

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042123\
 Data File : VX035242.D
 Acq On : 21 Apr 2023 19:32
 Operator : JC/MD
 Sample : 02389-21RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPB-6WC-23-04-17

Quant Time: Apr 22 01:08:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	260725	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	442263	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	404597	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	193238	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	163172	40.922	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	81.840%		
35) Dibromofluoromethane	5.385	113	132278	45.220	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.440%		
50) Toluene-d8	8.647	98	525424	48.663	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.320%		
62) 4-Bromofluorobenzene	11.079	95	201260	48.169	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.340%		
Target Compounds						Qvalue
10) Methyl Iodide	2.453	142	924	0.274	ug/l #	93
11) Tert butyl alcohol	3.007	59	526	0.752	ug/l #	73
13) Acrolein	2.239	56	1028	1.427	ug/l #	67
16) Acetone	2.392	43	72736	44.904	ug/l	97
18) Methyl Acetate	2.709	43	17559	3.051	ug/l	99
20) Methylene Chloride	2.788	84	17986	5.627	ug/l	89
25) 2-Butanone	4.574	43	19670	8.348	ug/l	91
29) Tetrahydrofuran	5.038	42	367	0.249	ug/l #	34
31) Cyclohexane	5.550	56	4643	0.956	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	18823	4.343	ug/l #	51
37) Ethyl Acetate	4.721	43	54101	11.939	ug/l	96
38) Carbon Tetrachloride	5.550	117	26133	6.396	ug/l #	15
40) Benzene	6.037	78	13005	1.045	ug/l	95
43) Isopropyl Acetate	6.342	43	203270	26.812	ug/l	96
48) Methyl methacrylate	7.799	41	161194	43.295	ug/l #	44
49) 1,4-Dioxane	7.805	88	327	4.262	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	145737	32.481	ug/l #	51
52) Toluene	8.720	92	4128	0.509	ug/l	87
53) t-1,3-Dichloropropene	8.951	75	1091	0.246	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	69523	14.333	ug/l #	55
57) 1,3-Dichloropropane	9.482	76	8018	1.475	ug/l #	42
59) 2-Hexanone	9.378	43	178447	52.582	ug/l #	26
65) Chlorobenzene	10.079	112	3210	0.381	ug/l	89
67) Ethyl Benzene	10.195	91	6819	0.447	ug/l #	82
68) m/p-Xylenes	10.299	106	17323	2.974	ug/l	100
69) o-Xylene	10.640	106	67261	11.786	ug/l	98
70) Styrene	10.640	104	3896	0.428	ug/l #	1
73) Isopropylbenzene	10.963	105	32731	2.312	ug/l	100
74) N-amyl acetate	10.774	43	1614	0.254	ug/l #	51
76) 1,2,3-Trichloropropane	11.378	75	8059	2.070	ug/l #	1
78) n-propylbenzene	11.305	91	181605	11.106	ug/l	100
79) 2-Chlorotoluene	11.378	91	113169	10.962	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	426301	36.021	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	100466	77.329	ug/l #	8
82) 4-Chlorotoluene	11.451	91	45121	3.764	ug/l #	46
83) tert-Butylbenzene	11.750	119	204620	18.412	ug/l #	62

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042123\
Data File : VX035242.D
Acq On : 21 Apr 2023 19:32
Operator : JC/MD
Sample : 02389-21RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

Quant Time: Apr 22 01:08:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

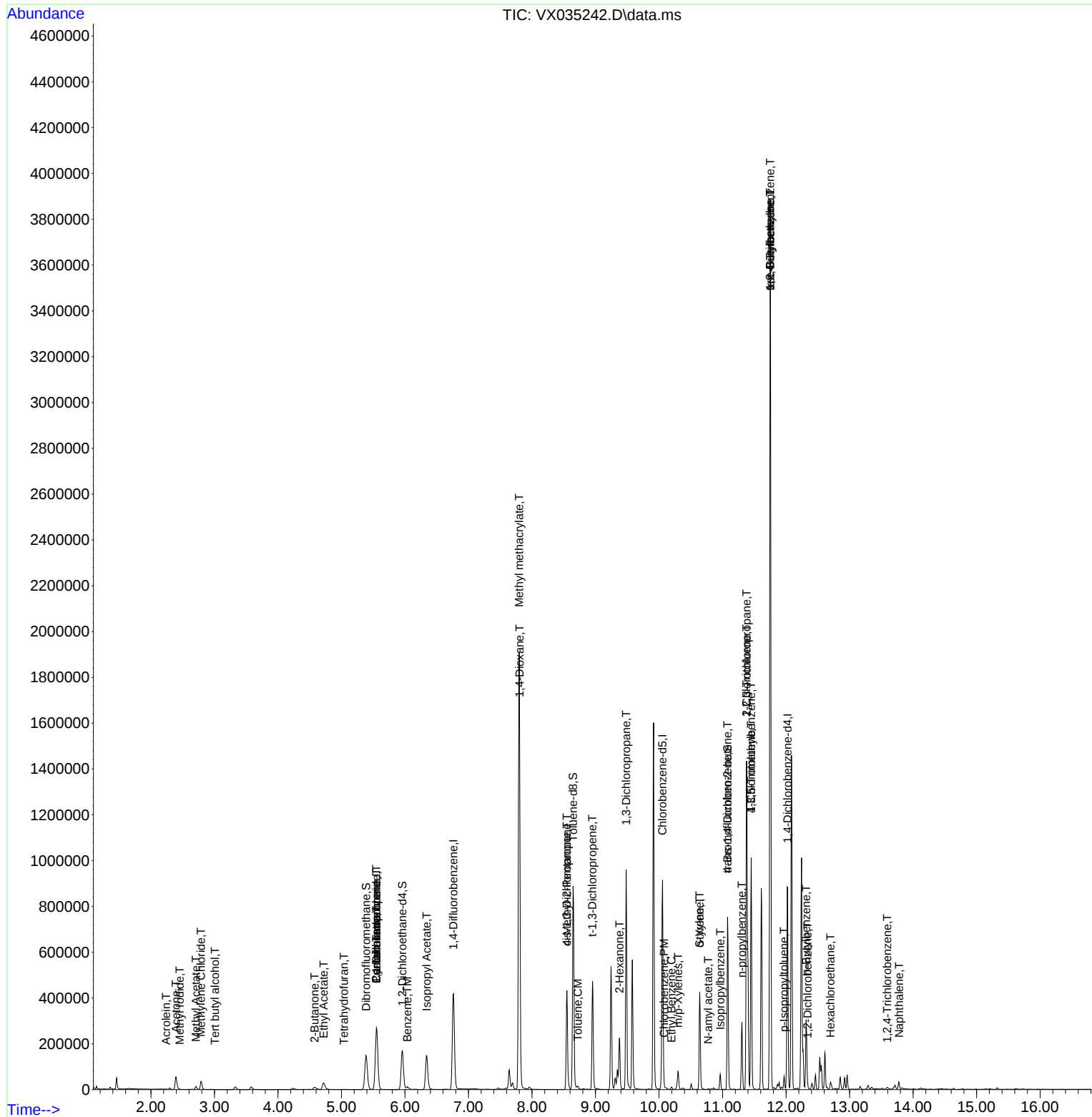
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.750	105	1676346	139.285	ug/l	98
85) sec-Butylbenzene	11.750	105	1676346	123.987	ug/l #	56
86) p-Isopropyltoluene	11.969	119	23473	2.082	ug/l	98
89) n-Butylbenzene	12.317	91	32982	3.348	ug/l #	3
90) Hexachloroethane	12.701	117	11645	6.667	ug/l #	15
91) 1,2-Dichlorobenzene	12.341	146	3217	0.503	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	1174	0.324	ug/l	92
95) Naphthalene	13.780	128	18693	1.454	ug/l	98

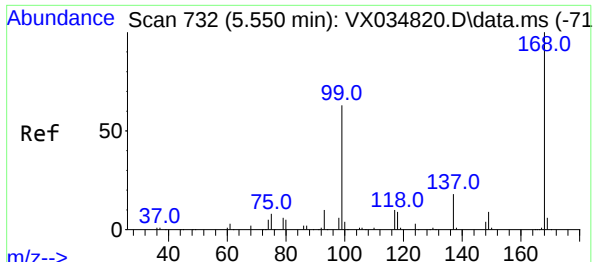
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042123\
Data File : VX035242.D
Acq On : 21 Apr 2023 19:32
Operator : JC/MD
Sample : 02389-21RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

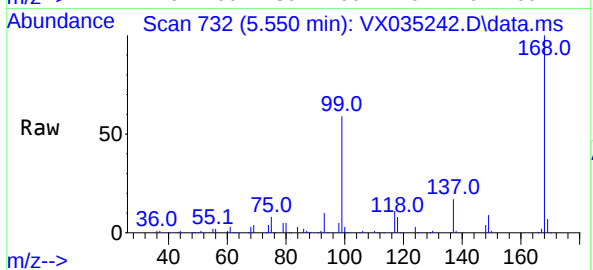
Quant Time: Apr 22 01:08:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration



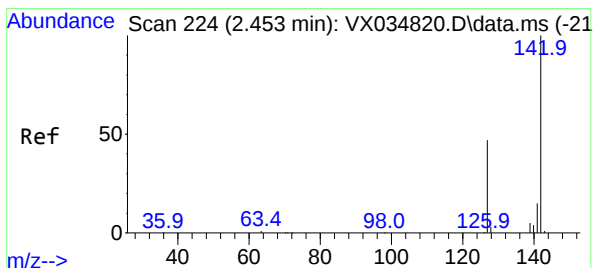
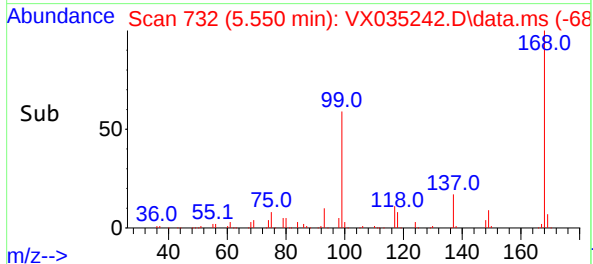
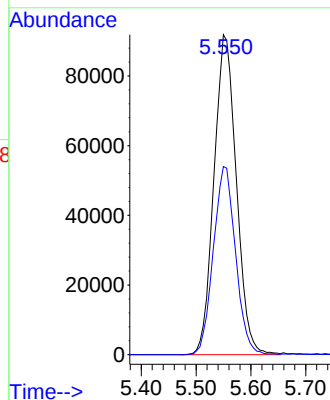


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

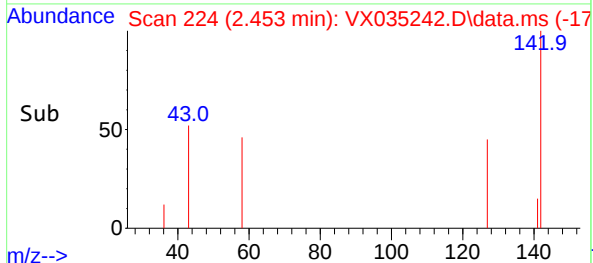
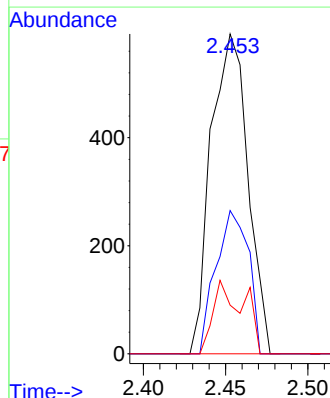
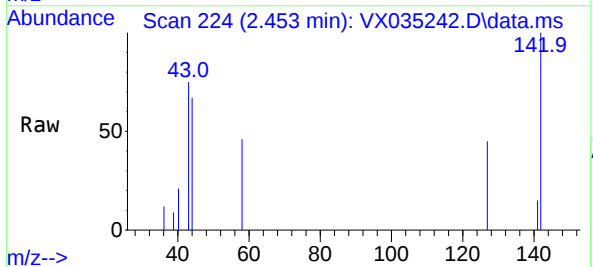


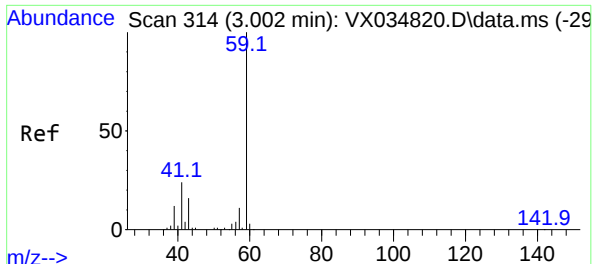
Tgt Ion:168 Resp: 260725
Ion Ratio Lower Upper
168 100
99 58.8 45.7 68.5



#10
Methyl Iodide
Concen: 0.274 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:142 Resp: 924
Ion Ratio Lower Upper
142 100
127 39.5 34.0 51.0
141 18.8 11.1 16.7#





#11

Tert butyl alcohol

Concen: 0.752 ug/l

RT: 3.007 min Scan# 314

Delta R.T. 0.006 min

Lab File: VX035242.D

Acq: 21 Apr 2023 19:32

Instrument :

MSVOA_X

ClientSampleId :

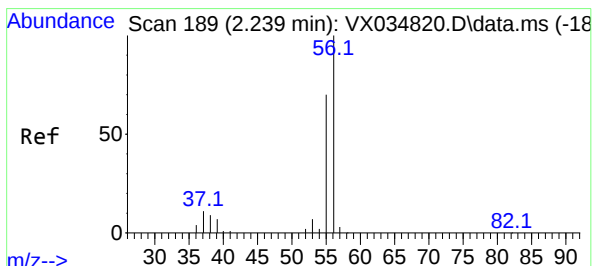
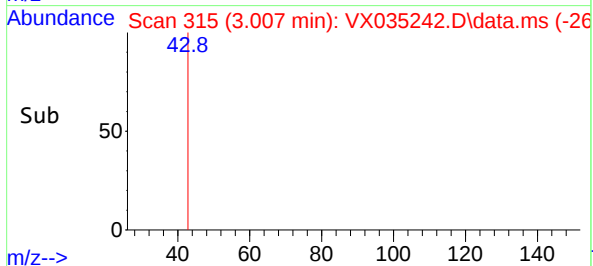
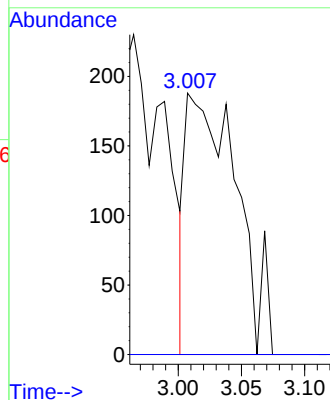
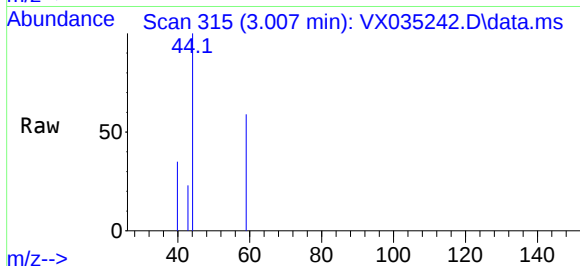
SPB-6WC-23-04-17

