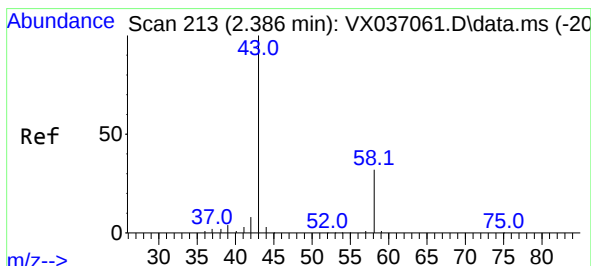
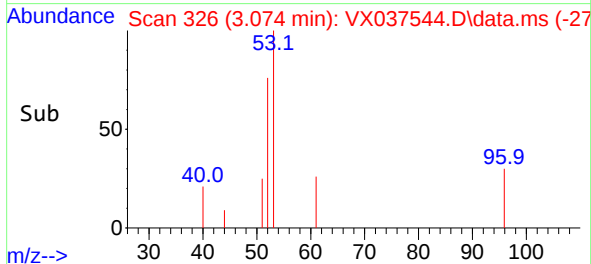
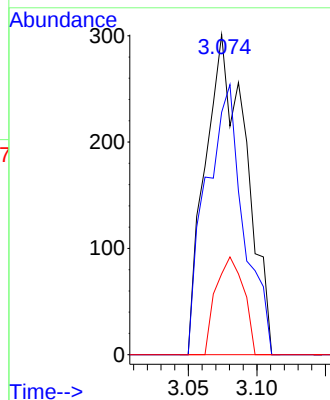
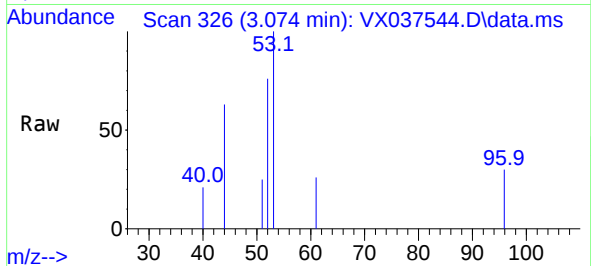




#15
Acrylonitrile
Concen: 0.781 ug/l
RT: 3.074 min Scan# 31
Delta R.T. 0.012 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

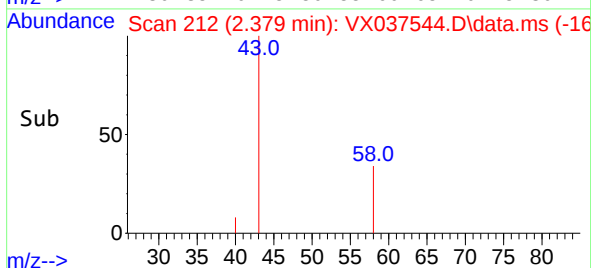
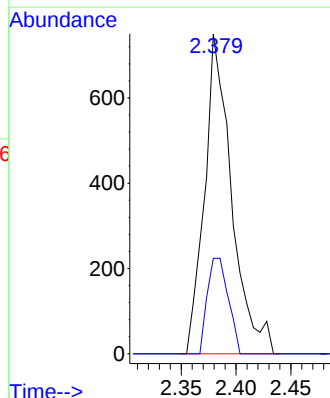
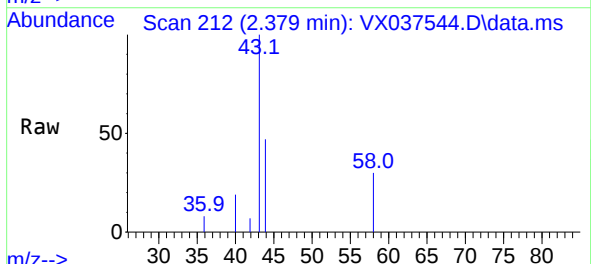
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

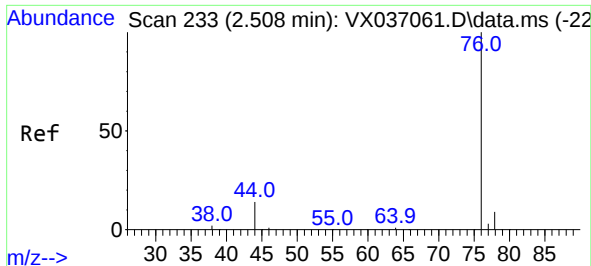
Tgt Ion: 53 Resp: 623
Ion Ratio Lower Upper
53 100
52 77.5 66.0 99.0
51 20.9 29.8 44.6#



#16
Acetone
Concen: 1.724 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 43 Resp: 1284
Ion Ratio Lower Upper
43 100
58 29.9 21.9 32.9





#17

Carbon Disulfide

Concen: 0.355 ug/l

RT: 2.501 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

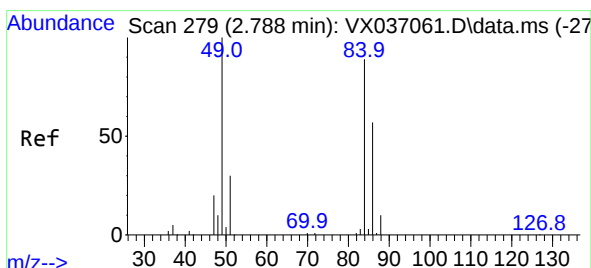
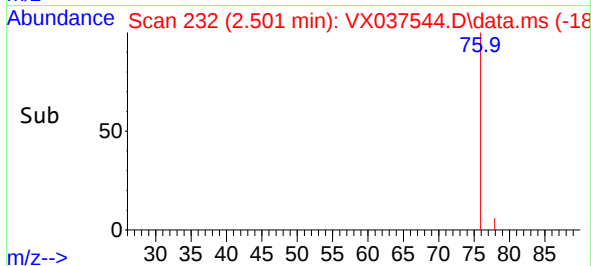
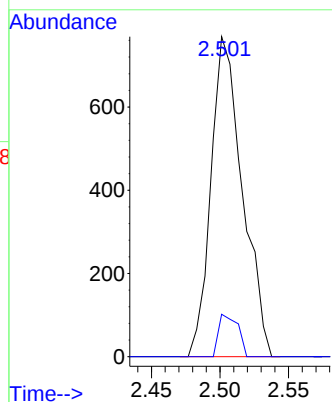
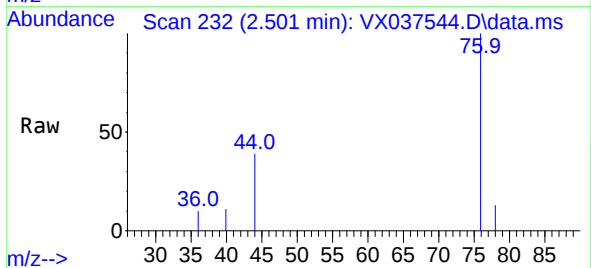
VX0906MBL01

Tgt Ion: 76 Resp: 1229

Ion Ratio Lower Upper

76 100

78 13.3 7.0 10.6#



#20

Methylene Chloride

Concen: 0.271 ug/l

RT: 2.782 min Scan# 278

Delta R.T. -0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Tgt Ion: 84 Resp: 452

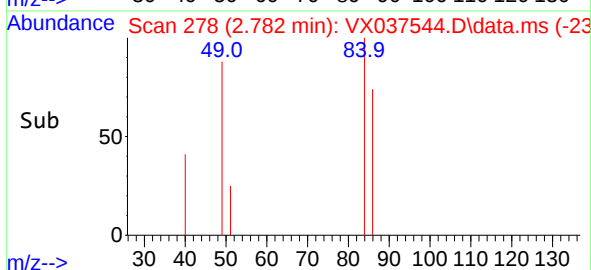
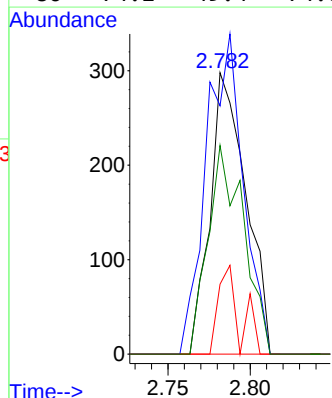
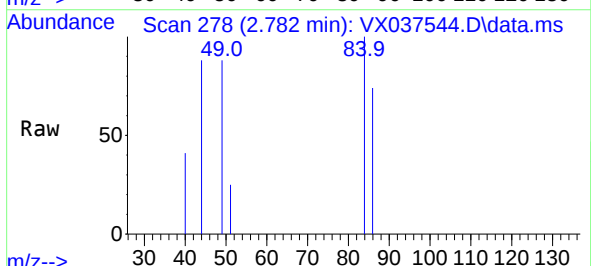
Ion Ratio Lower Upper

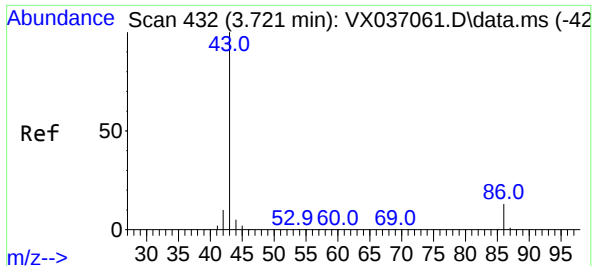
84 100

49 88.3 103.6 155.4#

51 24.8 33.8 50.6#

86 74.2 49.4 74.0#





#23

Vinyl Acetate

Concen: 0.283 ug/l

RT: 3.739 min Scan# 41

Delta R.T. 0.018 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

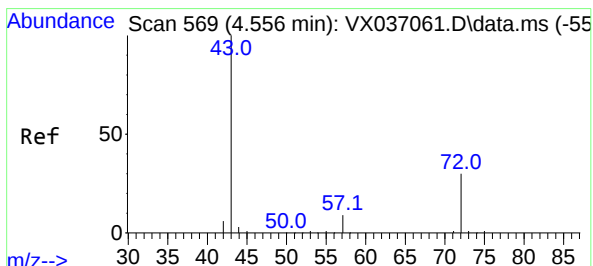
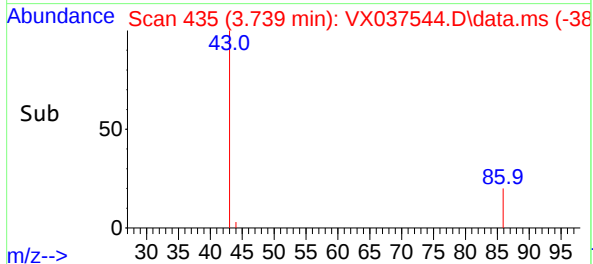
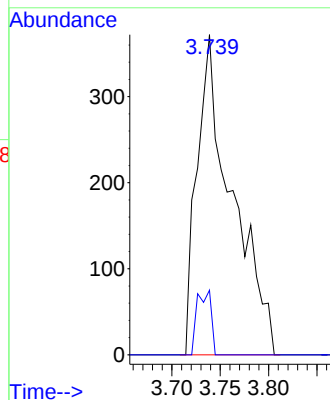
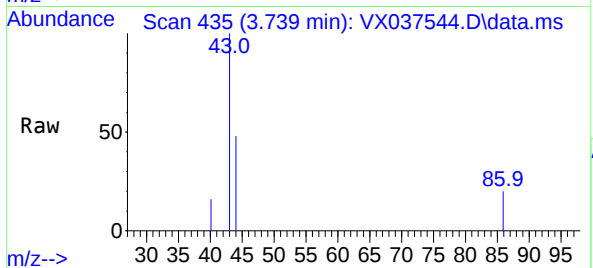
VX0906MBL01

