

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010623\
 Data File : VX033638.D
 Acq On : 06 Jan 2023 18:07
 Operator : JC/MD
 Sample : 01042-01 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WESTEND-SILICA-A

Quant Time: Jan 07 04:28:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X010423W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 05 04:43:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	165454	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	243535	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217341	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110251	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	91327	48.896	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.800%		
35) Dibromofluoromethane	5.385	113	75213	46.987	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.980%		
50) Toluene-d8	8.647	98	280483	49.023	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.040%		
62) 4-Bromofluorobenzene	11.079	95	102779	50.680	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.360%		
Target Compounds						Qvalue
11) Tert butyl alcohol	3.020	59	9509	30.991	ug/l #	80
14) Allyl chloride	2.623	41	1075	0.416	ug/l #	31
16) Acetone	2.398	43	22765	23.856	ug/l	93
17) Carbon Disulfide	2.514	76	244	1.689	ug/l #	74
18) Methyl Acetate	2.709	43	4411	1.704	ug/l	91
20) Methylene Chloride	2.788	84	586	Below Cal	#	69
25) 2-Butanone	4.574	43	16649	13.652	ug/l	94
29) Tetrahydrofuran	5.031	42	193	0.250	ug/l #	34
31) Cyclohexane	5.550	56	3062	1.178	ug/l #	1
36) 1,1-Dichloropropene	5.550	75	10710	4.939	ug/l #	50
37) Ethyl Acetate	4.733	43	1950	Below Cal	#	84
38) Carbon Tetrachloride	5.550	117	15632	6.812	ug/l #	14
40) Benzene	6.037	78	9027	1.424	ug/l	90
43) Isopropyl Acetate	6.336	43	3305	0.892	ug/l #	79
48) Methyl methacrylate	7.690	41	450	0.240	ug/l #	15
49) 1,4-Dioxane	7.708	88	520	13.028	ug/l #	23
51) 4-Methyl-2-Pentanone	8.573	43	5880	2.506	ug/l	99
52) Toluene	8.720	92	18410	4.419	ug/l	100
53) t-1,3-Dichloropropene	8.903	75	1861	0.879	ug/l #	43
59) 2-Hexanone	9.433	43	901	0.520	ug/l	81
67) Ethyl Benzene	10.195	91	6818	0.878	ug/l	91
68) m/p-Xylenes	10.299	106	12731	4.202	ug/l	100
69) o-Xylene	10.640	106	7580	2.523	ug/l	94
74) N-amyl acetate	10.756	43	8081	2.561	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.280	83	3556	1.465	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	51159	25.328	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.451	105	2227	0.347	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	51159	76.875	ug/l #	7
83) tert-Butylbenzene	11.750	119	1367	0.204	ug/l #	50
84) 1,2,4-Trimethylbenzene	11.750	105	12645	1.966	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.847	75	208	0.461	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.591	180	97	1.632	ug/l #	86
95) Naphthalene	13.774	128	4666	3.682	ug/l	95
96) 1,2,3-Trichlorobenzene	13.969	180	52	3.768	ug/l #	1

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Quant Title : SW846 8260
QLast Update : Thu Jan 05 04:43:25 2023
Response via : Initial Calibration