Tgt Ion: 59 Resp: 526

Ion Ratio Lower Upper

59 100

57 0.0 8.1 12.1#



#13

Acrolein

Concen: 1.427 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX035242.D

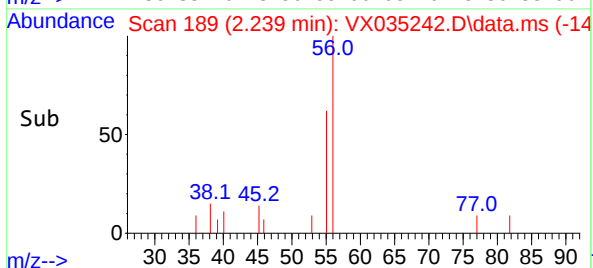
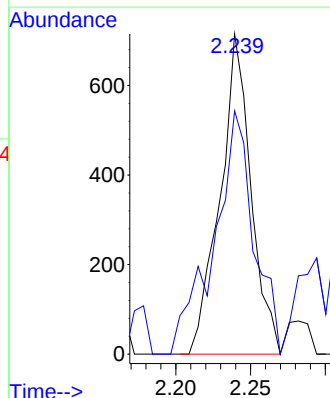
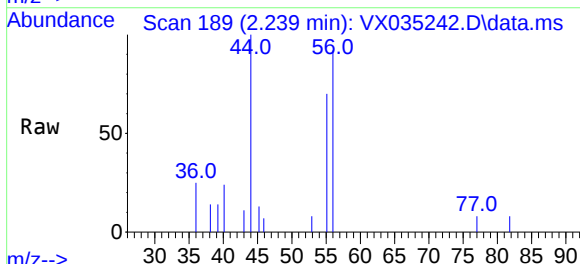
Acq: 21 Apr 2023 19:32

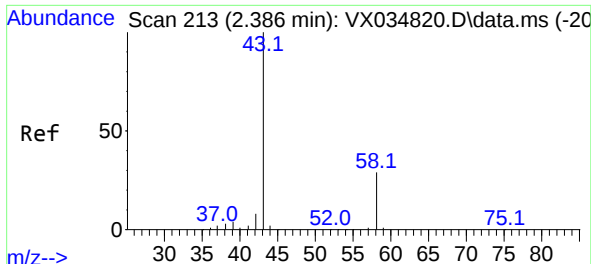
Tgt Ion: 56 Resp: 1028

Ion Ratio Lower Upper

56 100

55 97.8 56.6 85.0#

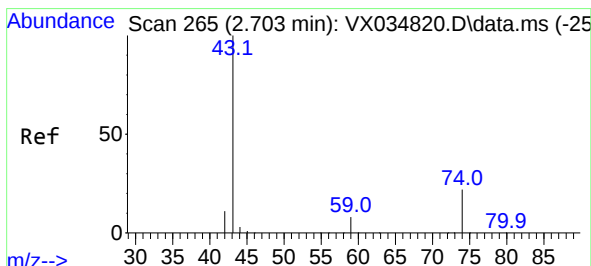
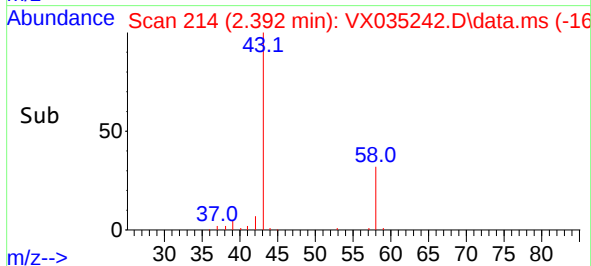
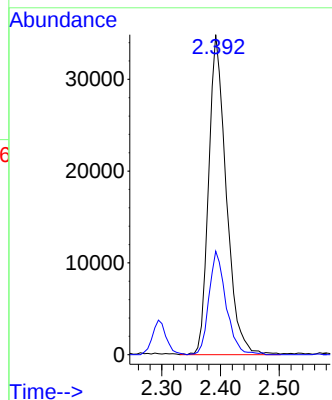
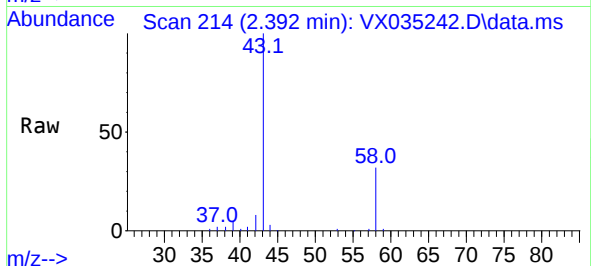




#16
Acetone
Concen: 44.904 ug/l
RT: 2.392 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

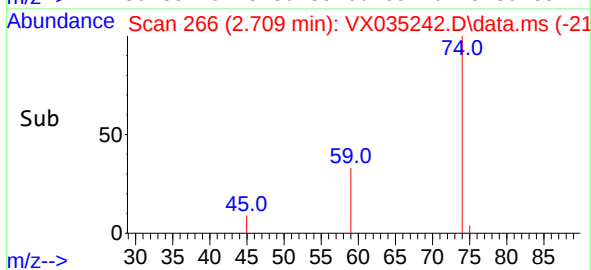
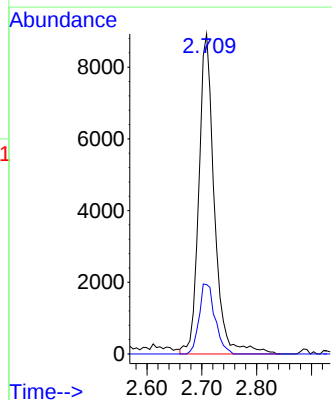
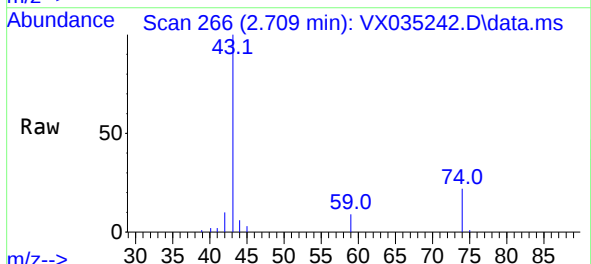
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

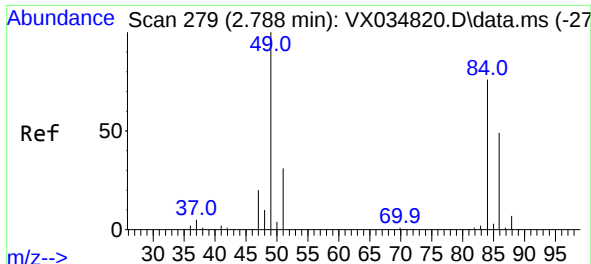
Tgt Ion: 43 Resp: 72736
Ion Ratio Lower Upper
43 100
58 32.3 24.7 37.1



#18
Methyl Acetate
Concen: 3.051 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 43 Resp: 17559
Ion Ratio Lower Upper
43 100
74 22.4 18.3 27.5

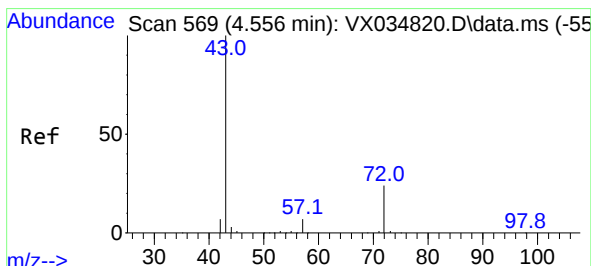
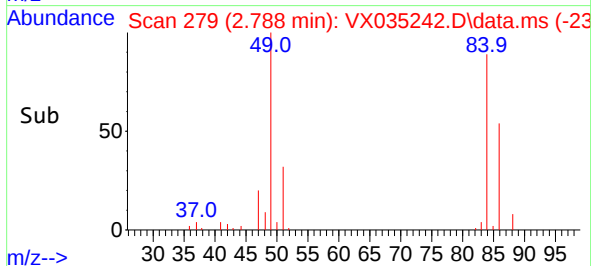
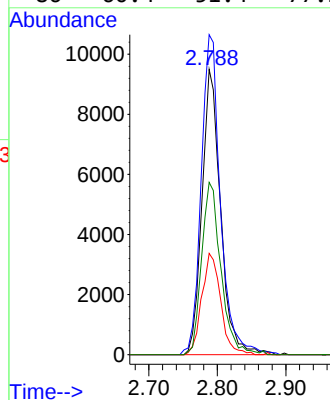
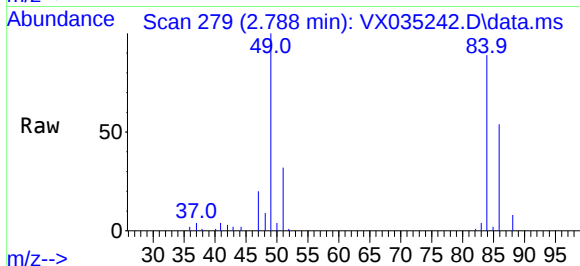




#20
Methylene Chloride
Concen: 5.627 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

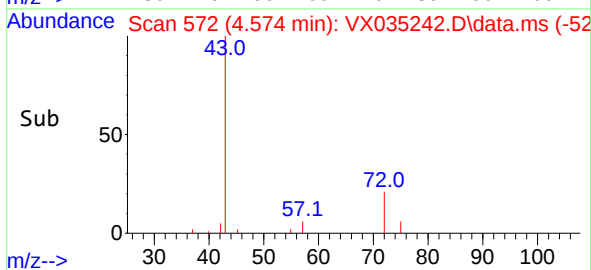
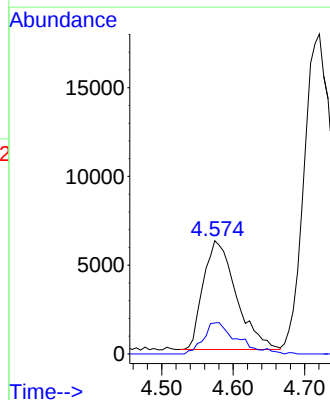
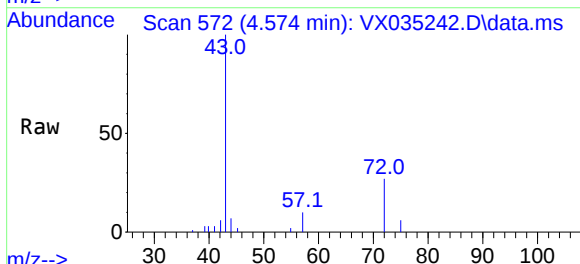
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

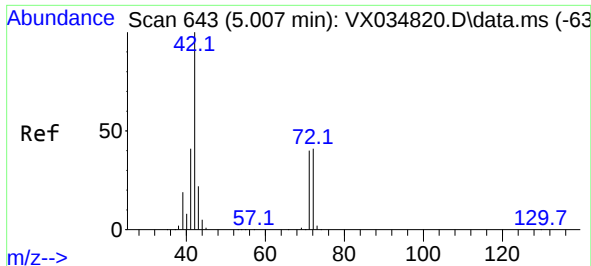
Tgt Ion:	84	Resp:	17986
Ion	Ratio	Lower	Upper
84	100		
49	112.2	103.8	155.8
51	35.5	31.8	47.8
86	60.4	51.4	77.2



#25
2-Butanone
Concen: 8.348 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.018 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:	43	Resp:	19670
Ion	Ratio	Lower	Upper
43	100		
72	28.5	19.3	28.9





#29

Tetrahydrofuran

Concen: 0.249 ug/l

RT: 5.038 min Scan# 64

Delta R.T. 0.030 min

Lab File: VX035242.D

Acq: 21 Apr 2023 19:32

Instrument :

MSVOA_X

ClientSampleId :

SPB-6WC-23-04-17

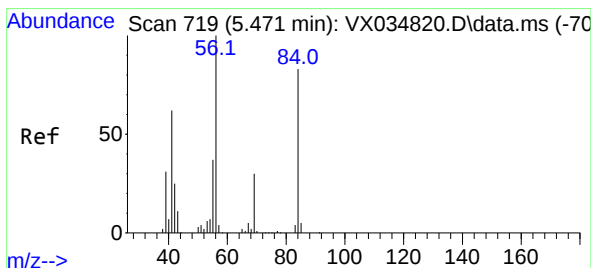
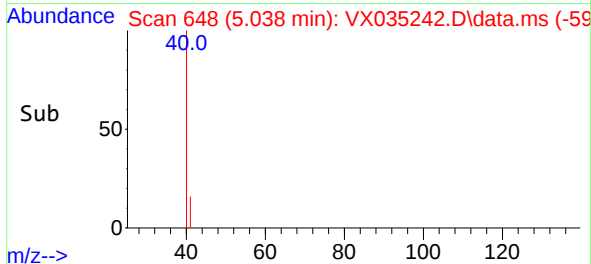
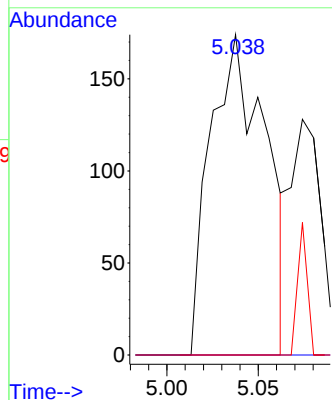
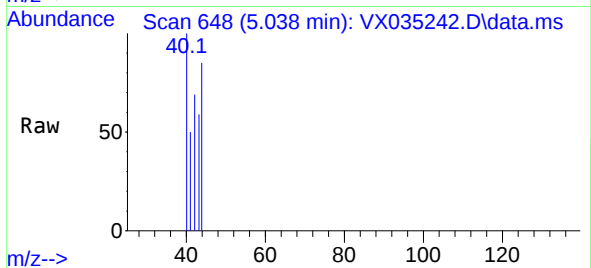
Tgt Ion: 42 Resp: 367

Ion Ratio Lower Upper

42 100

72 0.0 34.5 51.7#

71 0.0 32.1 48.1#



#31

Cyclohexane

Concen: 0.956 ug/l

RT: 5.550 min Scan# 732

Delta R.T. 0.079 min

Lab File: VX035242.D

Acq: 21 Apr 2023 19:32

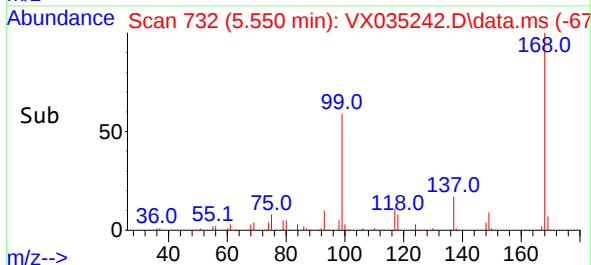
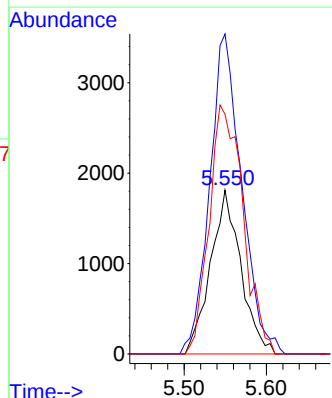
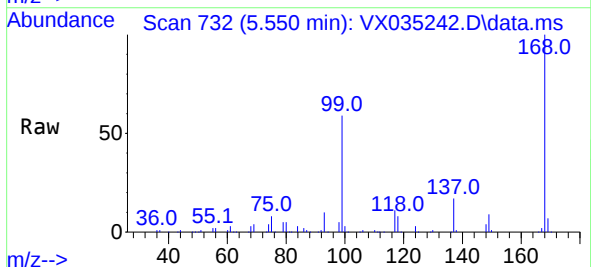
Tgt Ion: 56 Resp: 4643