Tgt Ion: 43 Resp: 935

Ion Ratio Lower Upper

43 100

86 20.2 7.8 11.8#



#25

2-Butanone

Concen: 0.535 ug/l

RT: 4.580 min Scan# 573

Delta R.T. 0.024 min

Lab File: VX037544.D

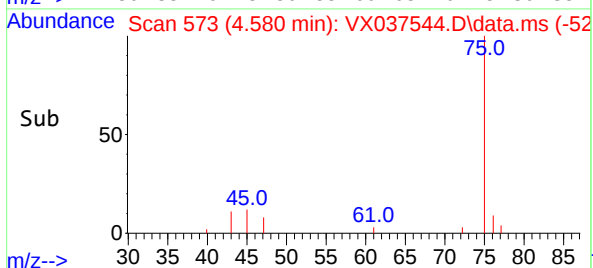
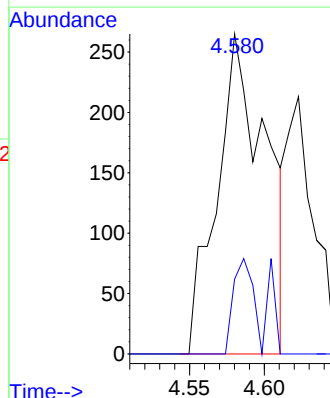
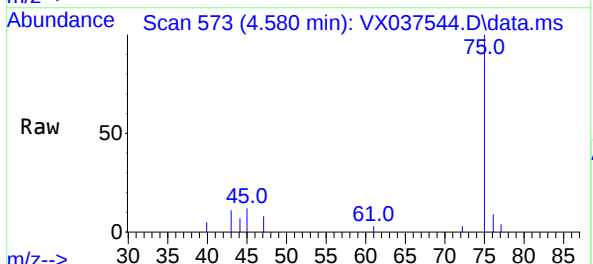
Acq: 06 Sep 2023 10:44

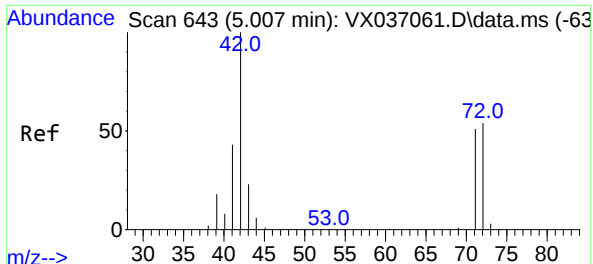
Tgt Ion: 43 Resp: 600

Ion Ratio Lower Upper

43 100

72 23.4 19.4 29.2





#29

Tetrahydrofuran

Concen: 0.639 ug/l

RT: 5.043 min Scan# 64

Delta R.T. 0.036 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX0906MBL01

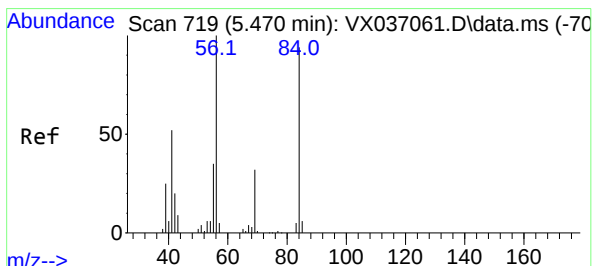
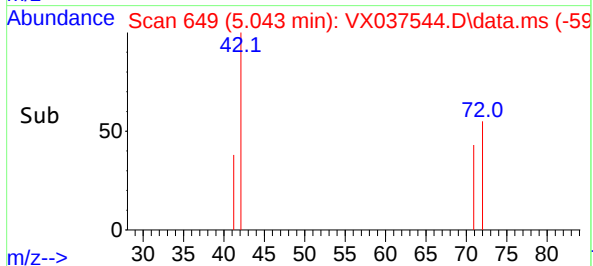
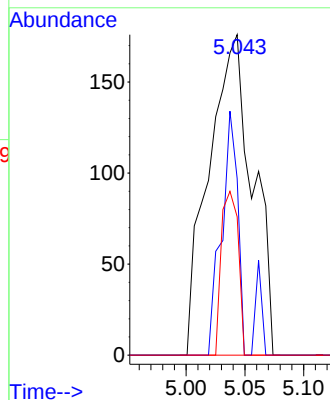
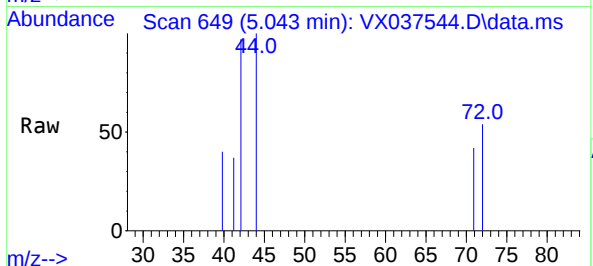
Tgt Ion: 42 Resp: 457

Ion Ratio Lower Upper

42 100

72 28.0 34.2 51.4#

71 19.7 32.2 48.2#



#31

Cyclohexane

Concen: 1.200 ug/l

RT: 5.549 min Scan# 732

Delta R.T. 0.079 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

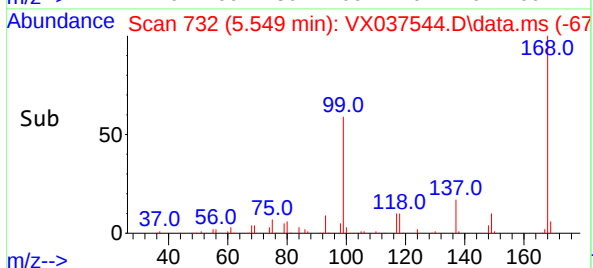
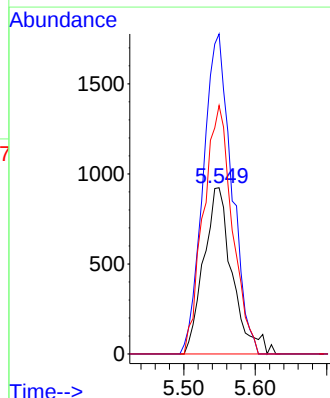
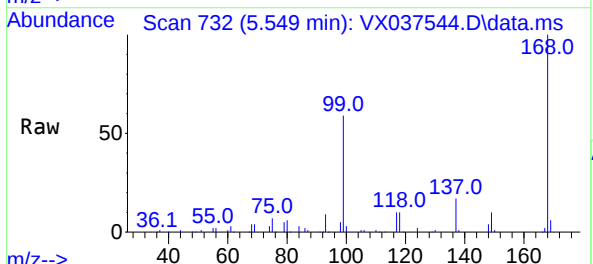
Tgt Ion: 56 Resp: 2569

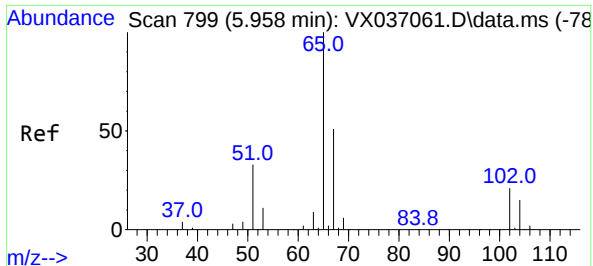
Ion Ratio Lower Upper

56 100

69 192.5 23.4 35.2#

84 149.5 65.9 98.9#

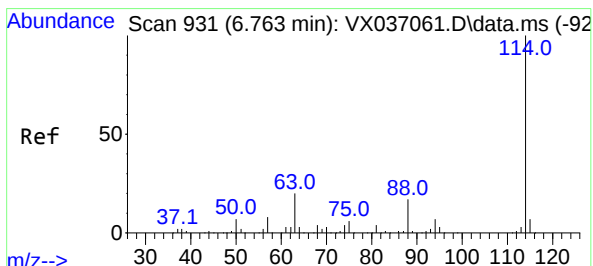
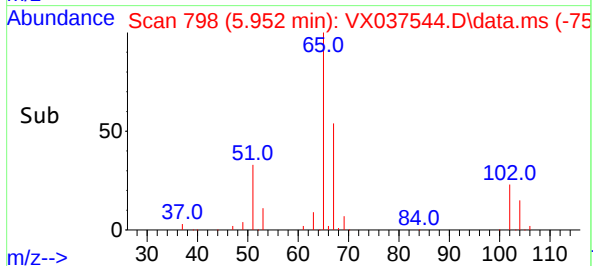
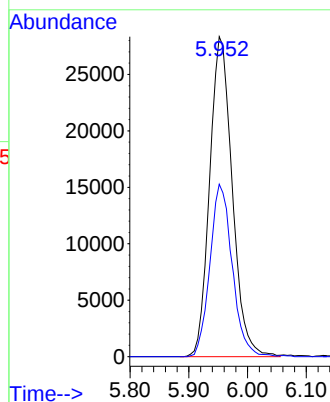
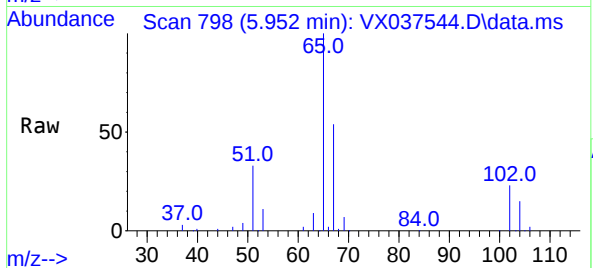




#33
1,2-Dichloroethane-d4
Concen: 39.738 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

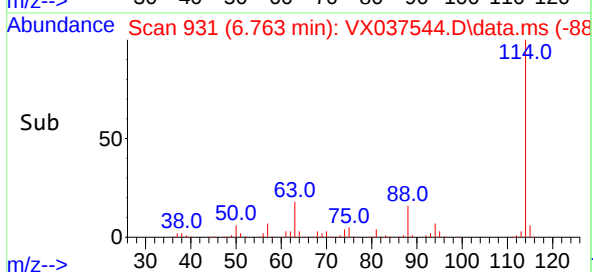
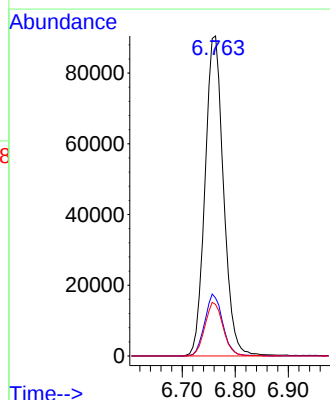
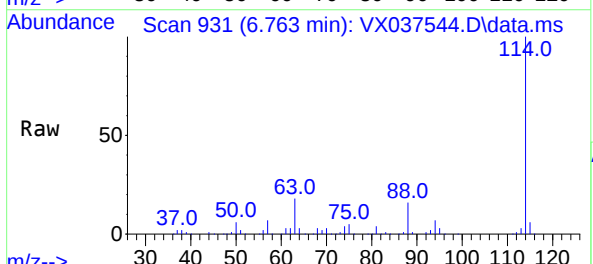
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

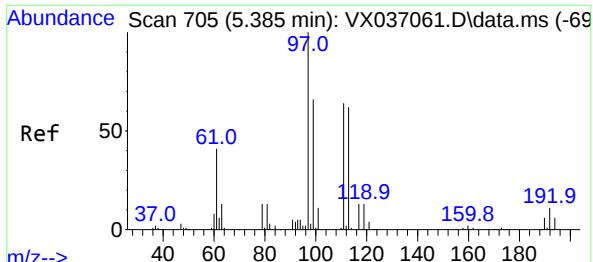
Tgt Ion: 65 Resp: 75670
Ion Ratio Lower Upper
65 100
67 53.2 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

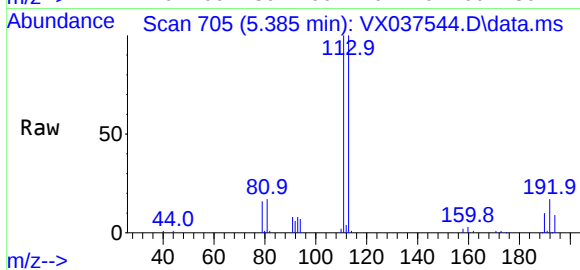
Tgt Ion: 114 Resp: 219004
Ion Ratio Lower Upper
114 100
63 18.1 0.0 45.0
88 16.1 0.0 36.6