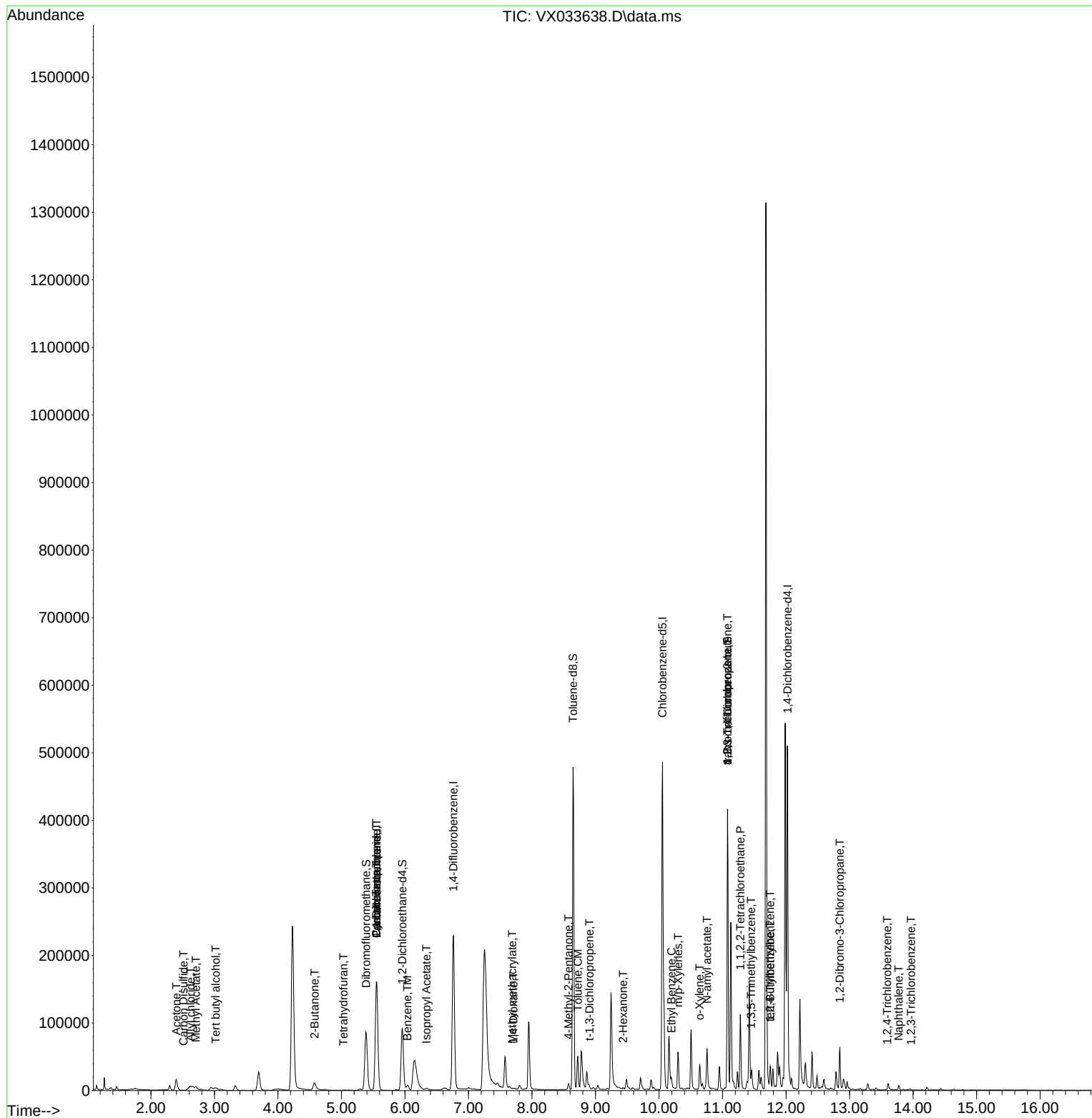
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