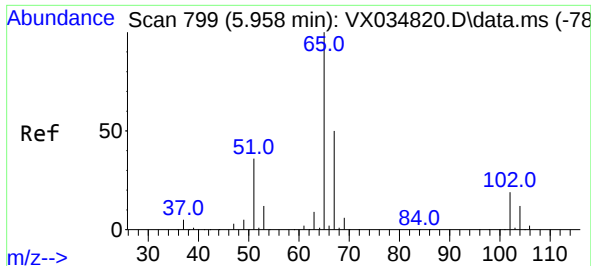
Ion Ratio Lower Upper

56 100

69 195.3 23.7 35.5#

84 146.3 68.5 102.7#

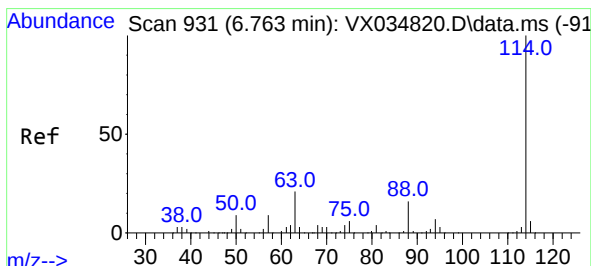
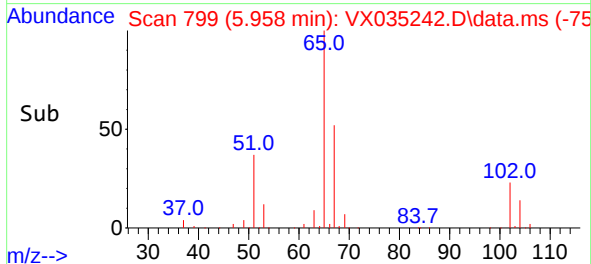
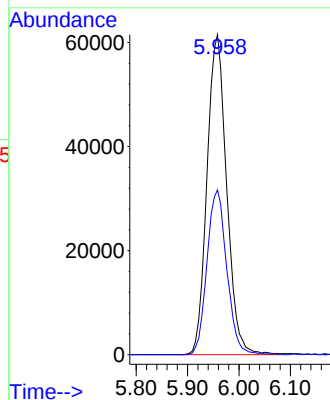
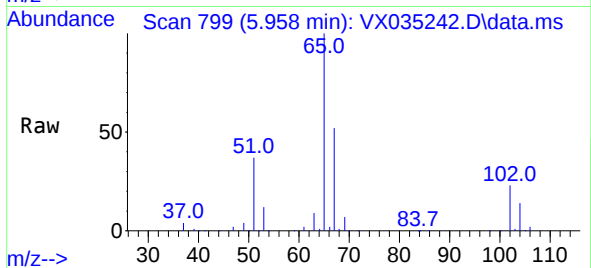




#33
1,2-Dichloroethane-d4
Concen: 40.922 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

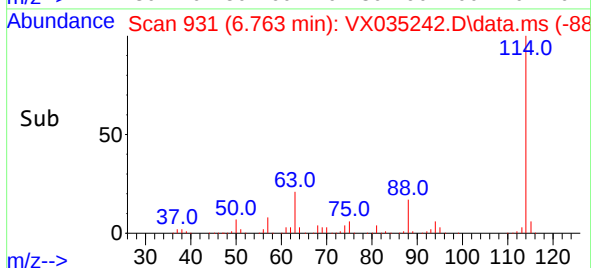
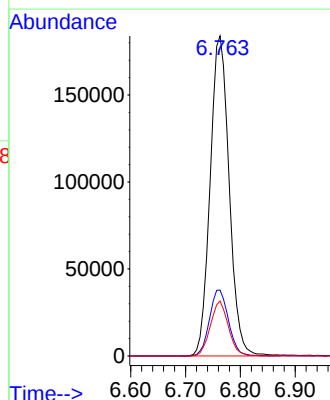
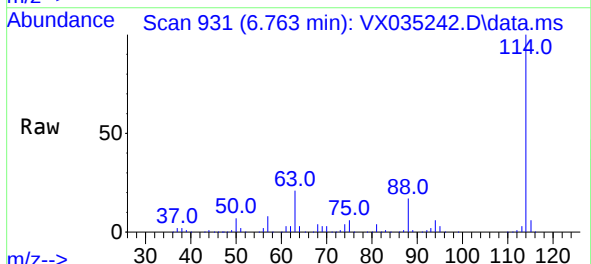
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

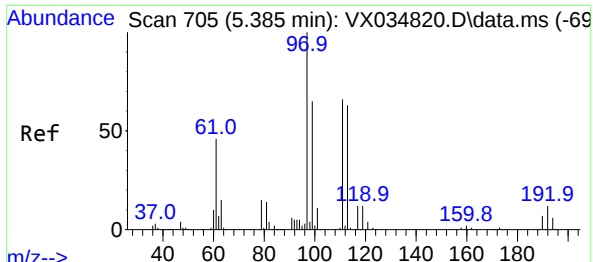
Tgt Ion: 65 Resp: 163172
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 114 Resp: 442263
Ion Ratio Lower Upper
114 100
63 20.6 0.0 42.2
88 17.2 0.0 33.2

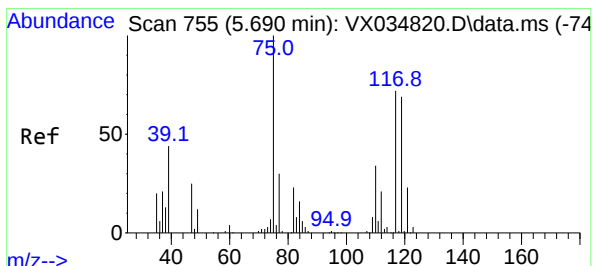
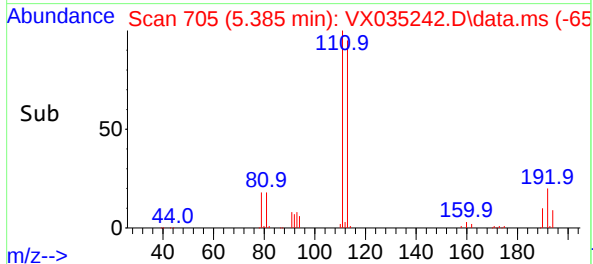
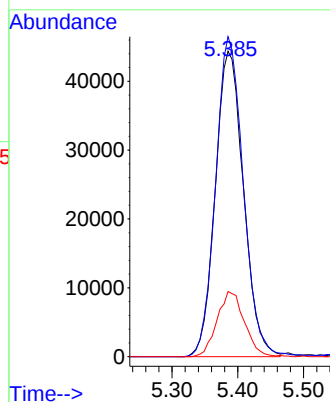
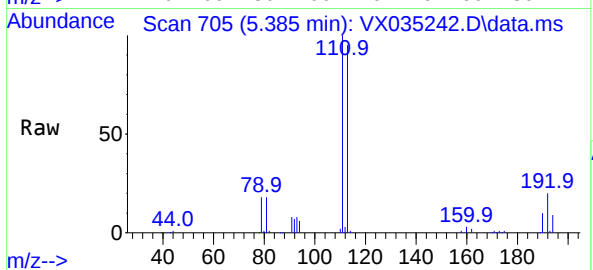




#35
Dibromofluoromethane
Concen: 45.220 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

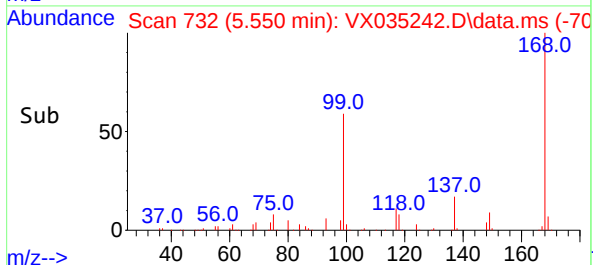
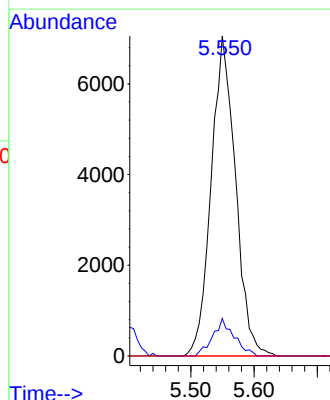
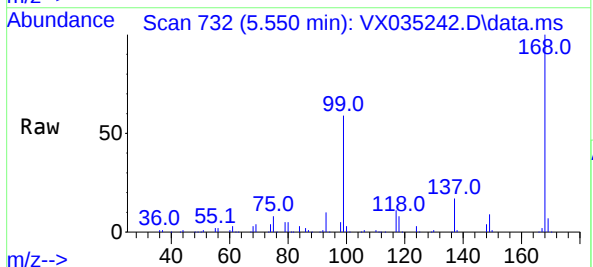
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

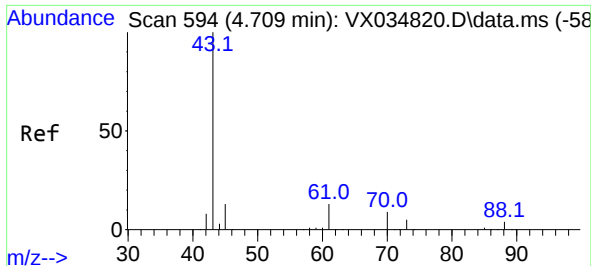
Tgt Ion:113 Resp: 132278
Ion Ratio Lower Upper
113 100
111 103.2 83.7 125.5
192 20.7 15.4 23.2



#36
1,1-Dichloropropene
Concen: 4.343 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 75 Resp: 18823
Ion Ratio Lower Upper
75 100
110 10.2 17.5 52.5#
77 0.0 24.3 36.5#

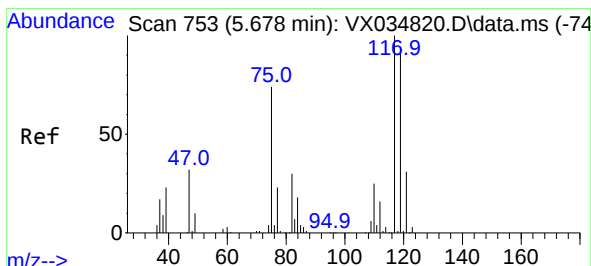
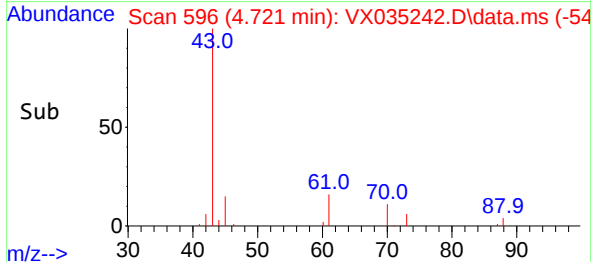
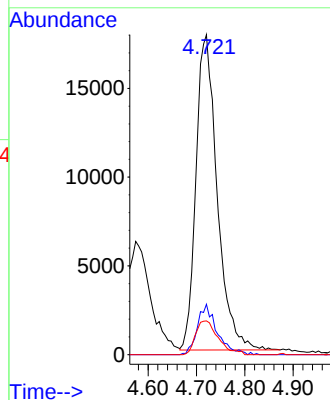
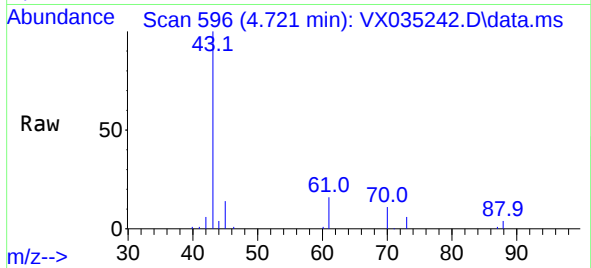




#37
Ethyl Acetate
Concen: 11.939 ug/l
RT: 4.721 min Scan# 594
Delta R.T. 0.012 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

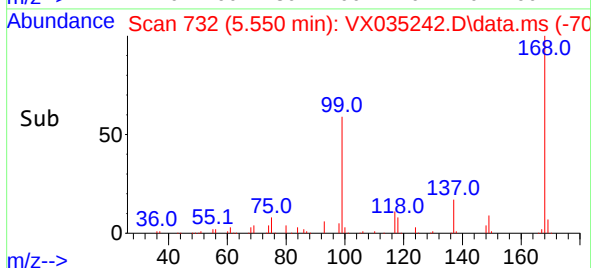
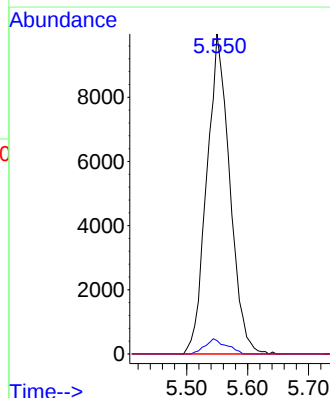
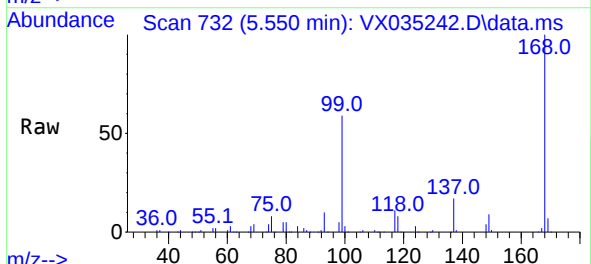
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

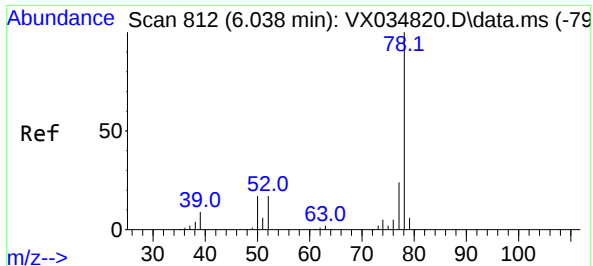
Tgt Ion:	43	Resp:	54101
Ion	Ratio	Lower	Upper
43	100		
61	14.7	10.2	15.4
70	11.4	8.2	12.4



#38
Carbon Tetrachloride
Concen: 6.396 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.128 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:	117	Resp:	26133
Ion	Ratio	Lower	Upper
117	100		
119	4.2	76.6	114.8#
121	0.0	23.8	35.6#

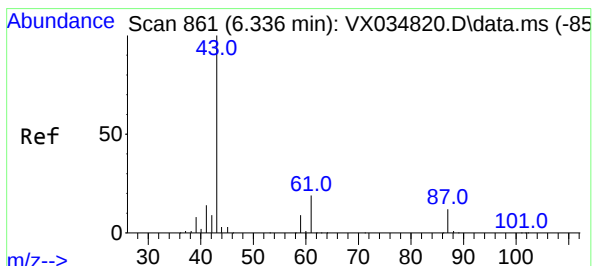
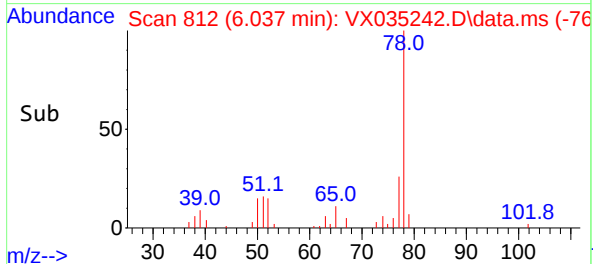
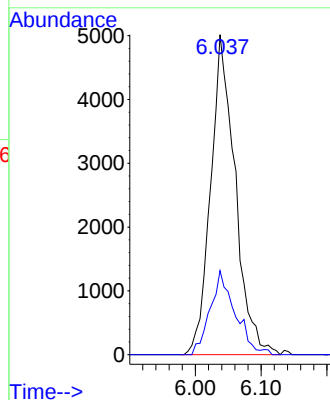
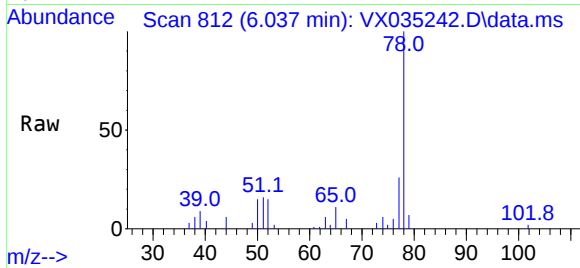