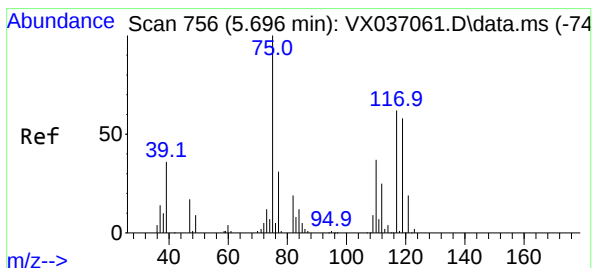
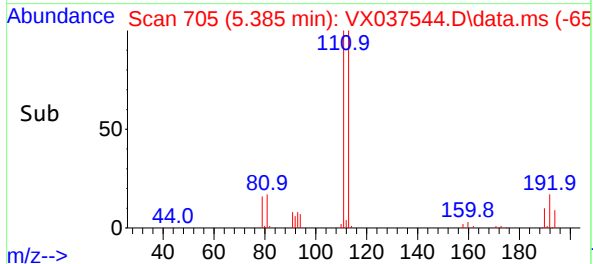
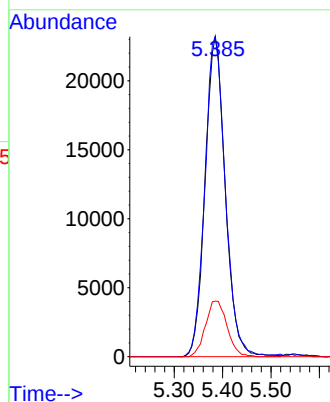
#35
Dibromofluoromethane
Concen: 46.341 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01



Tgt Ion:113 Resp: 67214

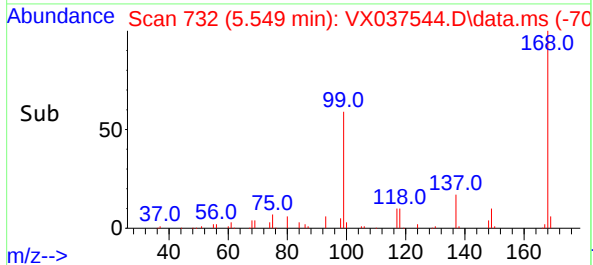
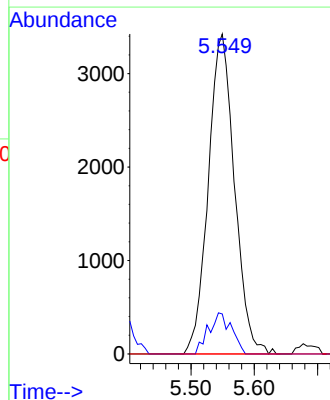
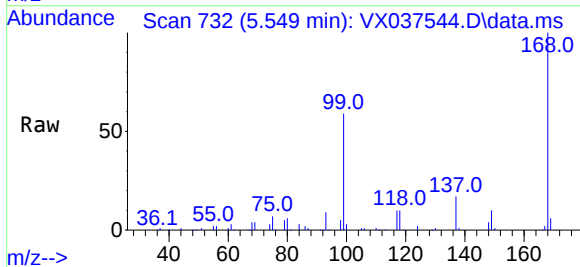
Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.9	124.3
192	18.6	13.3	19.9

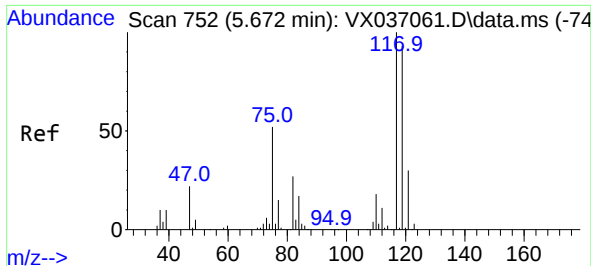


#36
1,1-Dichloropropene
Concen: 4.782 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.147 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 75 Resp: 9855

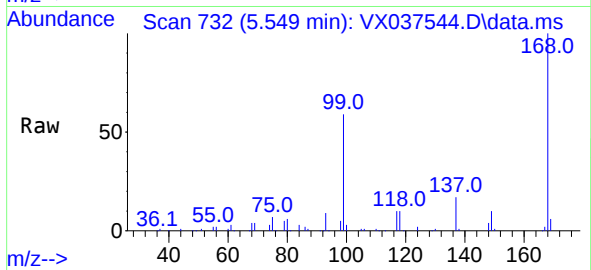
Ion	Ratio	Lower	Upper
75	100		
110	11.2	17.0	50.9#
77	0.0	24.7	37.1#



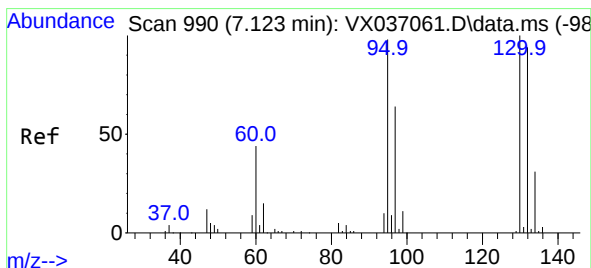
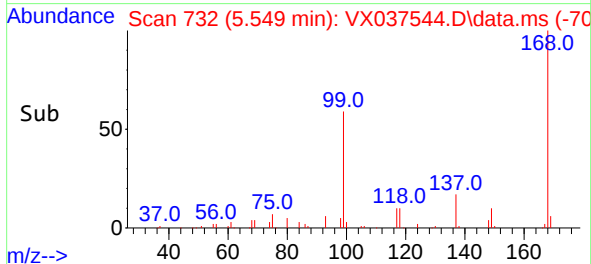
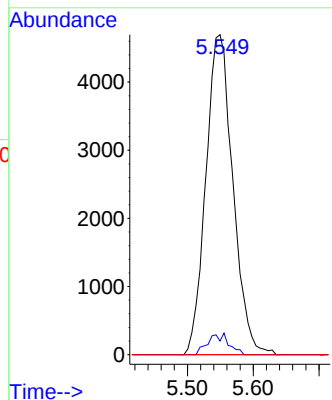


#38
Carbon Tetrachloride
Concen: 6.009 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

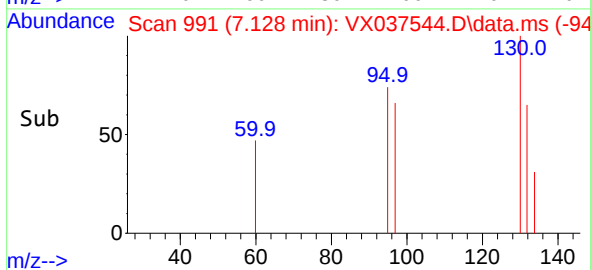
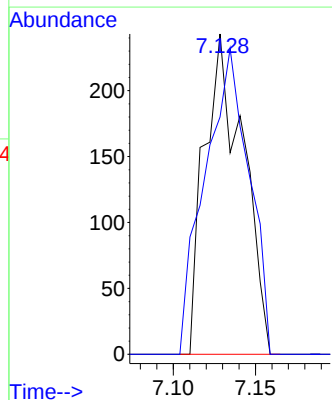
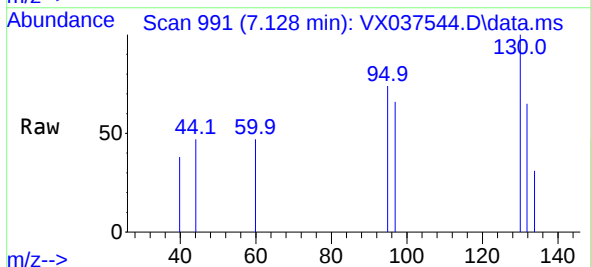


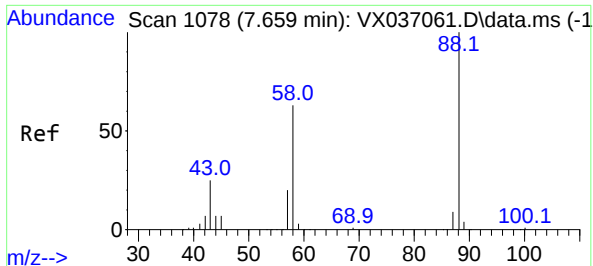
Tgt Ion:117 Resp: 13450
Ion Ratio Lower Upper
117 100
119 4.3 78.2 117.2#
121 0.0 24.4 36.6#



#44
Trichloroethene
Concen: 0.237 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion:130 Resp: 398
Ion Ratio Lower Upper
130 100
95 74.1 0.0 204.4





#49

1,4-Dioxane

Concen: 0.433 ug/l

RT: 7.665 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX0906MBL01

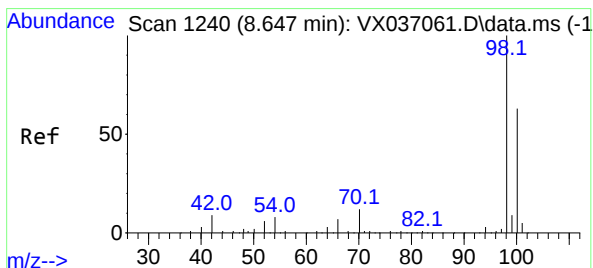
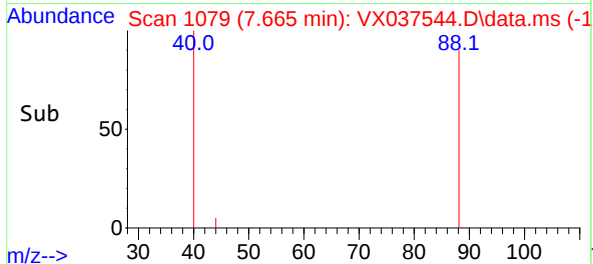
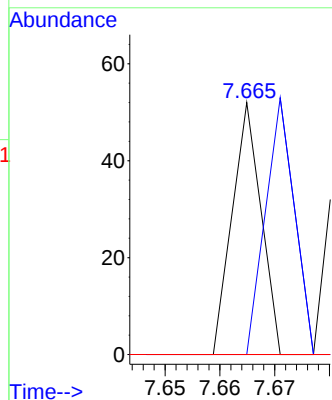
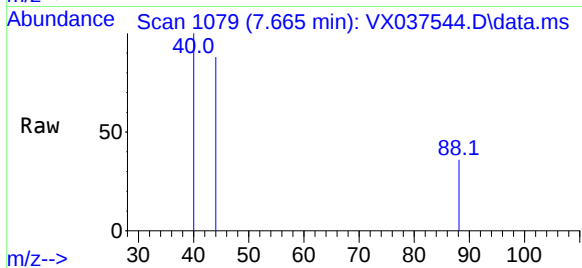
Tgt Ion: 88 Resp: 19

Ion Ratio Lower Upper

88 100

43 100.0 0.0 0.0#

58 0.0 60.1 90.1#



#50

Toluene-d8

Concen: 48.564 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX037544.D

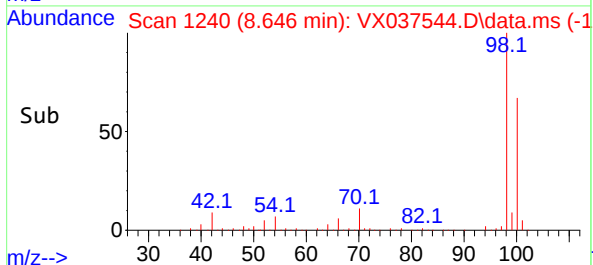
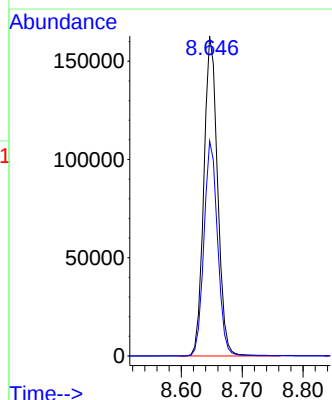
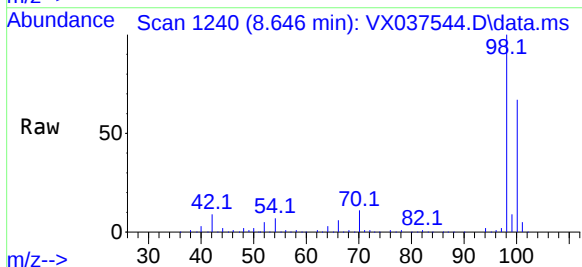
Acq: 06 Sep 2023 10:44

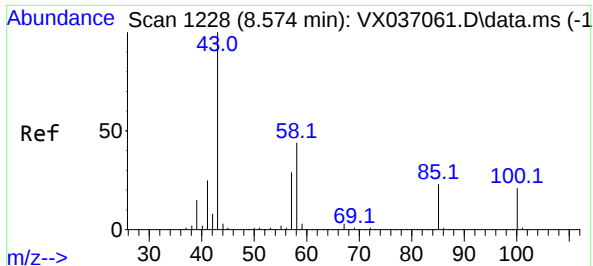
Tgt Ion: 98 Resp: 255503

Ion Ratio Lower Upper

98 100

100 66.7 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 0.468 ug/l

RT: 8.579 min Scan# 1177

Delta R.T. 0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

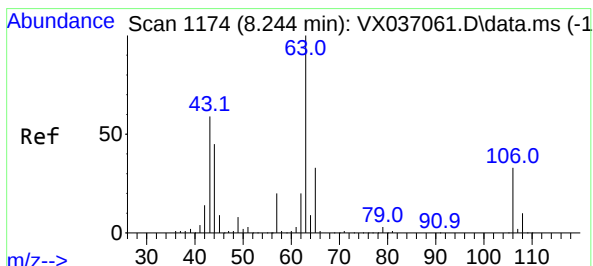
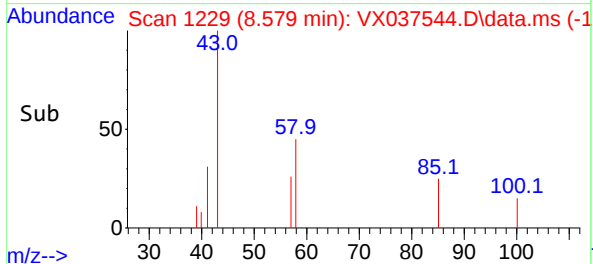
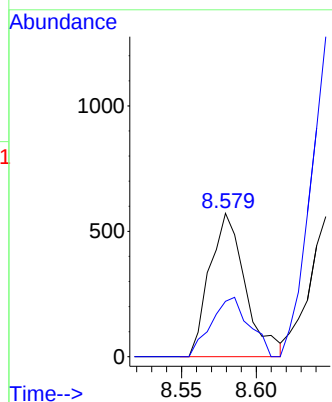
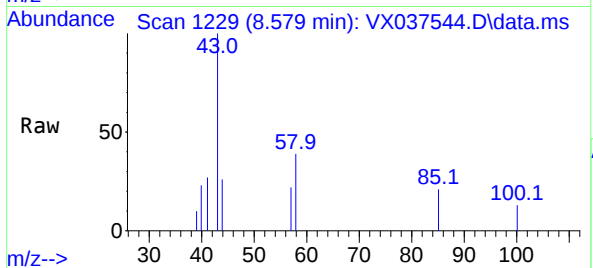
VX0906MBL01

Tgt Ion: 43 Resp: 949

Ion Ratio Lower Upper

43 100

58 43.9 30.4 45.6



#58

2-Chloroethyl Vinyl ether

Concen: 0.285 ug/l

RT: 8.262 min Scan# 1177

Delta R.T. 0.018 min

Lab File: VX037544.D

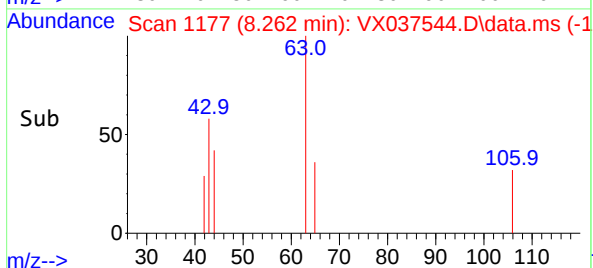
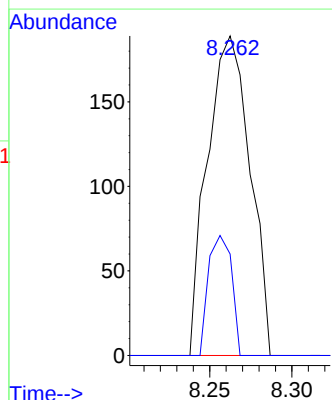
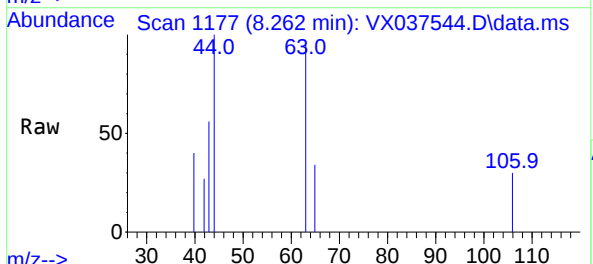
Acq: 06 Sep 2023 10:44

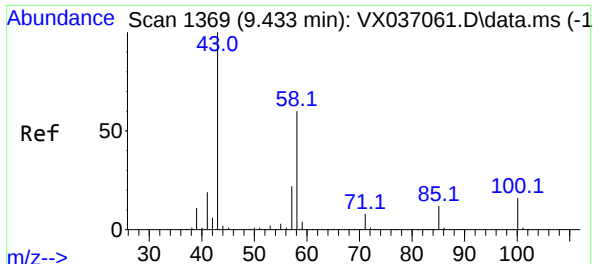
Tgt Ion: 63 Resp: 341

Ion Ratio Lower Upper

63 100

106 20.5 22.5 33.7#

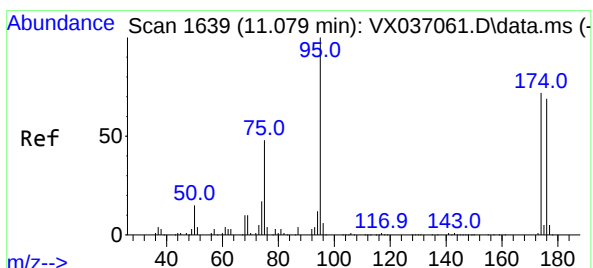
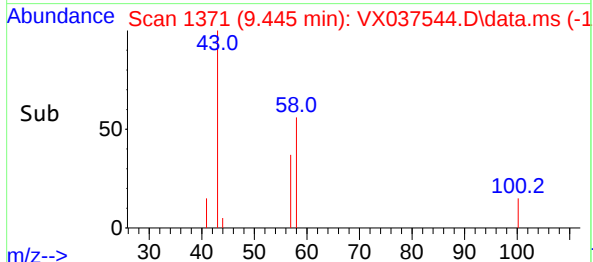
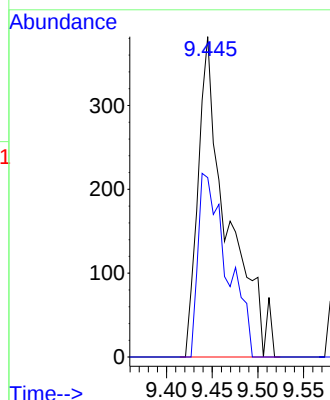
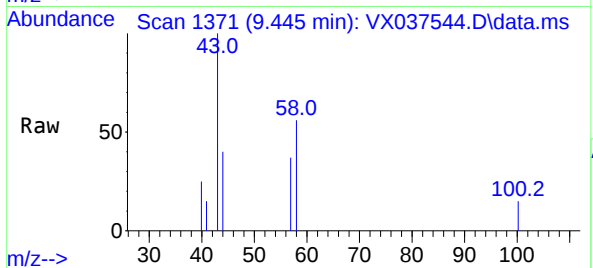




#59
2-Hexanone
Concen: 0.551 ug/l
RT: 9.445 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

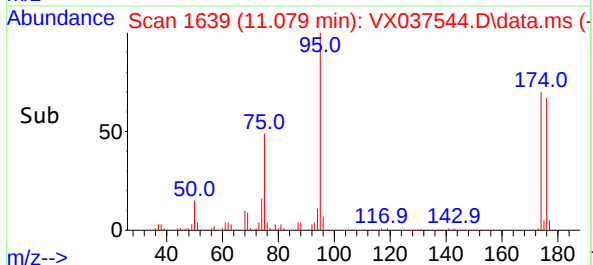
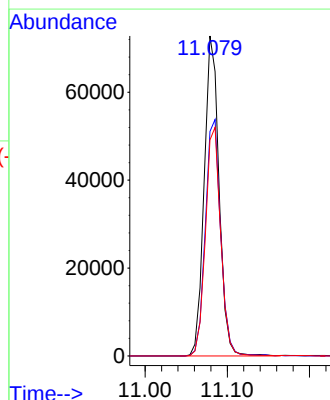
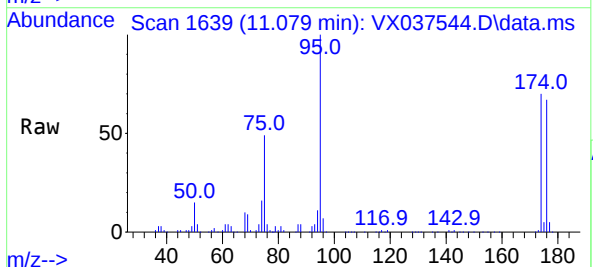
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

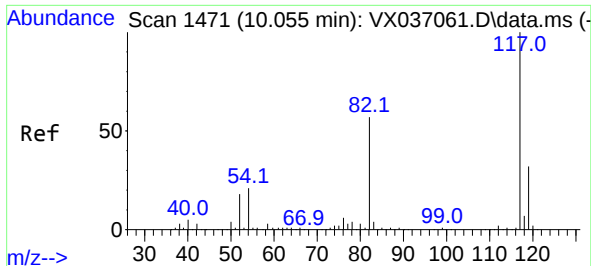
Tgt Ion: 43 Resp: 853
Ion Ratio Lower Upper
43 100
58 56.0 26.2 78.5



#62
4-Bromofluorobenzene
Concen: 44.169 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 95 Resp: 91322
Ion Ratio Lower Upper
95 100
174 76.3 0.0 135.6
176 73.3 0.0 131.0

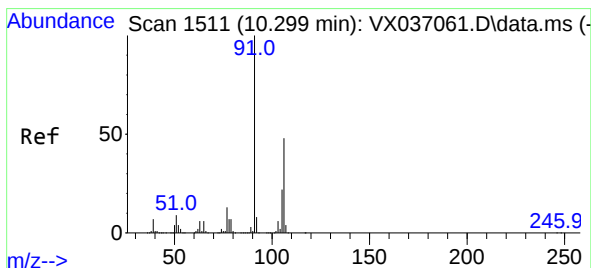
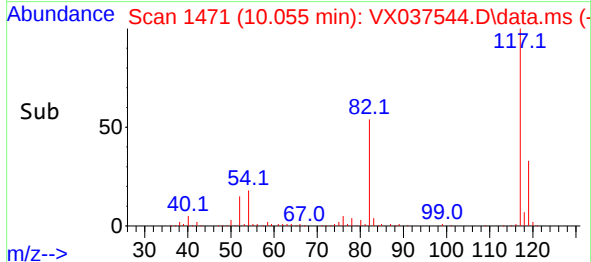
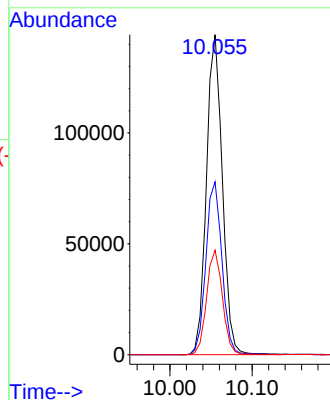
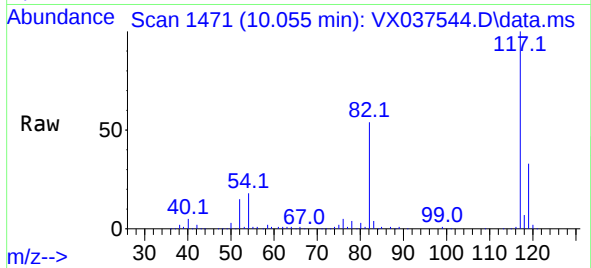