#40
Benzene
Concen: 1.045 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

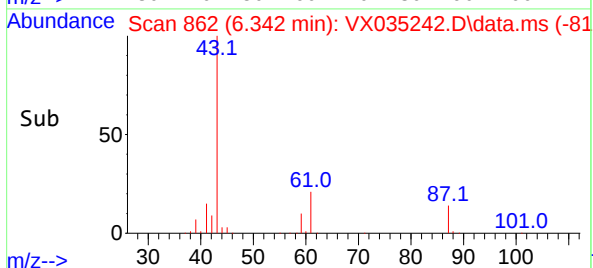
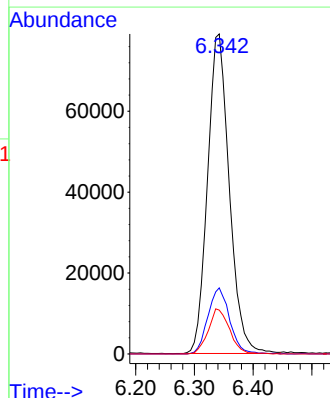
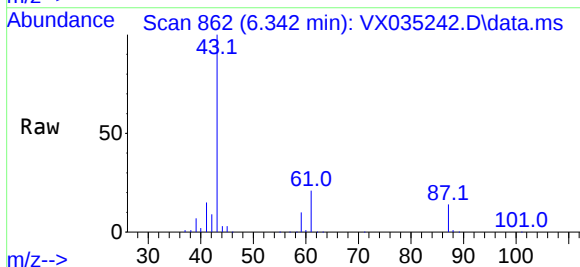
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

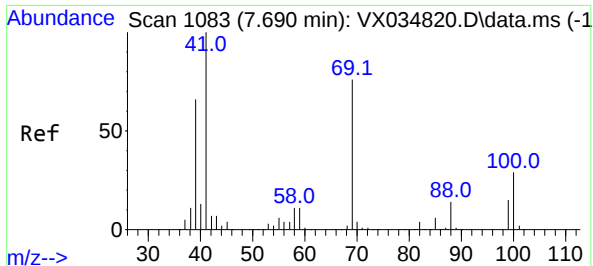
Tgt Ion: 78 Resp: 13005
Ion Ratio Lower Upper
78 100
77 26.3 19.0 28.4



#43
Isopropyl Acetate
Concen: 26.812 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 43 Resp: 203270
Ion Ratio Lower Upper
43 100
61 20.7 15.2 22.8
87 13.8 9.8 14.8

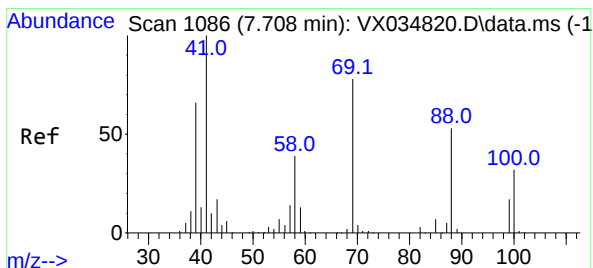
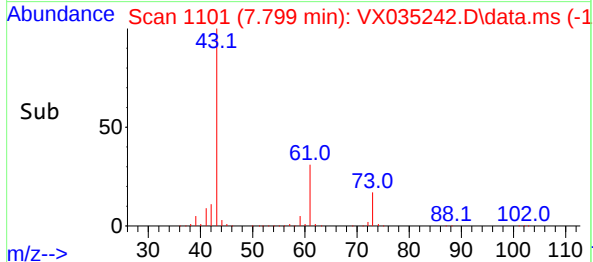
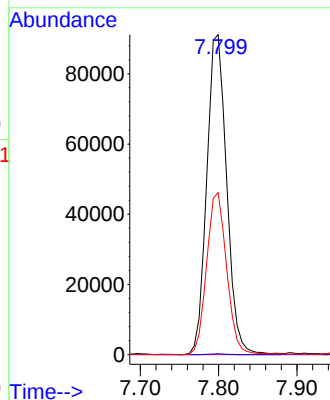
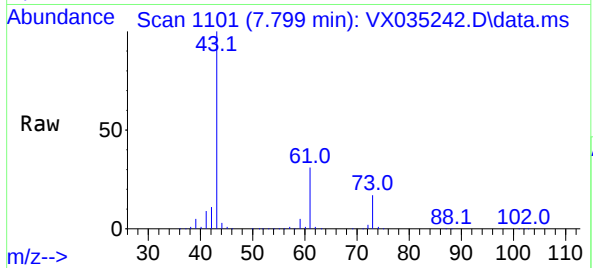




#48
Methyl methacrylate
Concen: 43.295 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.110 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

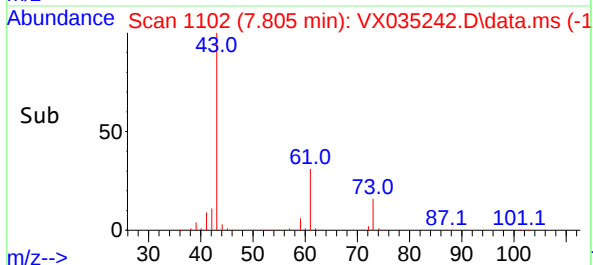
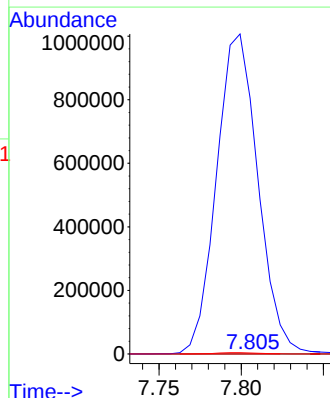
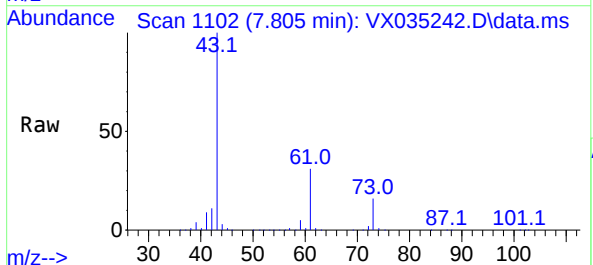
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

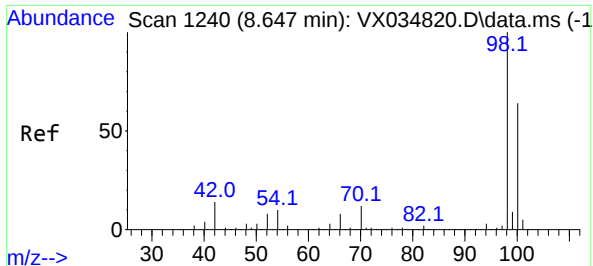
Tgt Ion: 41 Resp: 161194
Ion Ratio Lower Upper
41 100
69 0.2 62.2 93.4#
39 51.0 47.7 71.5



#49
1,4-Dioxane
Concen: 4.262 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. 0.097 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 88 Resp: 327
Ion Ratio Lower Upper
88 100
43 543822.6 27.7 41.5#
58 2182.0 56.8 85.2#

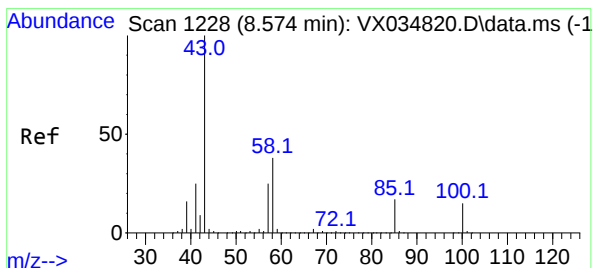
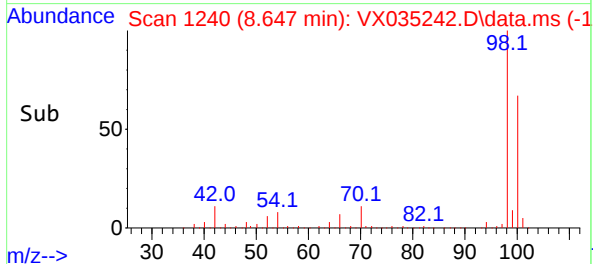
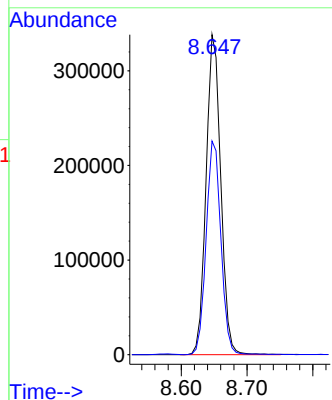
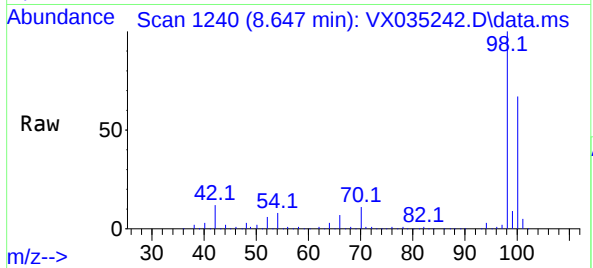




#50
Toluene-d8
Concen: 48.663 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

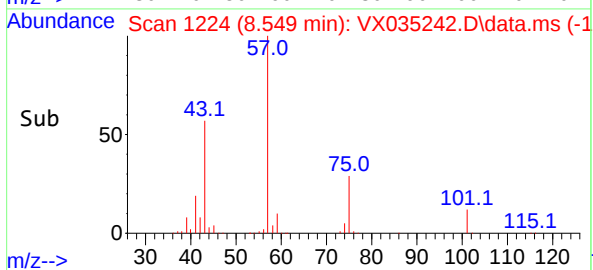
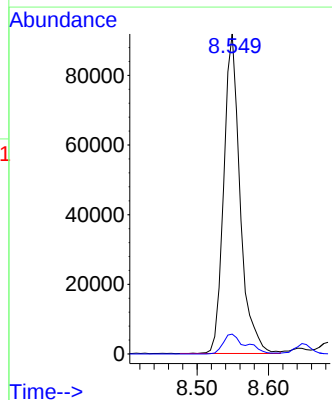
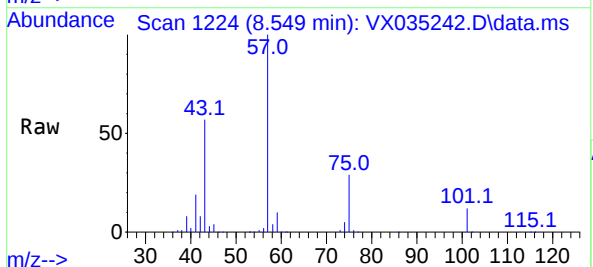
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

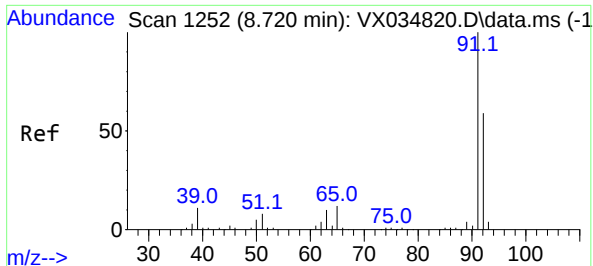
Tgt Ion: 98 Resp: 525424
Ion Ratio Lower Upper
98 100
100 67.1 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 32.481 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.025 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 43 Resp: 145737
Ion Ratio Lower Upper
43 100
58 8.7 30.6 46.0#





#52

Toluene

Concen: 0.509 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX035242.D

Acq: 21 Apr 2023 19:32

Instrument :

MSVOA_X

ClientSampleId :

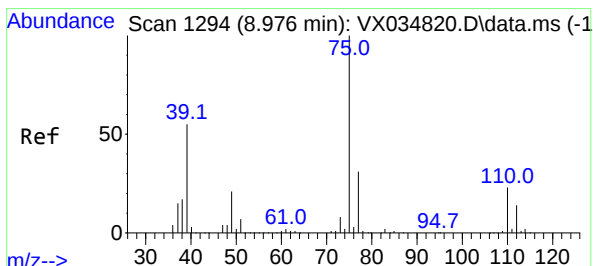
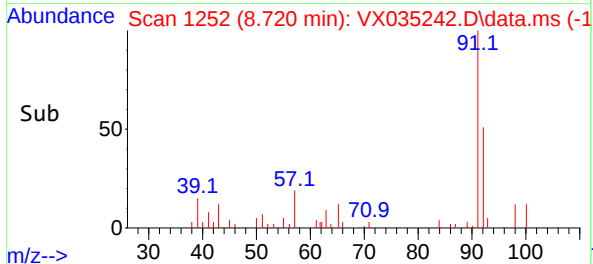
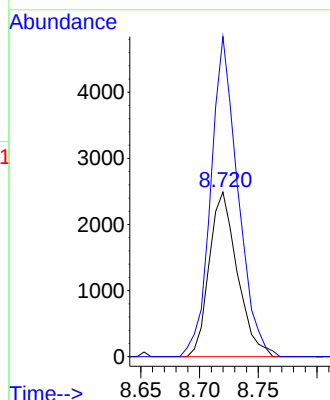
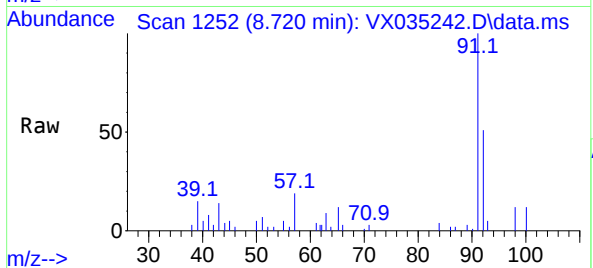
SPB-6WC-23-04-17

Tgt Ion: 92 Resp: 4128

Ion Ratio Lower Upper

92 100

91 188.4 136.8 205.2



#53

t-1,3-Dichloropropene

Concen: 0.246 ug/l

RT: 8.951 min Scan# 1290

Delta R.T. -0.025 min

Lab File: VX035242.D

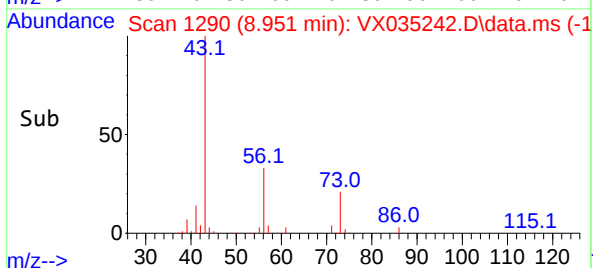
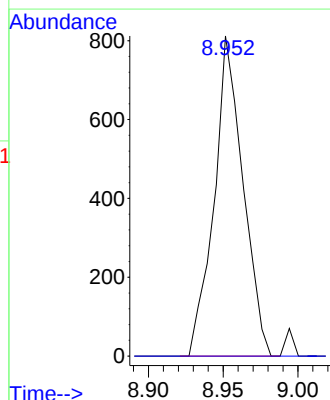
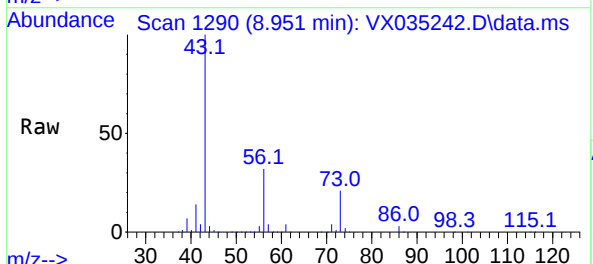
Acq: 21 Apr 2023 19:32