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

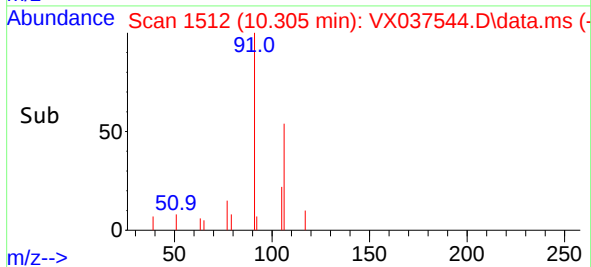
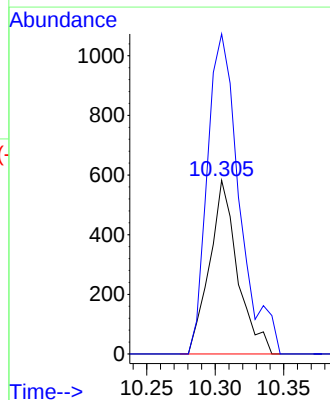
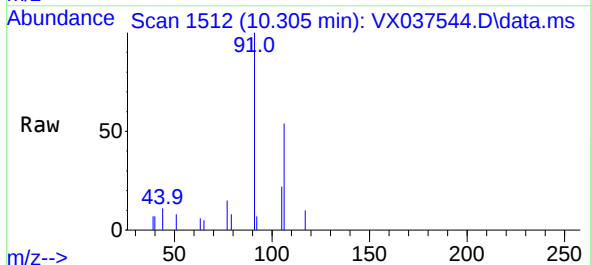
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

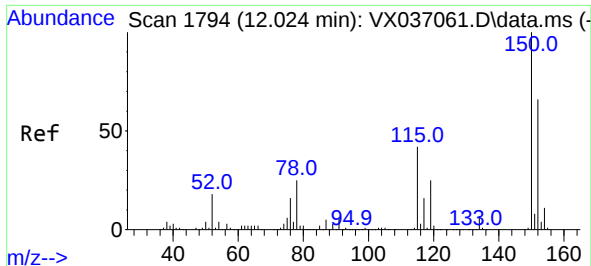
Tgt Ion:117 Resp: 194012
Ion Ratio Lower Upper
117 100
82 54.0 46.2 69.4
119 32.6 25.5 38.3



#68
m/p-Xylenes
Concen: 0.297 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion:106 Resp: 828
Ion Ratio Lower Upper
106 100
91 211.1 165.5 248.3

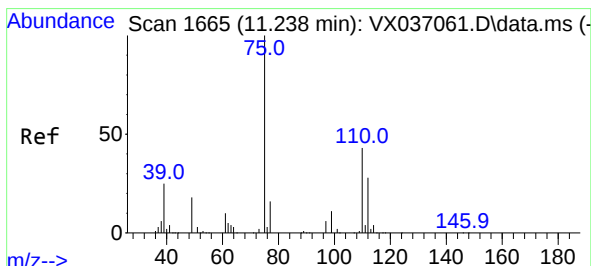
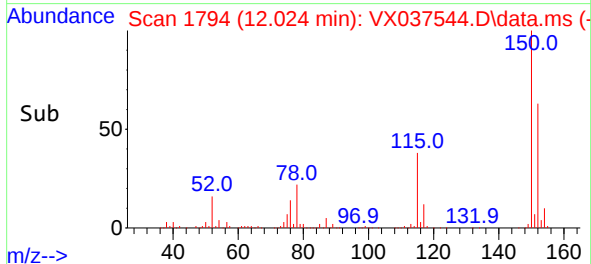
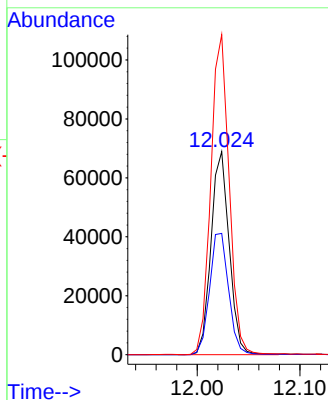
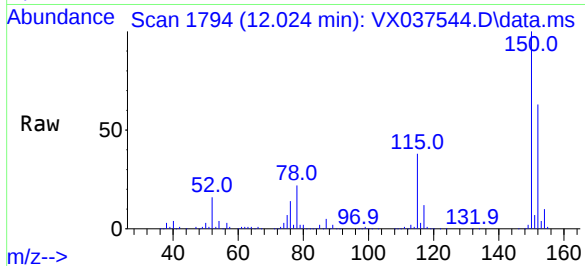




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

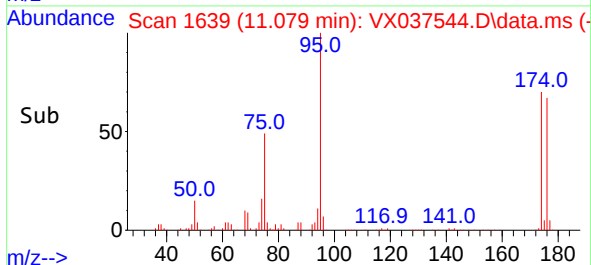
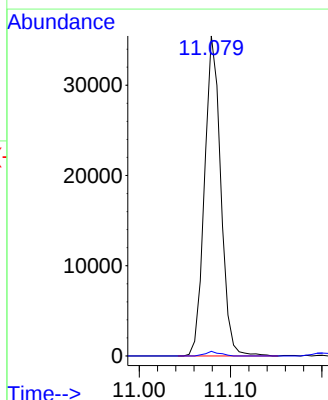
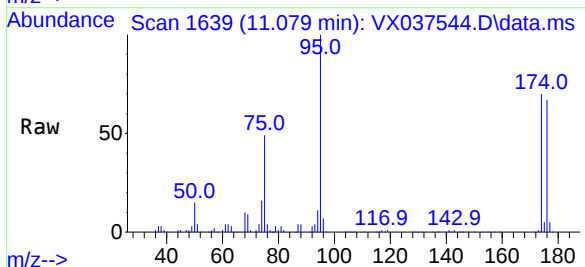
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

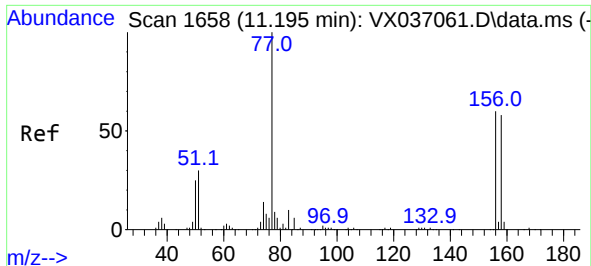
Tgt Ion:152 Resp: 84599
Ion Ratio Lower Upper
152 100
115 62.8 43.3 129.9
150 159.6 0.0 345.0



#76
1,2,3-Trichloropropane
Concen: 24.364 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 75 Resp: 43896
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#

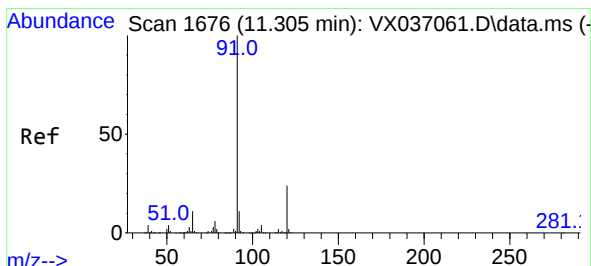
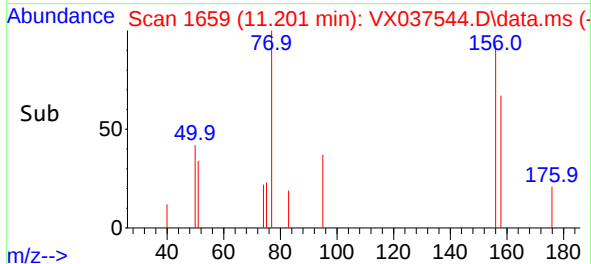
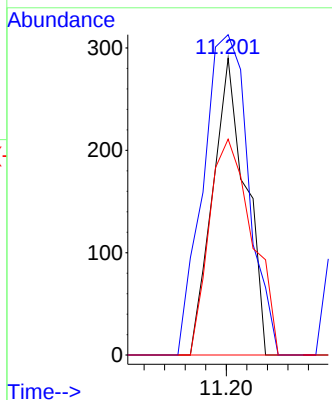
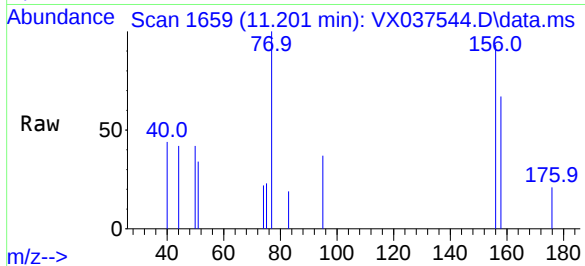




#77
Bromobenzene
Concen: 0.214 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

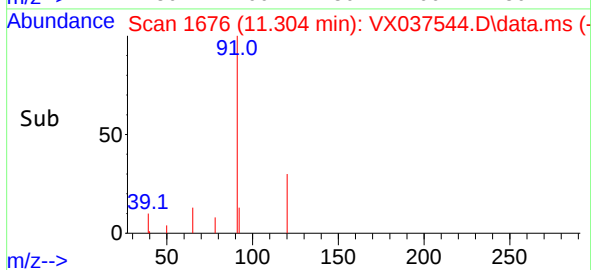
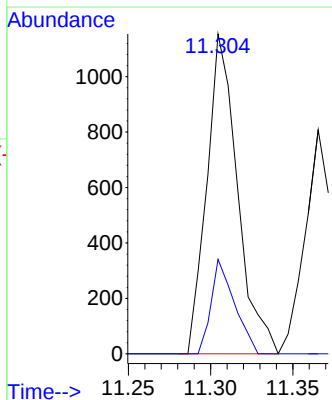
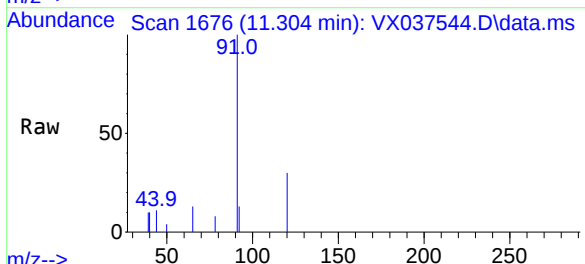
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

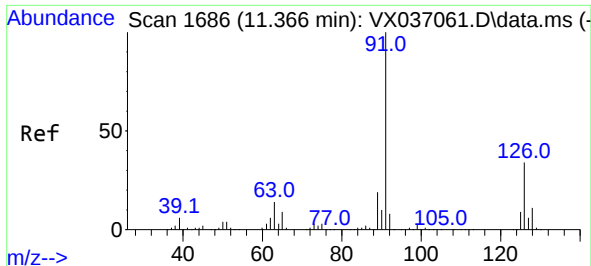
Tgt Ion:156 Resp: 322
Ion Ratio Lower Upper
156 100
77 150.0 88.4 265.3
158 95.7 48.0 144.0



#78
n-propylbenzene
Concen: 0.218 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 91 Resp: 1494
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.4