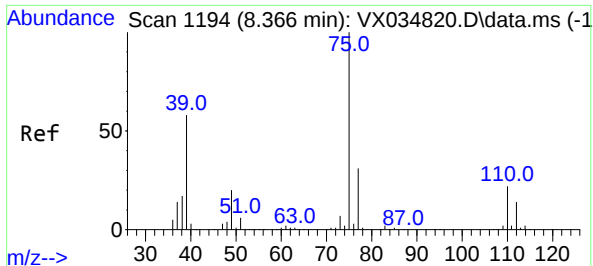
Tgt Ion: 75 Resp: 1091

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.2#

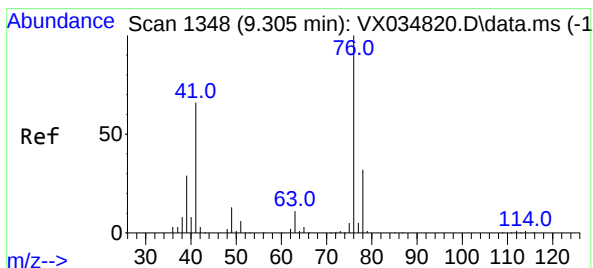
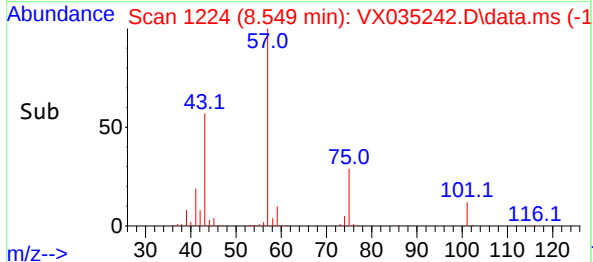
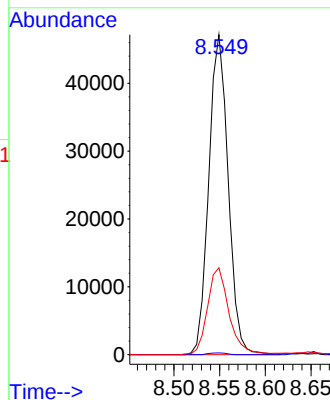
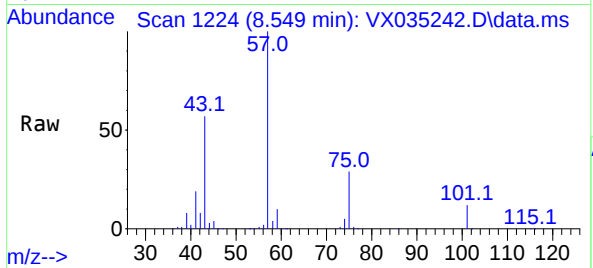




#54
cis-1,3-Dichloropropene
Concen: 14.333 ug/l
RT: 8.549 min Scan# 1194
Delta R.T. 0.183 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

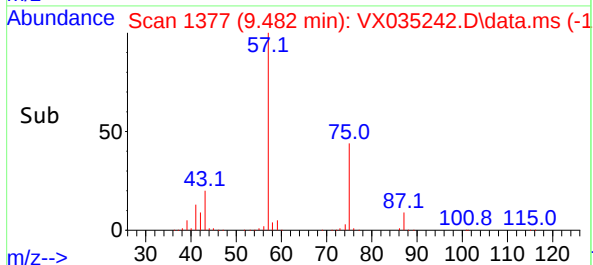
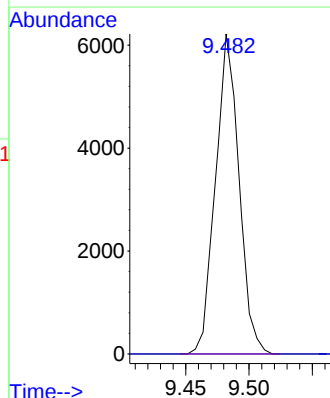
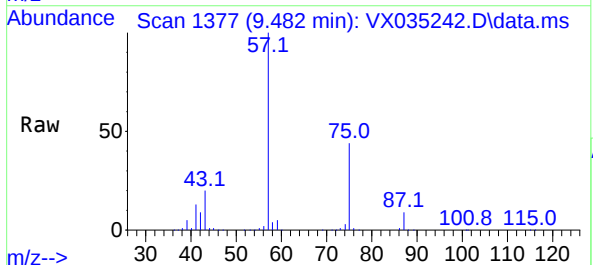
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

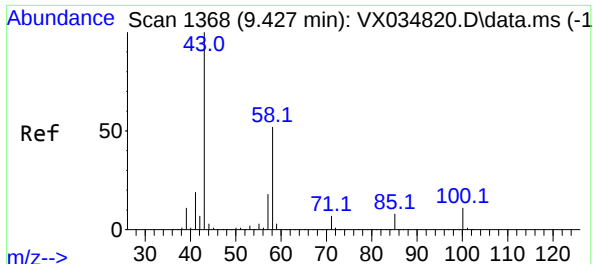
Tgt Ion: 75 Resp: 69523
Ion Ratio Lower Upper
75 100
77 0.5 25.0 37.4#
39 27.2 44.6 66.8#



#57
1,3-Dichloropropane
Concen: 1.475 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.177 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 76 Resp: 8018
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.8#

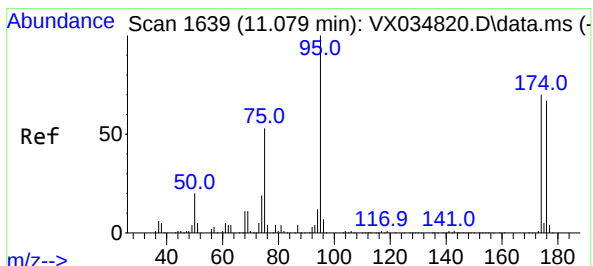
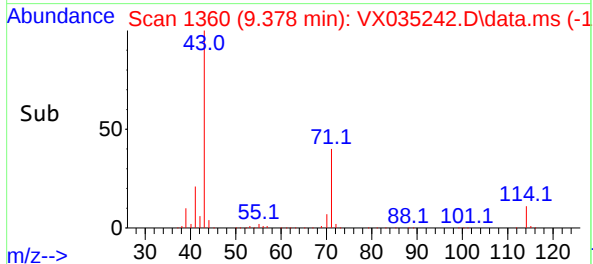
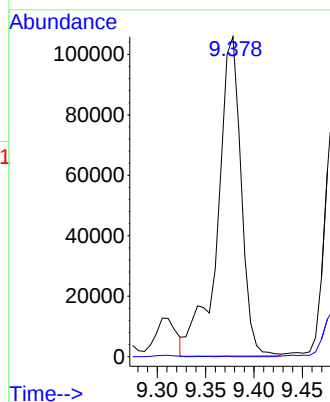
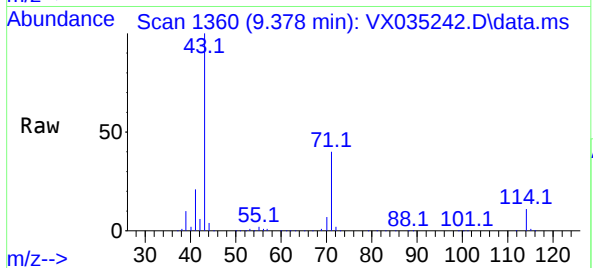




#59
2-Hexanone
Concen: 52.582 ug/l
RT: 9.378 min Scan# 11
Delta R.T. -0.049 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

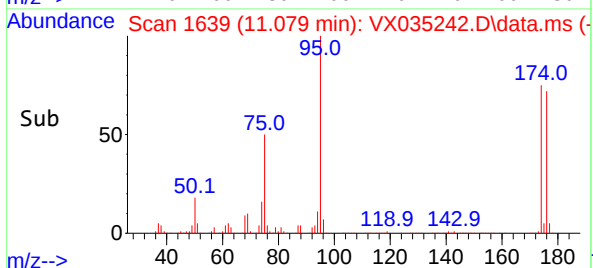
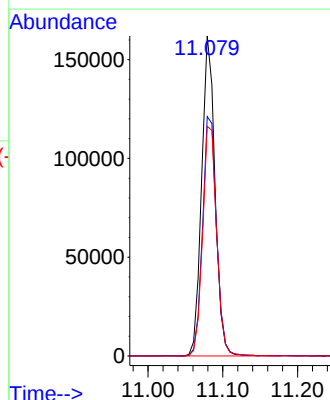
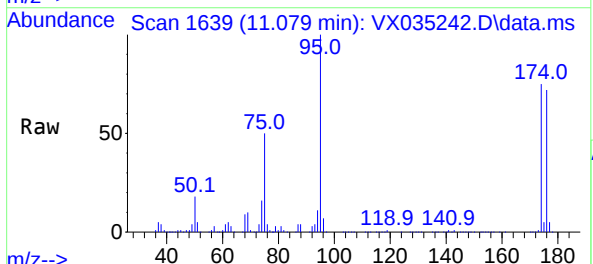
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

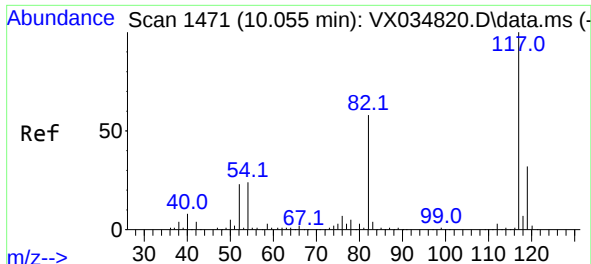
Tgt Ion: 43 Resp: 178447
Ion Ratio Lower Upper
43 100
58 0.0 26.3 78.9#



#62
4-Bromofluorobenzene
Concen: 48.169 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 95 Resp: 201260
Ion Ratio Lower Upper
95 100
174 78.1 0.0 147.4
176 75.1 0.0 140.6

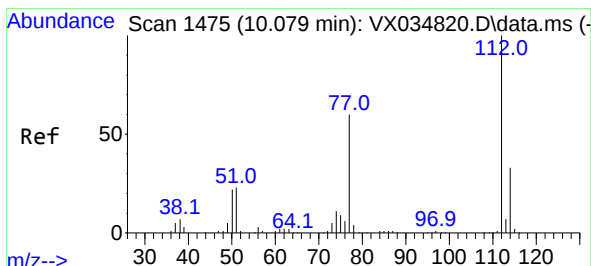
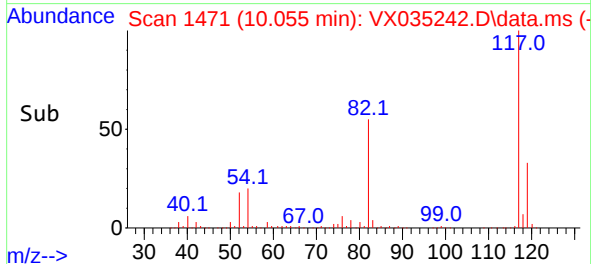
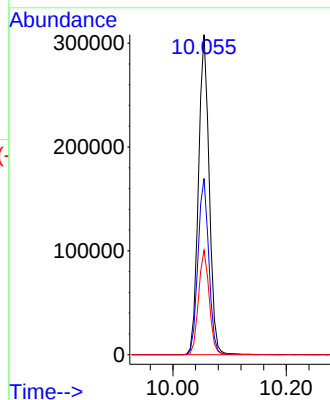
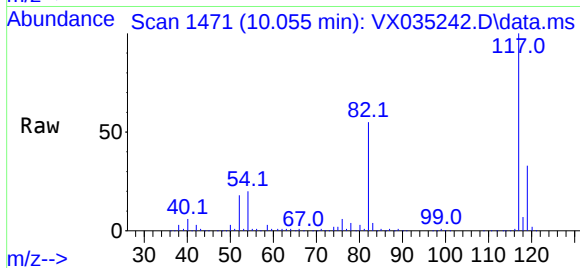




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

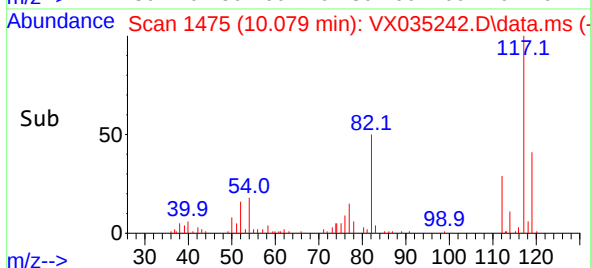
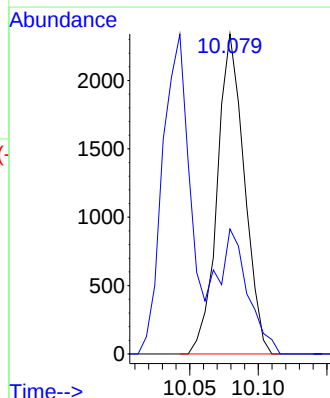
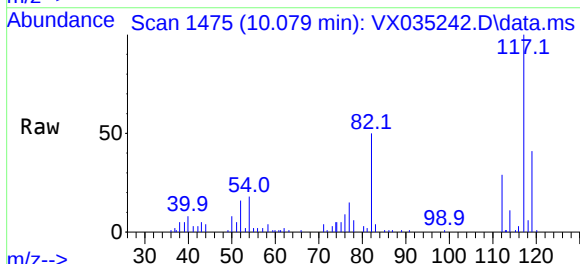
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

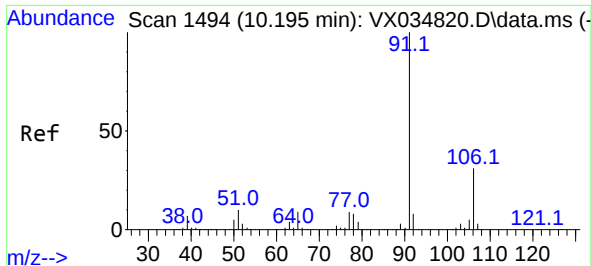
Tgt Ion:117 Resp: 404597
Ion Ratio Lower Upper
117 100
82 55.0 45.0 67.4
119 32.6 26.0 39.0



#65
Chlorobenzene
Concen: 0.381 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:112 Resp: 3210
Ion Ratio Lower Upper
112 100
114 39.1 26.2 39.2