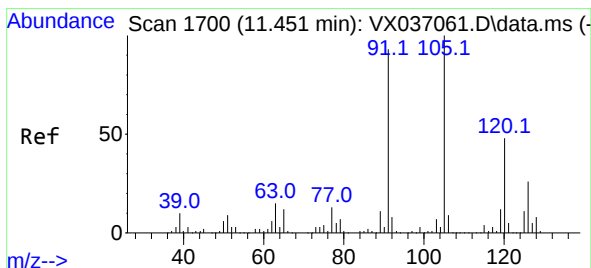
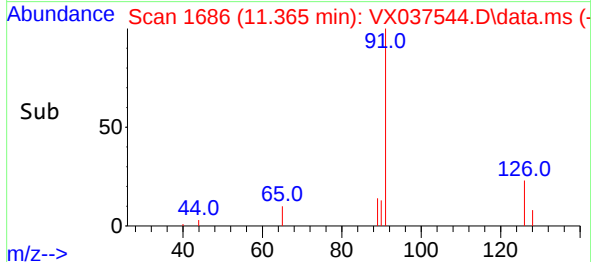
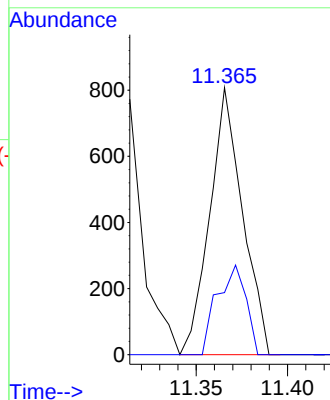
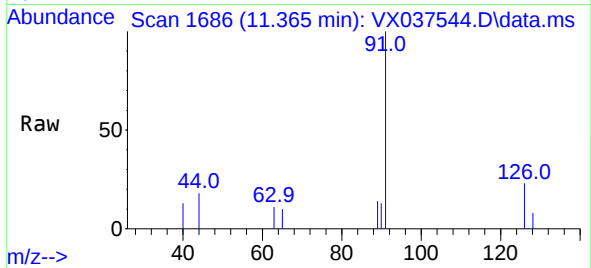




#79
2-Chlorotoluene
Concen: 0.231 ug/l
RT: 11.365 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

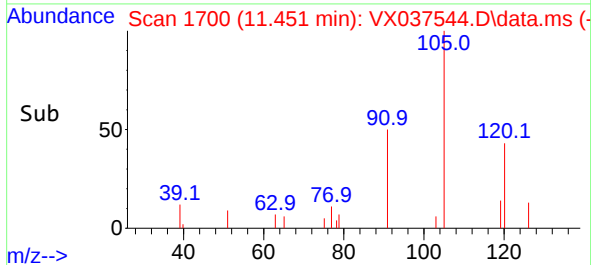
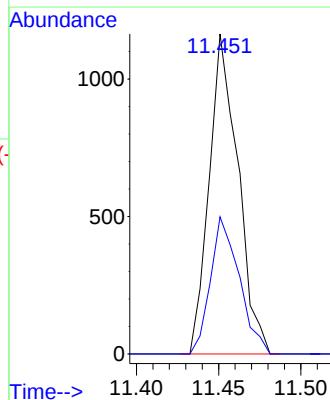
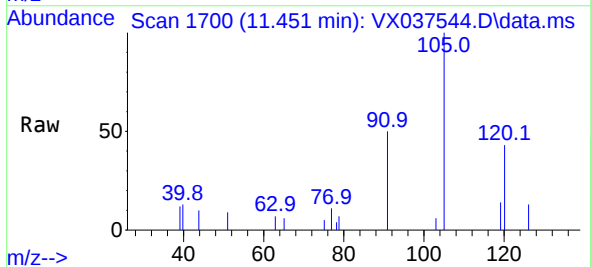
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

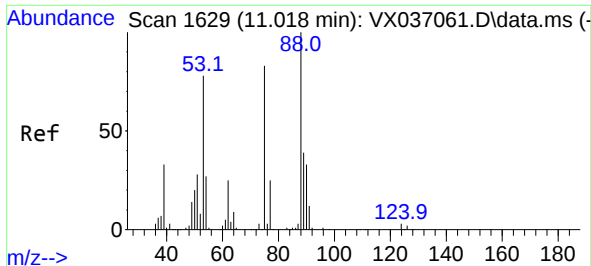
Tgt Ion: 91 Resp: 1010
Ion Ratio Lower Upper
91 100
126 29.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 0.277 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 105 Resp: 1419
Ion Ratio Lower Upper
105 100
120 42.7 24.1 72.3

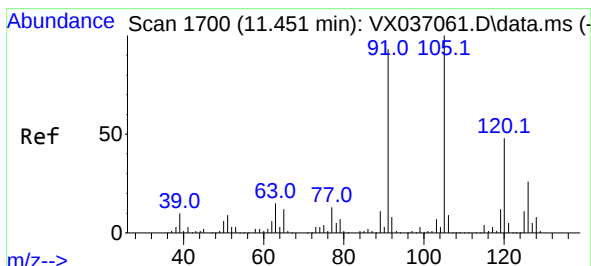
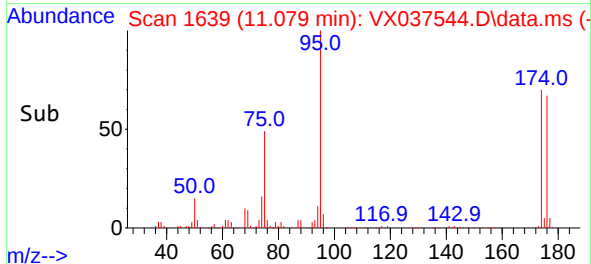
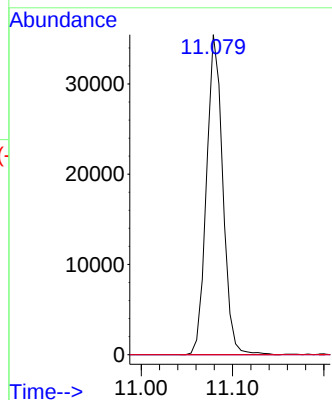
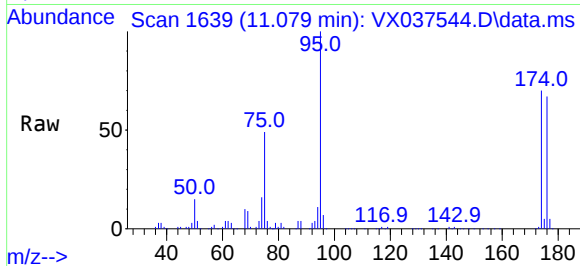




#81
trans-1,4-Dichloro-2-butene
Concen: 68.050 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

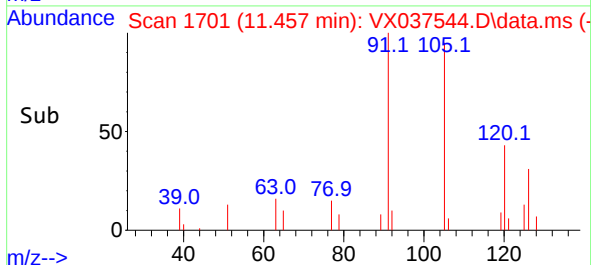
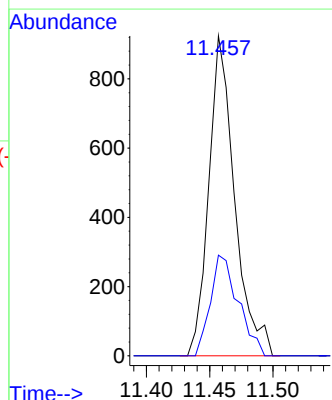
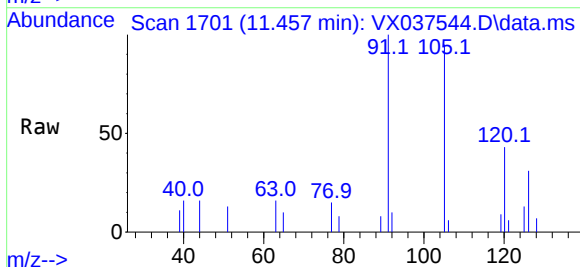
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

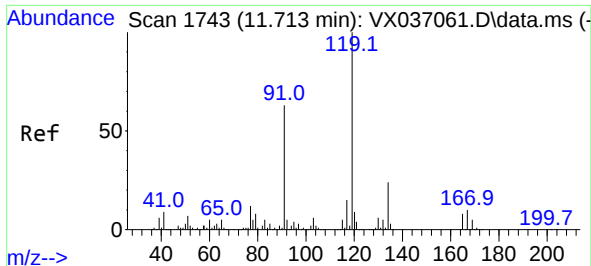
Tgt Ion: 75 Resp: 43896
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.260 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion: 91 Resp: 1313
Ion Ratio Lower Upper
91 100
126 34.0 14.2 42.6

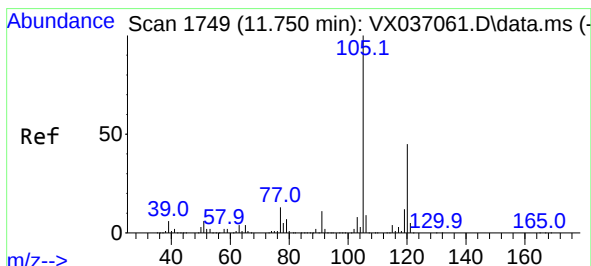
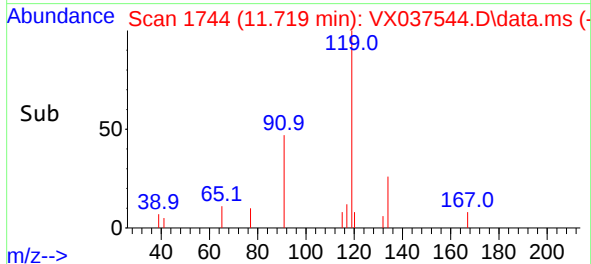
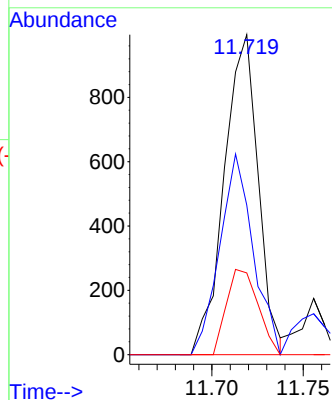
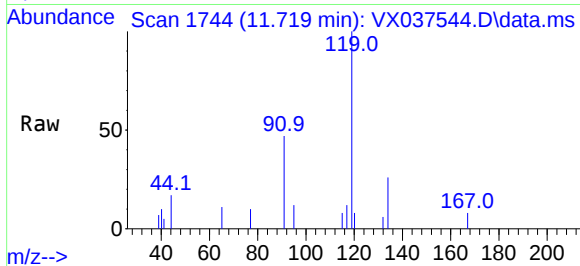




#83
tert-Butylbenzene
Concen: 0.263 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

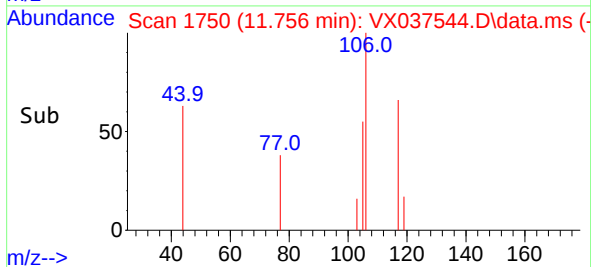
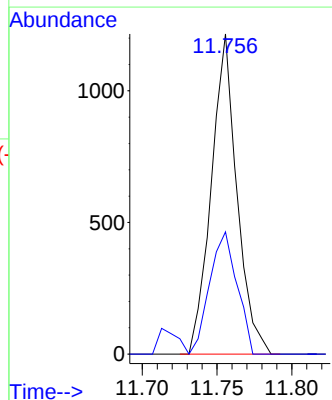
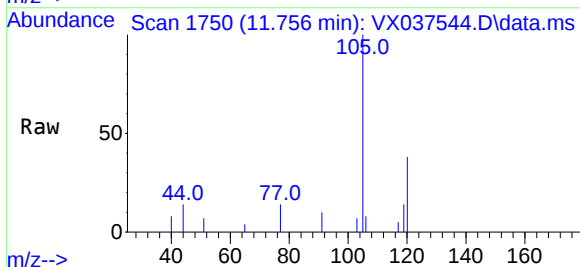
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

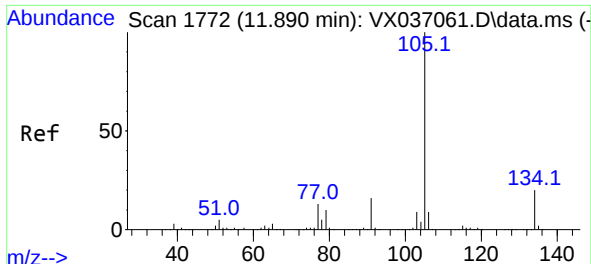
Tgt Ion:	119	Resp:	1287
Ion	Ratio	Lower	Upper
119	100		
91	61.6	31.2	93.6
134	24.7	11.7	35.0



#84
1,2,4-Trimethylbenzene
Concen: 0.279 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion:	105	Resp:	1448
Ion	Ratio	Lower	Upper
105	100		
120	40.7	21.2	63.6

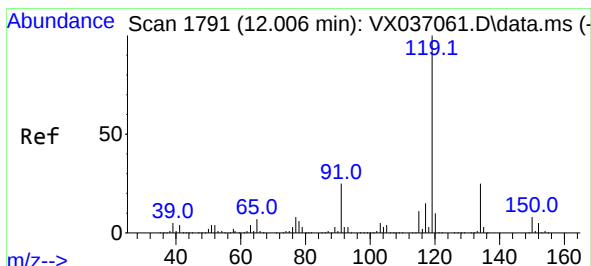
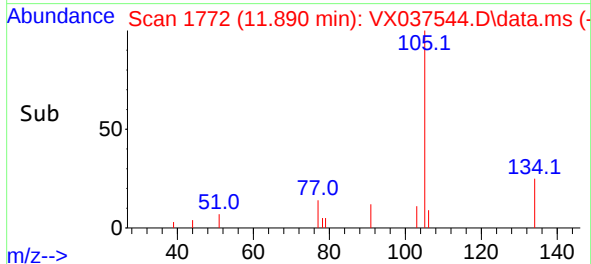
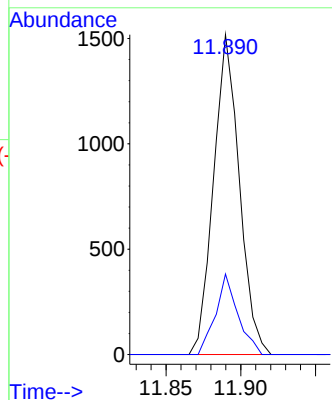
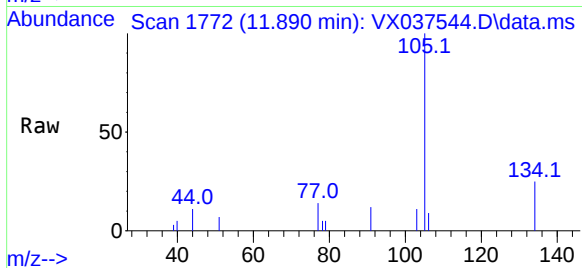




#85
sec-Butylbenzene
Concen: 0.319 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

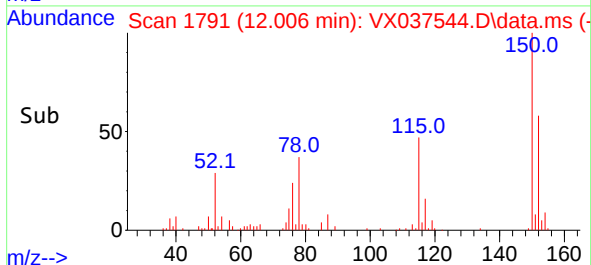
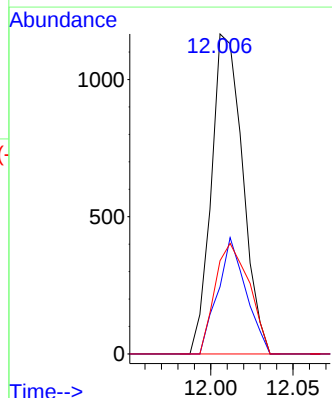
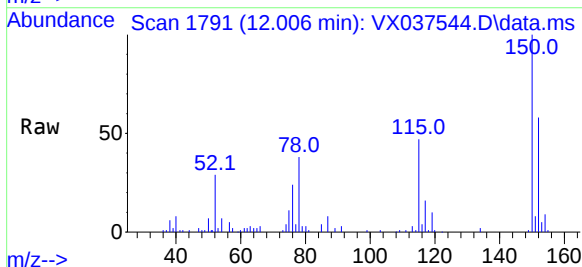
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

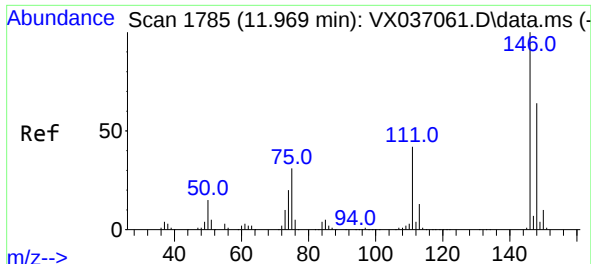
Tgt Ion:105 Resp: 1820
Ion Ratio Lower Upper
105 100
134 21.9 9.8 29.4



#86
p-Isopropyltoluene
Concen: 0.314 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion:119 Resp: 1544
Ion Ratio Lower Upper
119 100
134 32.6 12.8 38.3
91 37.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 0.370 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. 0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX0906MBL01

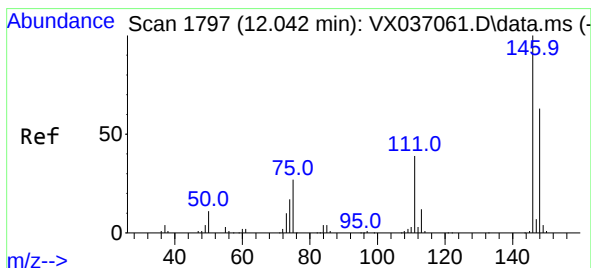
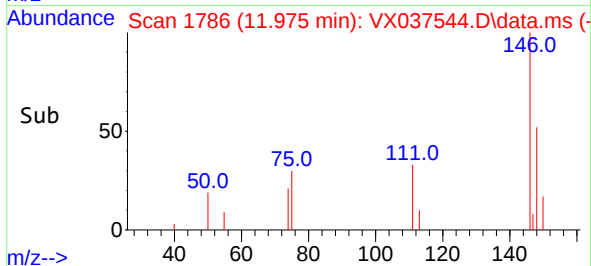
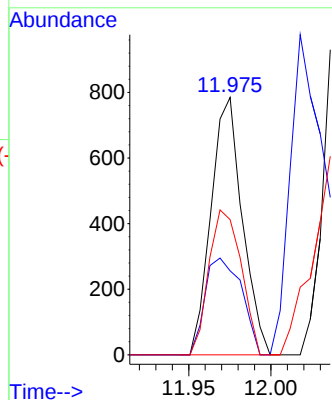
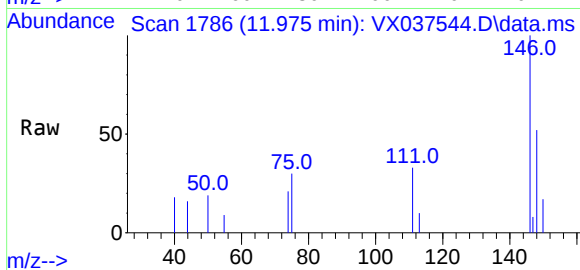
Tgt Ion:146 Resp: 1040

Ion Ratio Lower Upper

146 100

111 43.8 22.1 66.1

148 58.2 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 0.358 ug/l

RT: 11.975 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

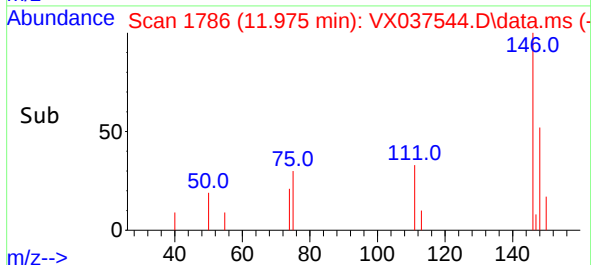
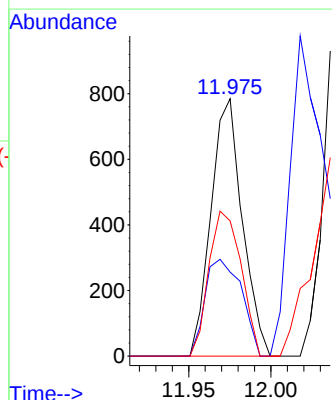
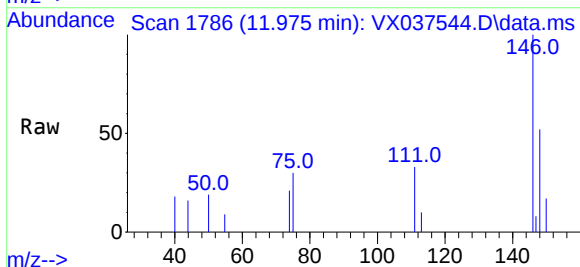
Tgt Ion:146 Resp: 1040

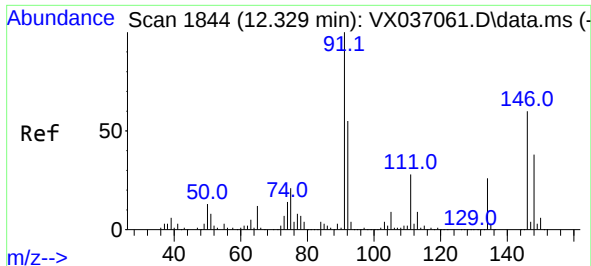
Ion Ratio Lower Upper

146 100

111 43.8 21.3 63.7

148 58.2 31.8 95.4





#89

n-Butylbenzene

Concen: 0.378 ug/l

RT: 12.335 min Scan# 1844

Delta R.T. 0.006 min

Lab File: VX037544.D

Acq: 06 Sep 2023 10:44

Instrument :

MSVOA_X

ClientSampleId :

VX0906MBL01

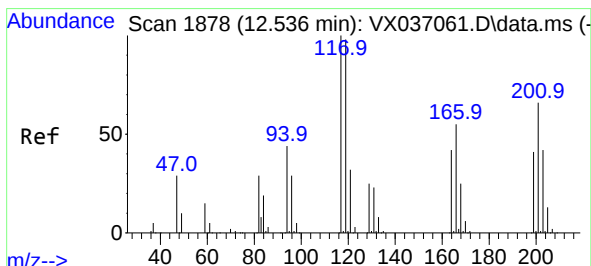
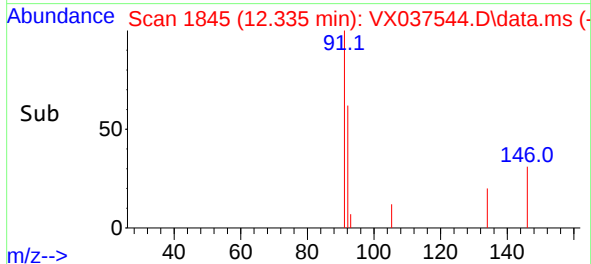
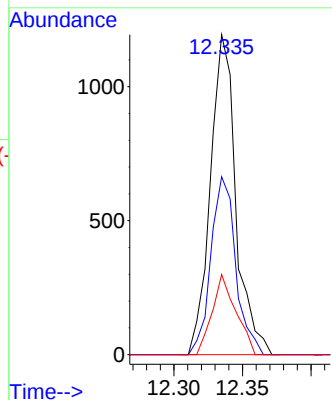
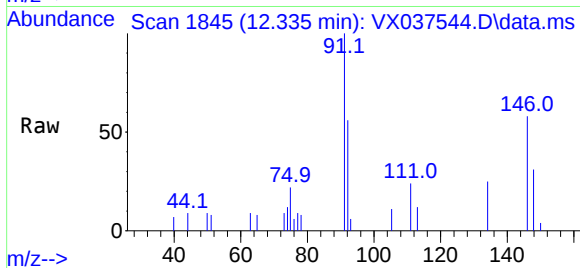
Tgt Ion: 91 Resp: 1542