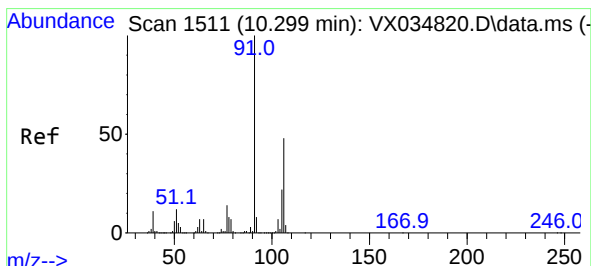
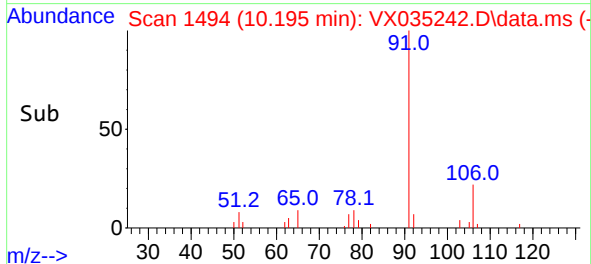
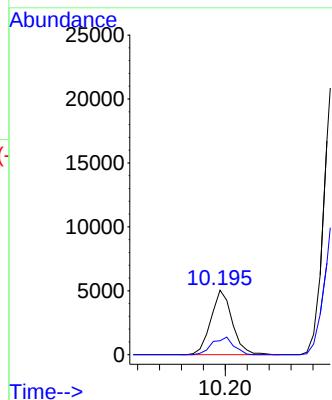
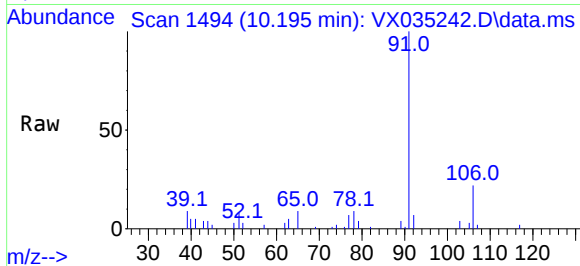




#67
Ethyl Benzene
Concen: 0.447 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

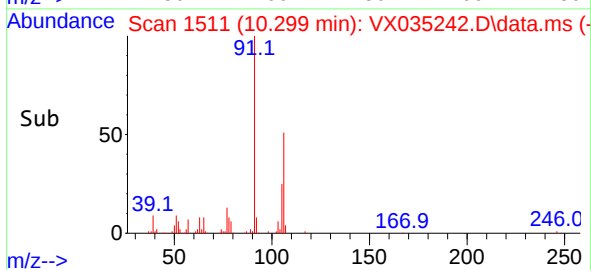
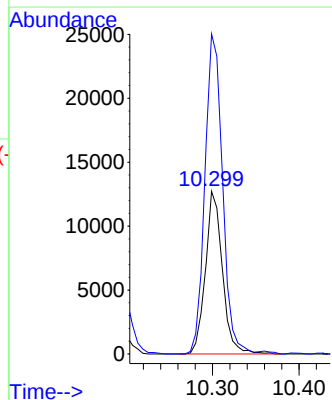
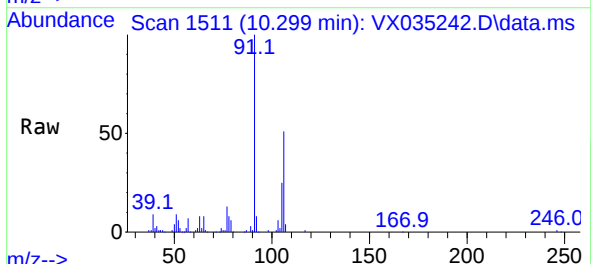
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

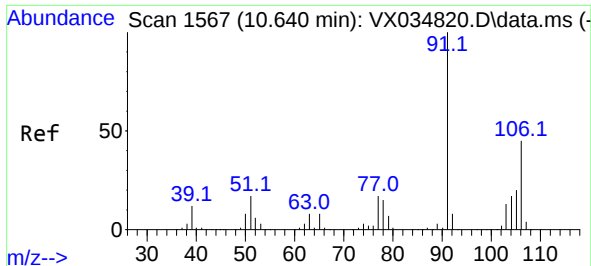
Tgt Ion: 91 Resp: 6819
Ion Ratio Lower Upper
91 100
106 21.7 25.6 38.4#



#68
m/p-Xylenes
Concen: 2.974 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 106 Resp: 17323
Ion Ratio Lower Upper
106 100
91 204.5 164.0 246.0

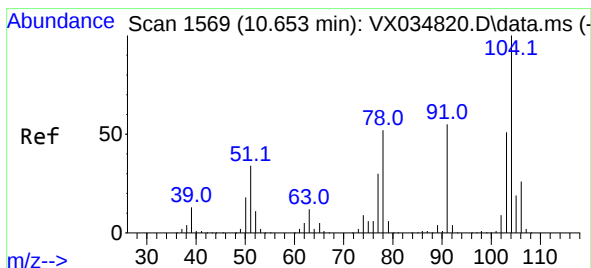
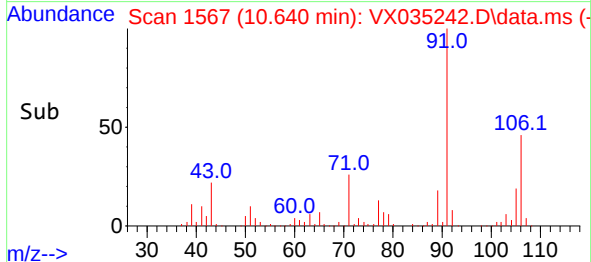
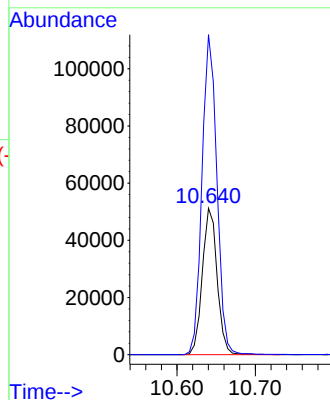
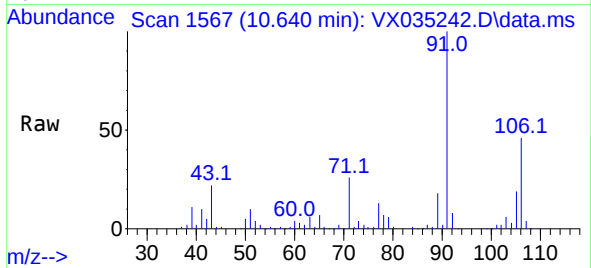




#69
o-Xylene
Concen: 11.786 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

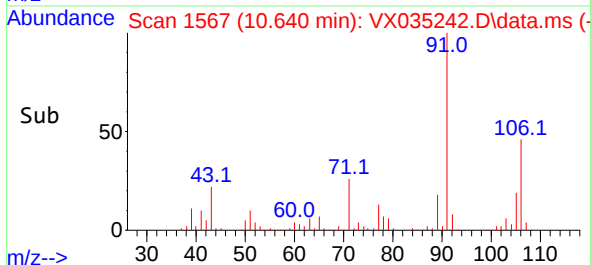
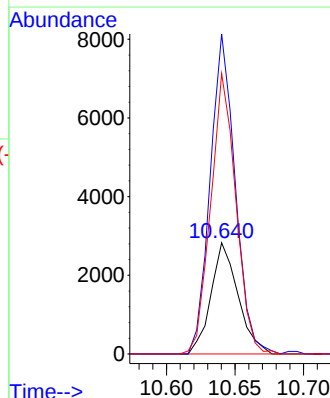
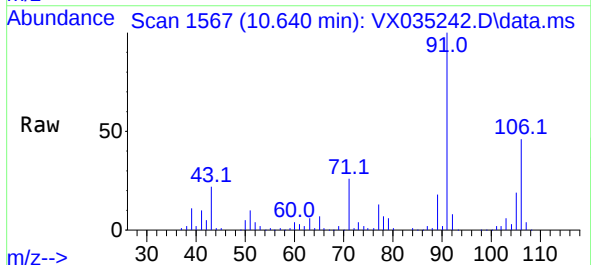
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

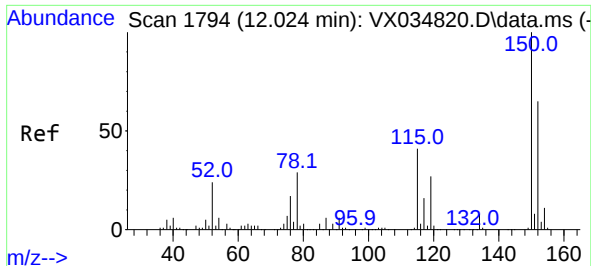
Tgt Ion:106 Resp: 67261
Ion Ratio Lower Upper
106 100
91 219.8 108.5 325.3



#70
Styrene
Concen: 0.428 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.013 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:104 Resp: 3896
Ion Ratio Lower Upper
104 100
78 264.4 43.4 65.2#
103 233.1 44.2 66.2#

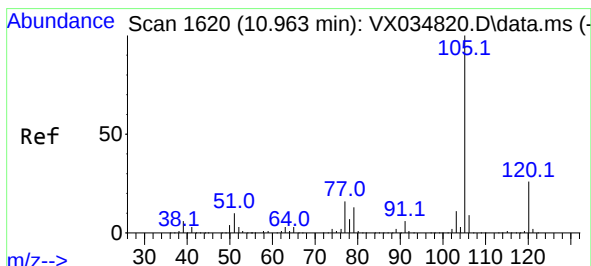
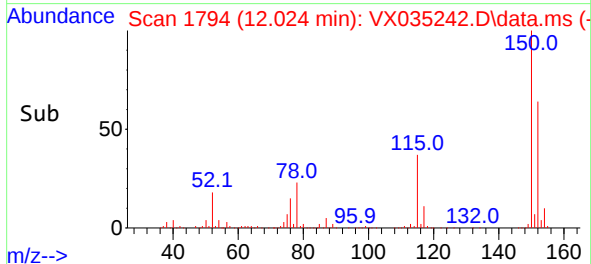
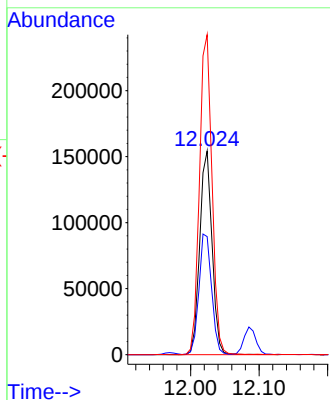
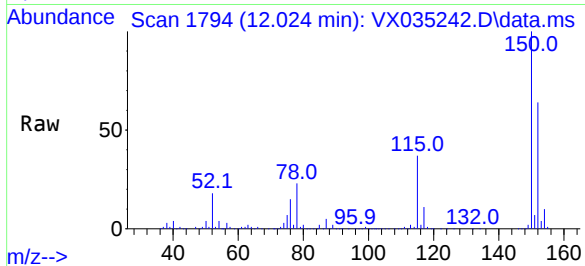




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

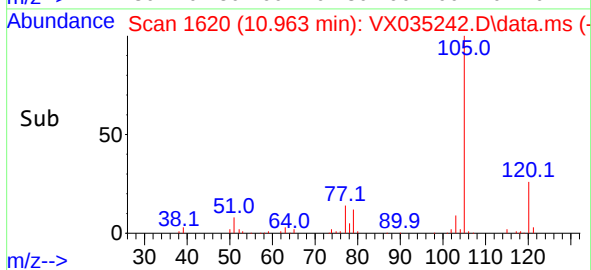
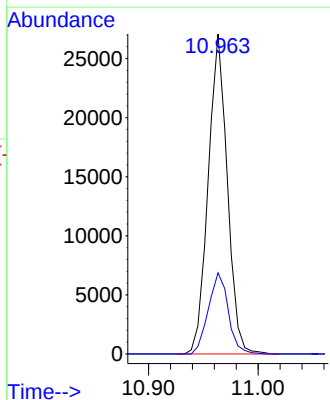
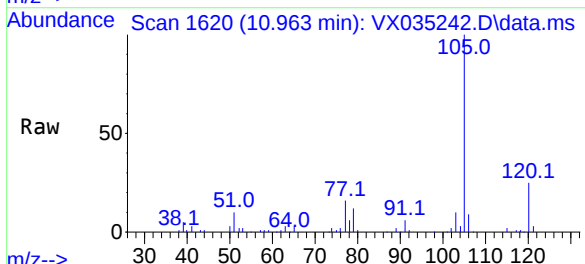
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

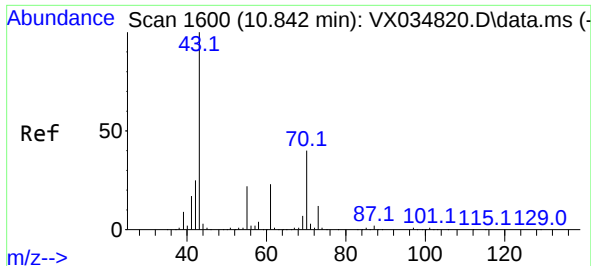
Tgt Ion:152 Resp: 193238
Ion Ratio Lower Upper
152 100
115 60.8 45.0 135.0
150 159.8 0.0 352.4



#73
Isopropylbenzene
Concen: 2.312 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:105 Resp: 32731
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

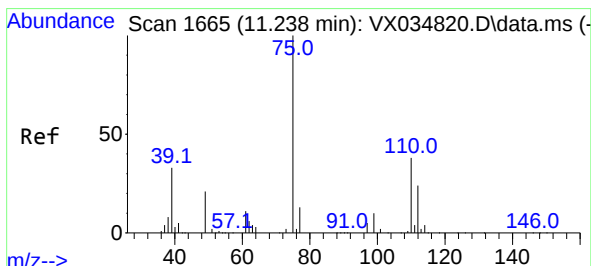
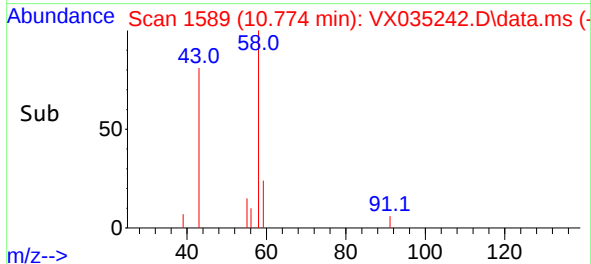
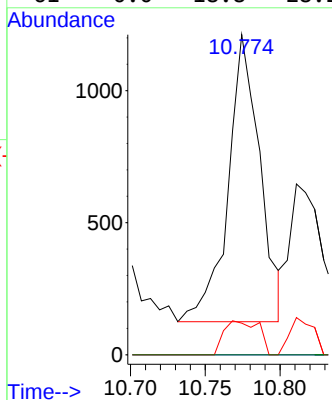
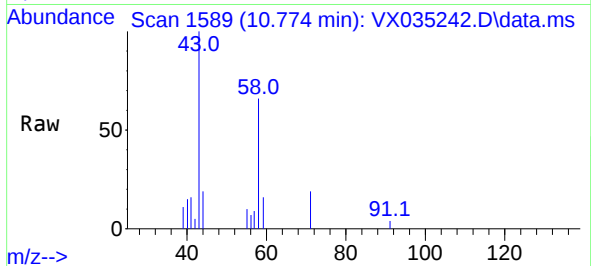




#74
N-amy1 acetate
Concen: 0.254 ug/l
RT: 10.774 min Scan# 1614
Delta R.T. -0.068 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

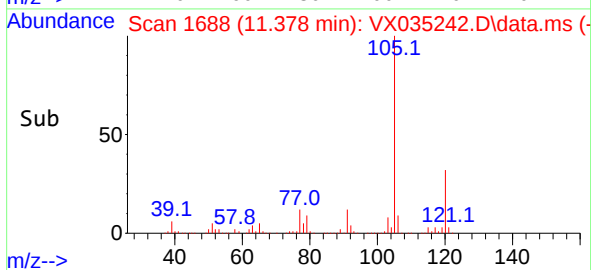
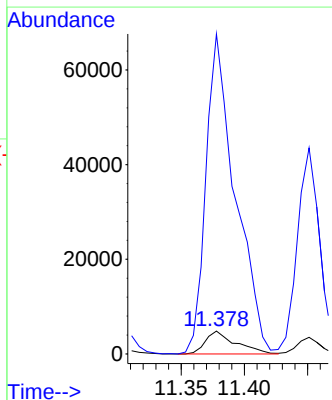
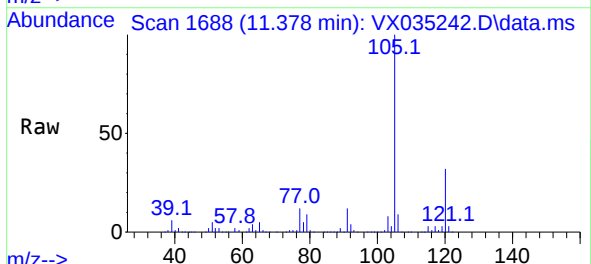
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