Ion Ratio Lower Upper

91 100

92 54.2 27.4 82.0

134 23.3 12.6 37.8



#90

Hexachloroethane

Concen: 0.339 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX037544.D

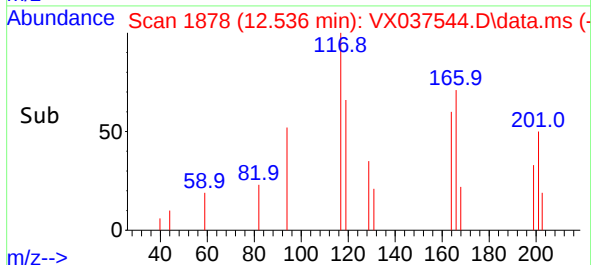
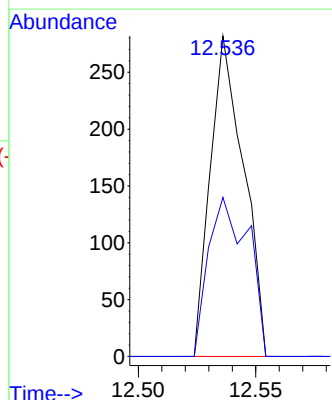
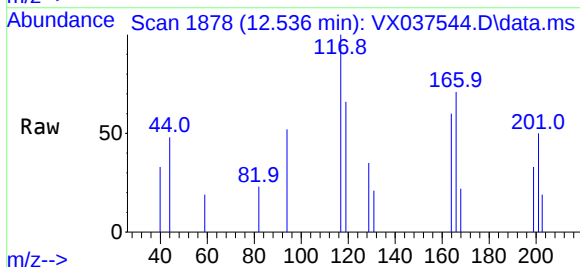
Acq: 06 Sep 2023 10:44

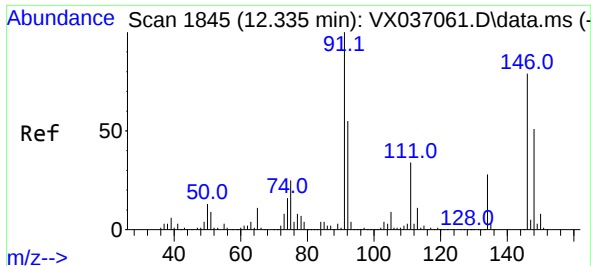
Tgt Ion: 117 Resp: 278

Ion Ratio Lower Upper

117 100

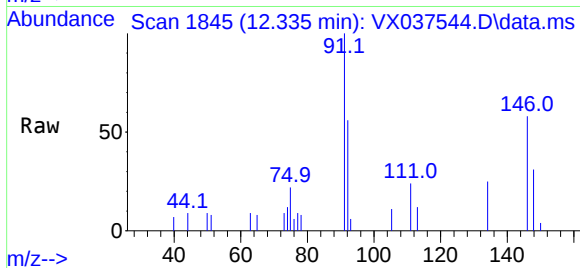
201 59.4 32.9 98.6



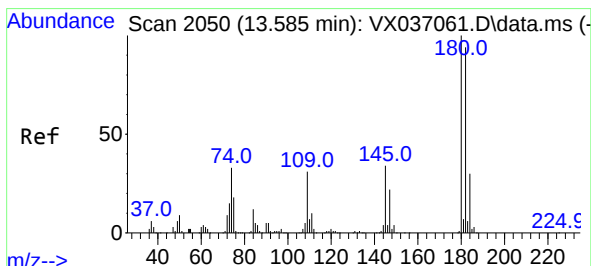
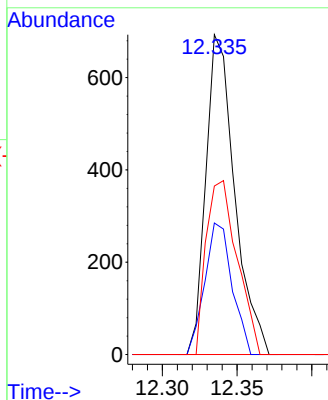
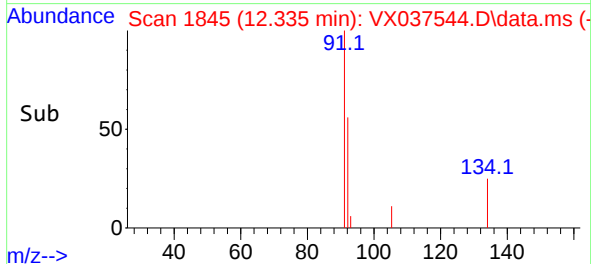


#91
1,2-Dichlorobenzene
Concen: 0.338 ug/l
RT: 12.335 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

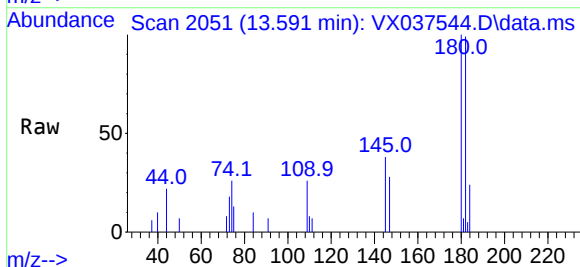
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01



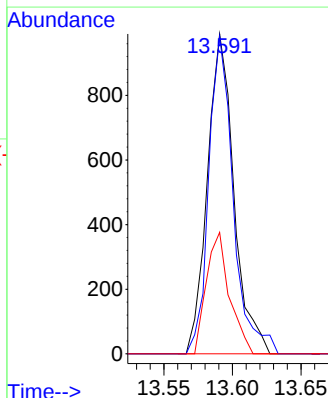
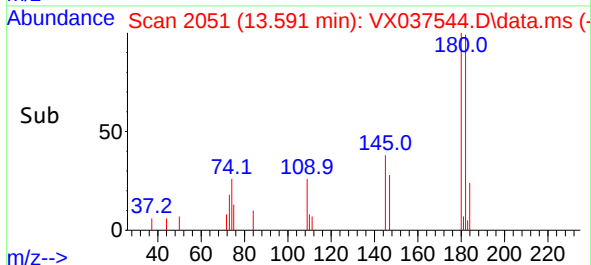
Tgt Ion:146 Resp: 930
Ion Ratio Lower Upper
146 100
111 38.9 22.4 67.0
148 58.6 31.6 95.0

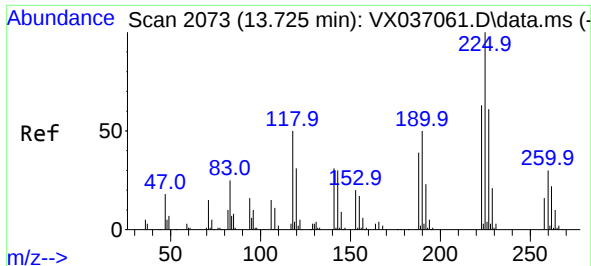


#93
1,2,4-Trichlorobenzene
Concen: 0.827 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44



Tgt Ion:180 Resp: 1333
Ion Ratio Lower Upper
180 100
182 91.7 48.3 144.8
145 33.1 18.0 54.0

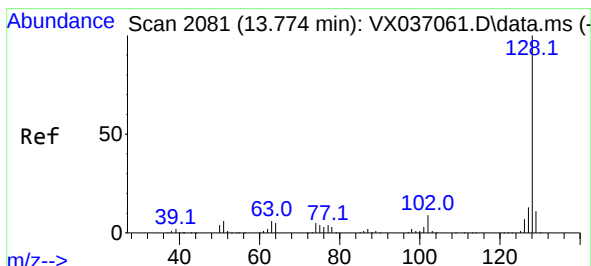
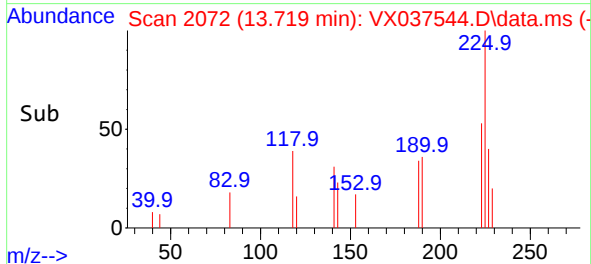
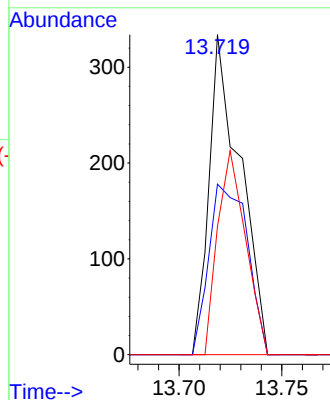
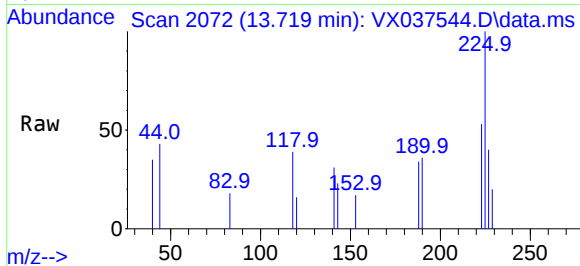




#94
Hexachlorobutadiene
Concen: 0.566 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

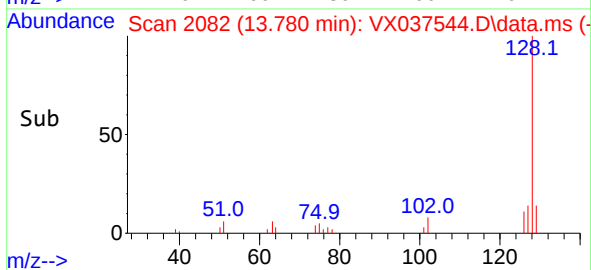
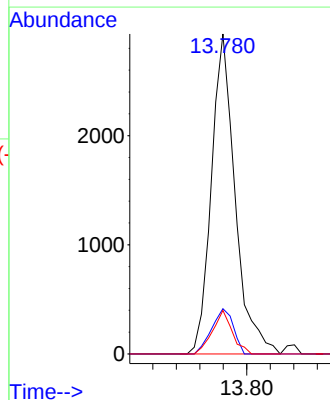
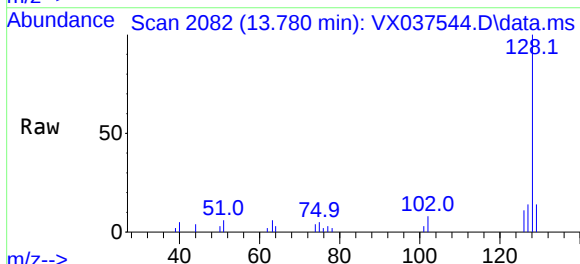
Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

Tgt Ion:	225	Resp:	352
Ion	Ratio	Lower	Upper
225	100		
223	65.9	31.1	93.2
227	57.1	32.5	97.5

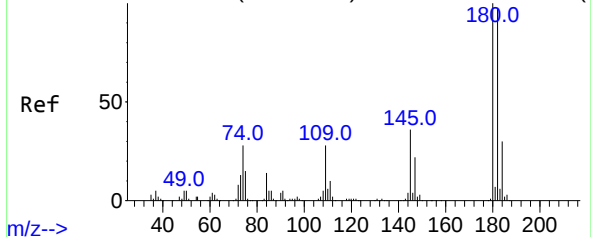


#95
Naphthalene
Concen: 0.583 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Tgt Ion:	128	Resp:	4115
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.3	8.8	13.2



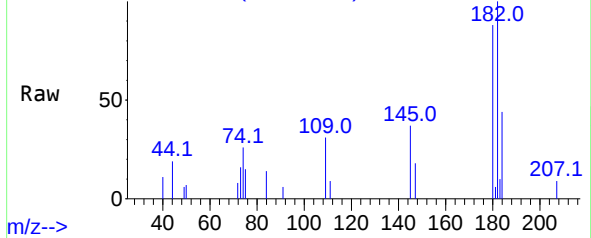
Abundance Scan 2112 (13.963 min): VX037061.D\data.ms (-



#96
1,2,3-Trichlorobenzene
Concen: 0.938 ug/l
RT: 13.963 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037544.D
Acq: 06 Sep 2023 10:44

Instrument :
MSVOA_X
ClientSampleId :
VX0906MBL01

Abundance Scan 2112 (13.963 min): VX037544.D\data.ms



Tgt Ion:	180	Resp:	1502
Ion	Ratio	Lower	Upper
180	100		
182	97.4	46.9	140.6
145	38.4	17.8	53.5

Abundance Scan 2112 (13.963 min): VX037544.D\data.ms (-