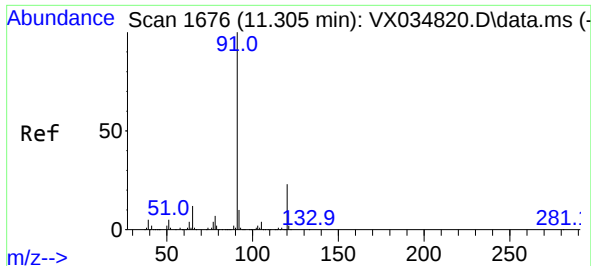
Tgt Ion:	43	Resp:	1614
Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.1	48.1#
55	12.8	18.3	27.5#
61	0.0	18.8	28.2#



#76
1,2,3-Trichloropropane
Concen: 2.070 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.140 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:	75	Resp:	8059
Ion	Ratio	Lower	Upper
75	100		
77	1357.9	21.6	64.8#

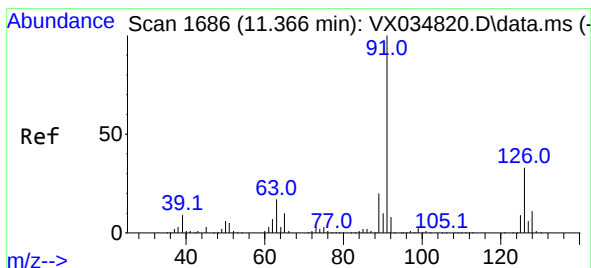
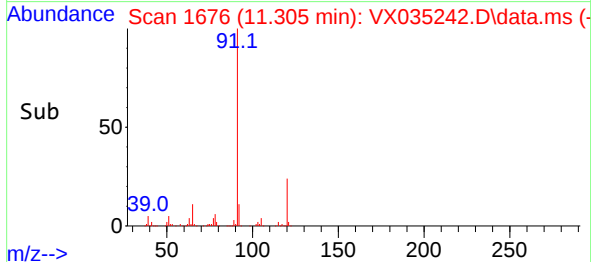
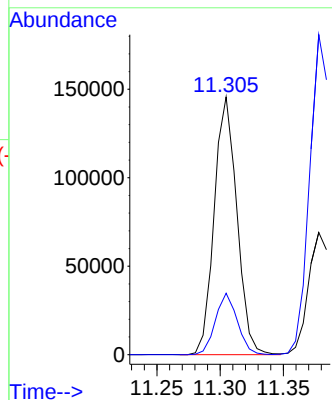
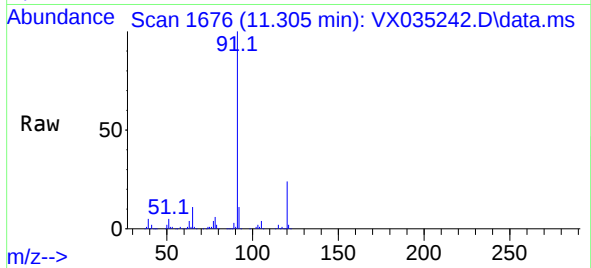




#78
n-propylbenzene
Concen: 11.106 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

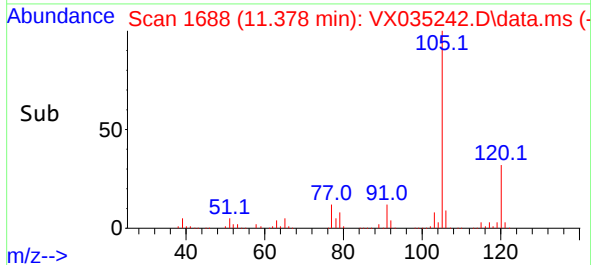
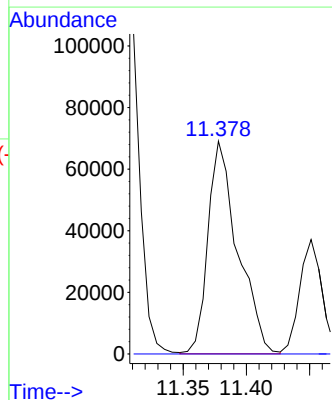
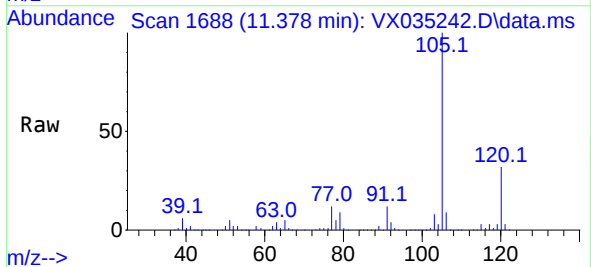
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

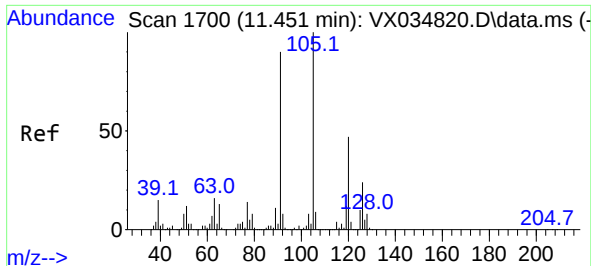
Tgt Ion: 91 Resp: 181605
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



#79
2-Chlorotoluene
Concen: 10.962 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 91 Resp: 113169
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.9#

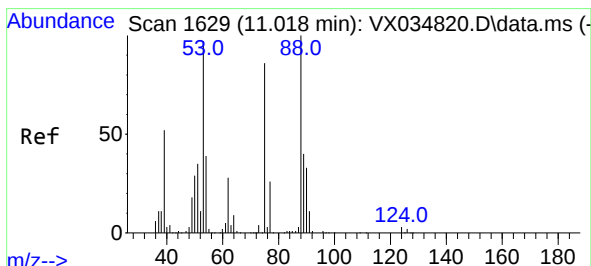
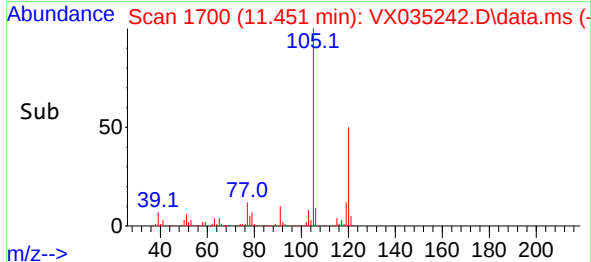
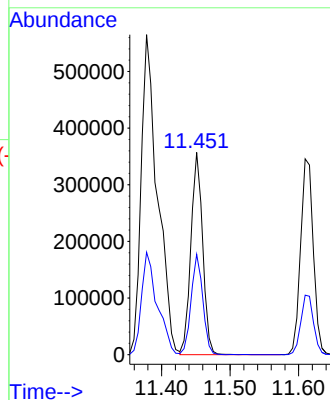
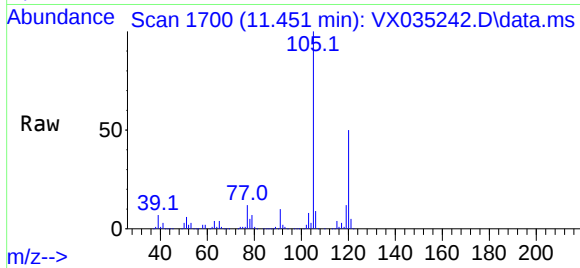




#80
1,3,5-Trimethylbenzene
Concen: 36.021 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

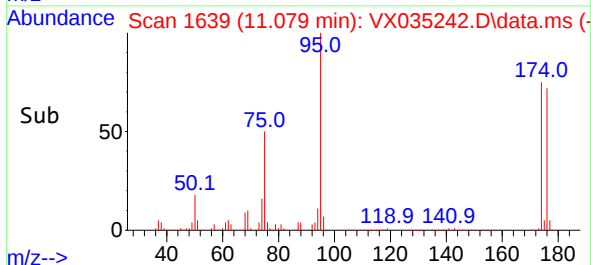
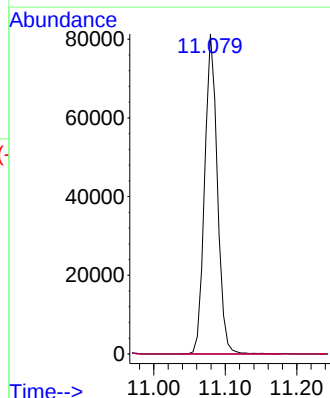
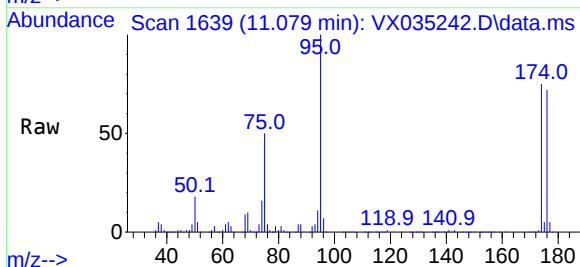
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

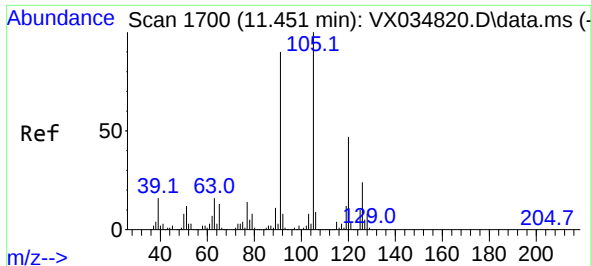
Tgt Ion:105 Resp: 426301
Ion Ratio Lower Upper
105 100
120 49.0 23.7 71.1



#81
trans-1,4-Dichloro-2-butene
Concen: 77.329 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 75 Resp: 100466
Ion Ratio Lower Upper
75 100
53 0.0 82.6 124.0#
89 0.0 36.9 55.3#

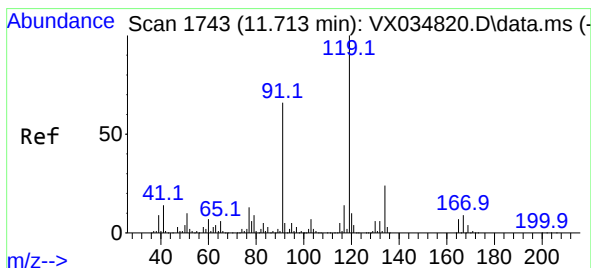
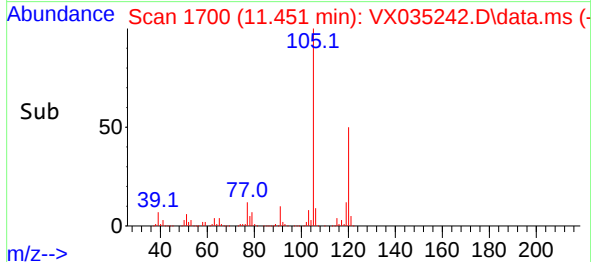
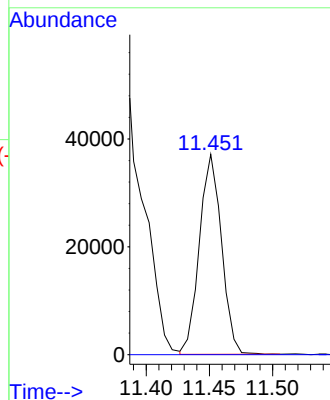
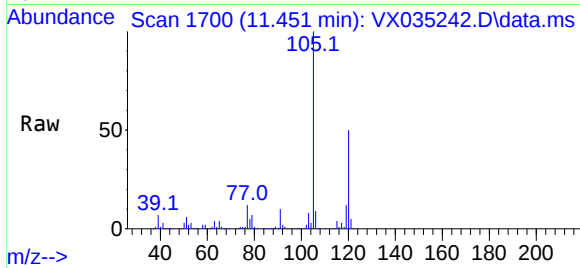




#82
4-Chlorotoluene
Concen: 3.764 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

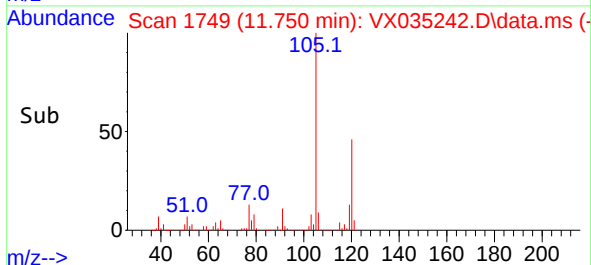
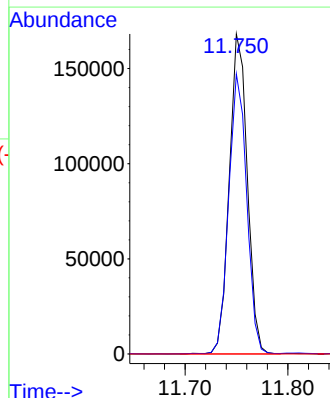
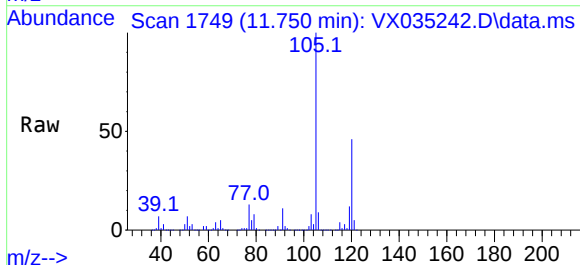
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

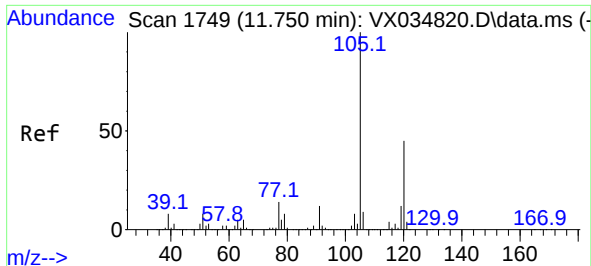
Tgt Ion: 91 Resp: 45121
Ion Ratio Lower Upper
91 100
126 0.0 14.2 42.6#



#83
tert-Butylbenzene
Concen: 18.412 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.037 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 119 Resp: 204620
Ion Ratio Lower Upper
119 100
91 87.6 30.6 92.0
134 0.0 11.8 35.4#

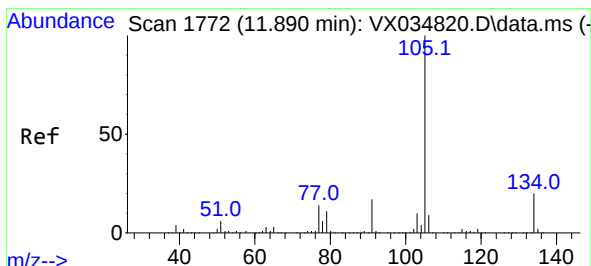
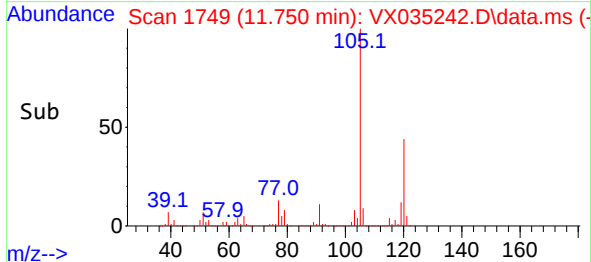
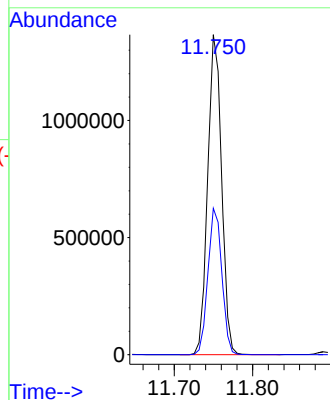
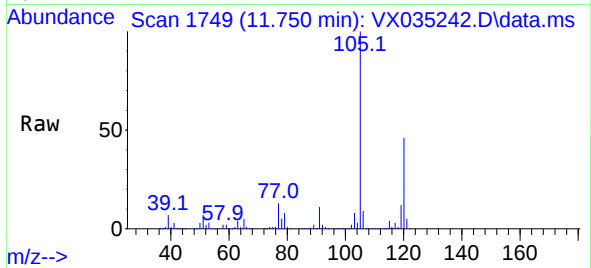




#84
1,2,4-Trimethylbenzene
Concen: 139.285 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

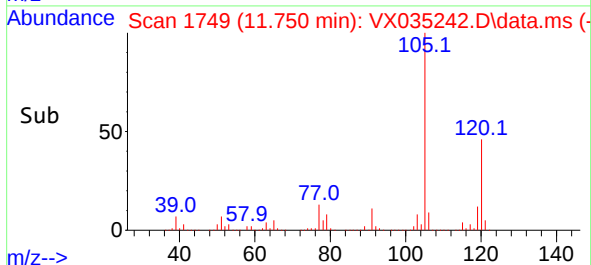
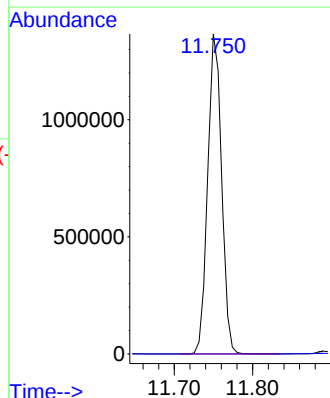
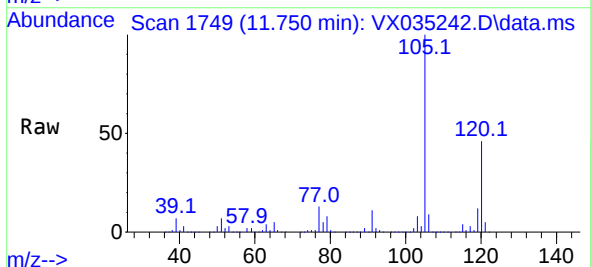
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

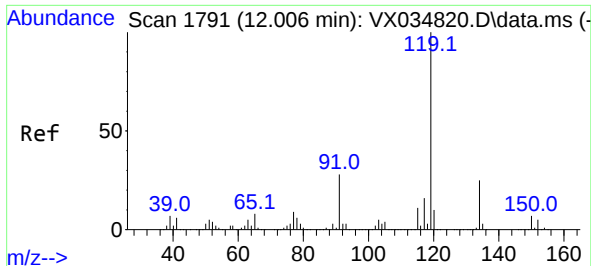
Tgt Ion:105 Resp: 1676346
Ion Ratio Lower Upper
105 100
120 45.9 22.4 67.0



#85
sec-Butylbenzene
Concen: 123.987 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:105 Resp: 1676346
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

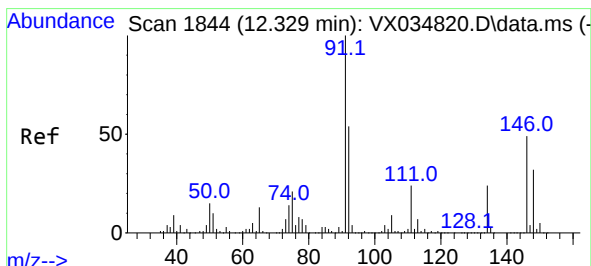
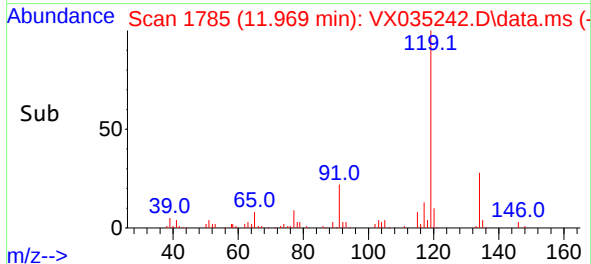
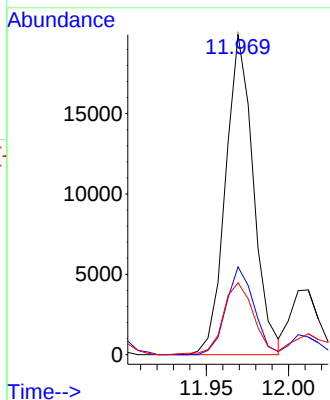
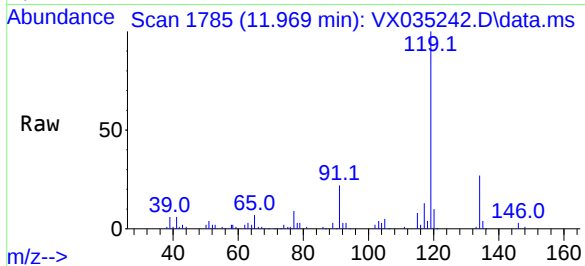




#86
p-Isopropyltoluene
Concen: 2.082 ug/l
RT: 11.969 min Scan# 119
Delta R.T. -0.037 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

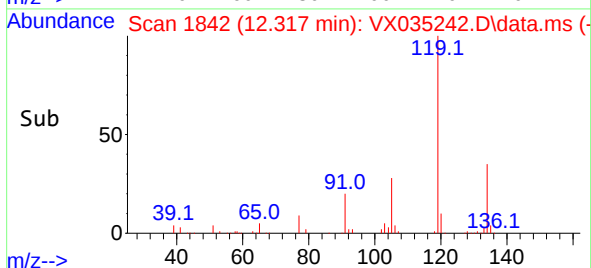
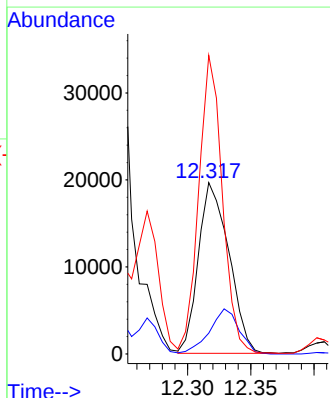
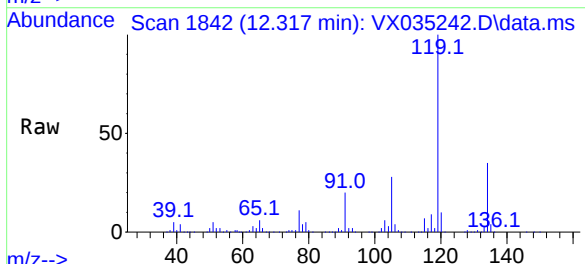
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

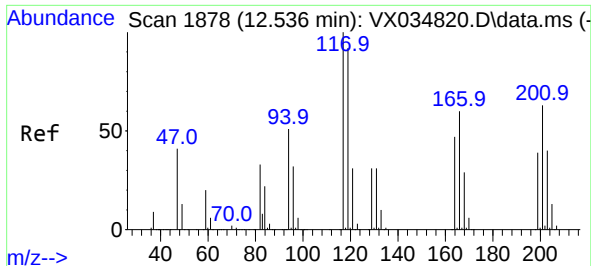
Tgt Ion:119 Resp: 23473
Ion Ratio Lower Upper
119 100
134 27.5 13.2 39.5
91 24.7 12.9 38.7



#89
n-Butylbenzene
Concen: 3.348 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.012 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion: 91 Resp: 32982
Ion Ratio Lower Upper
91 100
92 25.6 27.7 83.0#
134 135.9 13.0 38.9#

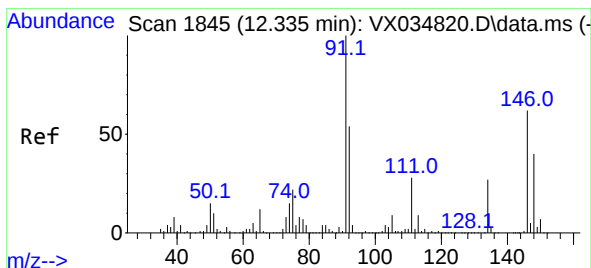
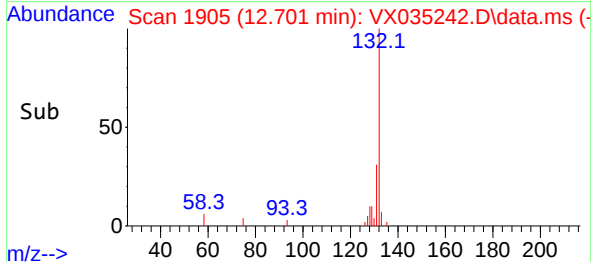
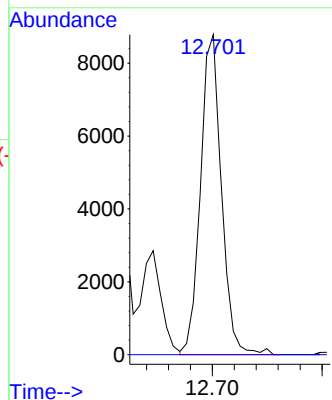
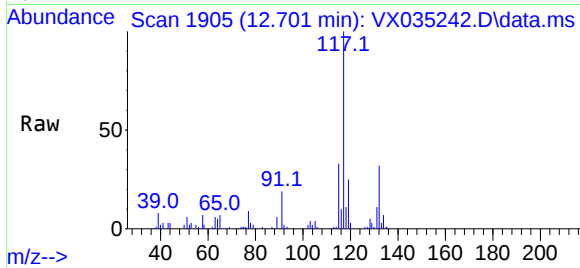




#90
Hexachloroethane
Concen: 6.667 ug/l
RT: 12.701 min Scan# 1905
Delta R.T. 0.165 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

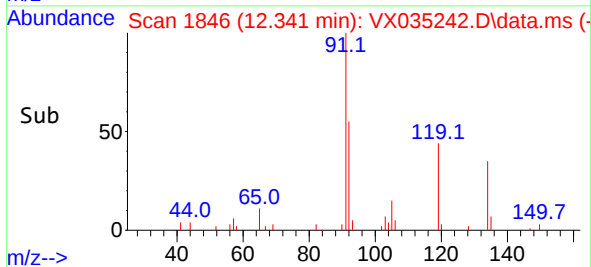
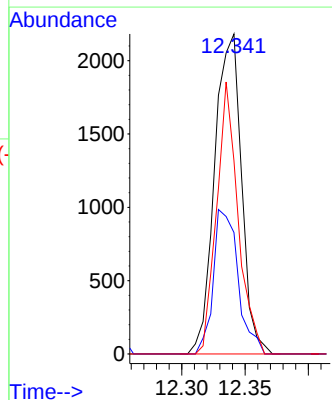
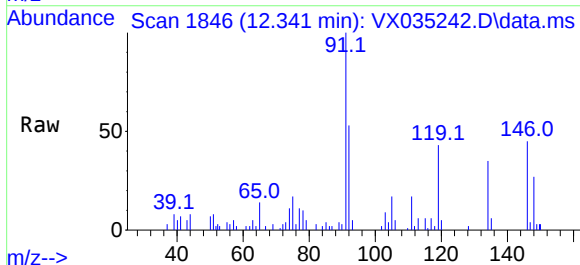
Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

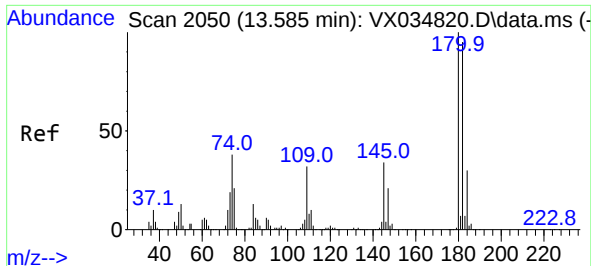
Tgt Ion:117 Resp: 11645
Ion Ratio Lower Upper
117 100
201 0.0 34.4 103.1#



#91
1,2-Dichlorobenzene
Concen: 0.503 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:146 Resp: 3217
Ion Ratio Lower Upper
146 100
111 41.7 22.0 66.0
148 68.0 32.0 96.0

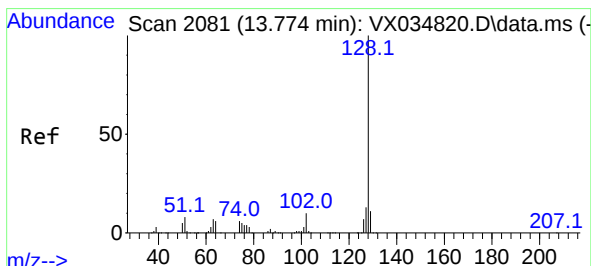
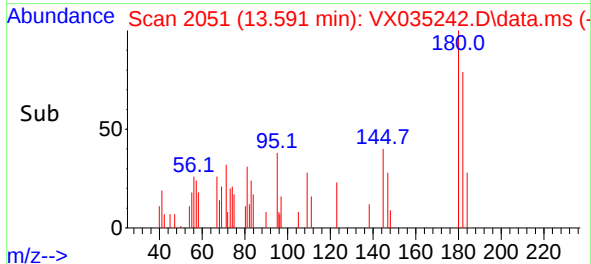
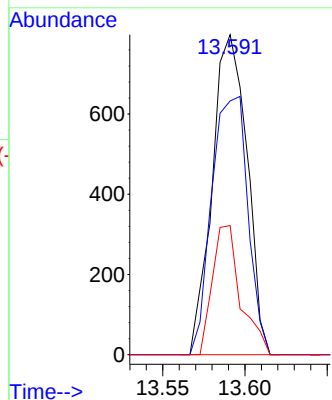
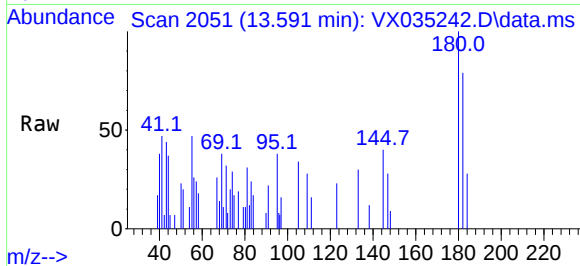




#93
1,2,4-Trichlorobenzene
Concen: 0.324 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Instrument :
MSVOA_X
ClientSampleId :
SPB-6WC-23-04-17

Tgt Ion:180 Resp: 1174
Ion Ratio Lower Upper
180 100
182 83.8 47.0 141.0
145 32.8 15.9 47.7



#95
Naphthalene
Concen: 1.454 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX035242.D
Acq: 21 Apr 2023 19:32

Tgt Ion:128 Resp: 18693
Ion Ratio Lower Upper
128 100
127 11.3 10.2 15.4
129 10.8 8.6 13.0