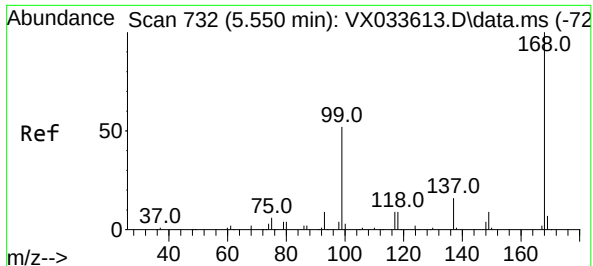
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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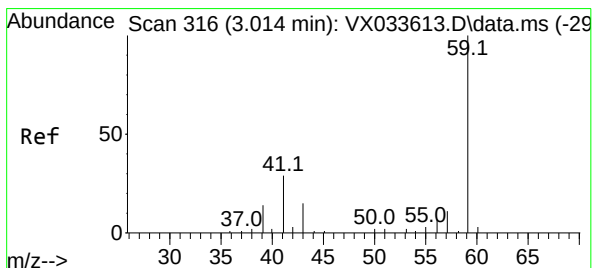
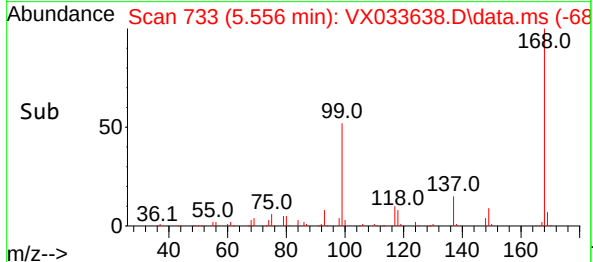
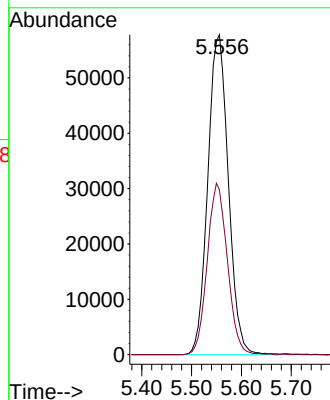
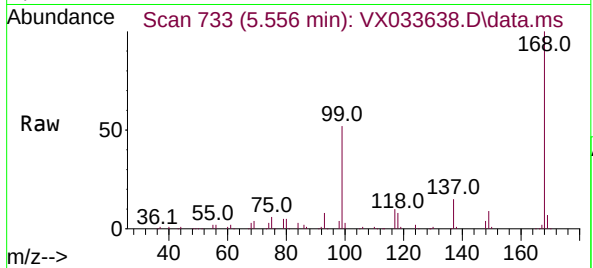




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

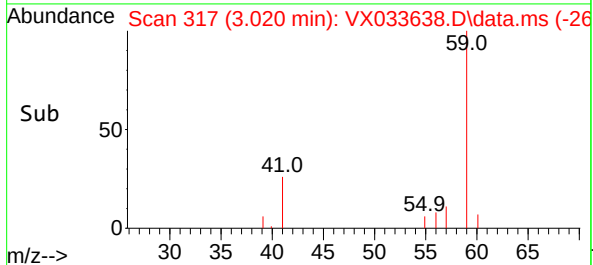
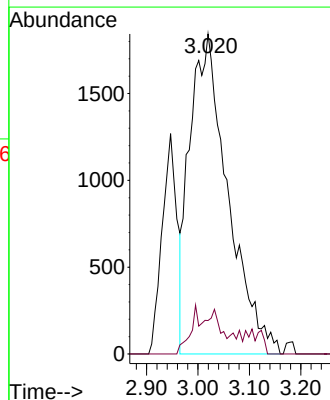
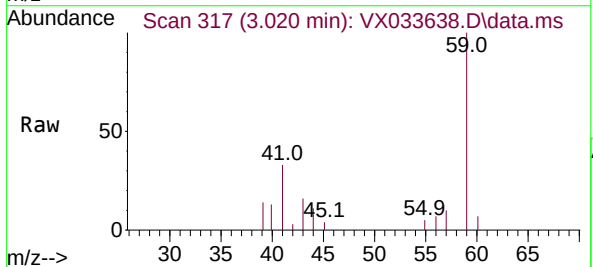
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

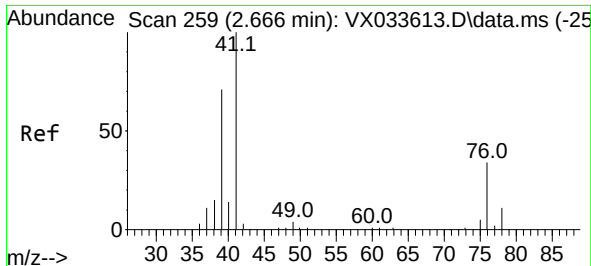
Tgt Ion:168 Resp: 165454
Ion Ratio Lower Upper
168 100
99 51.6 41.4 62.2



#11
Tert butyl alcohol
Concen: 30.991 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 59 Resp: 9509
Ion Ratio Lower Upper
59 100
57 0.0 5.5 8.3#

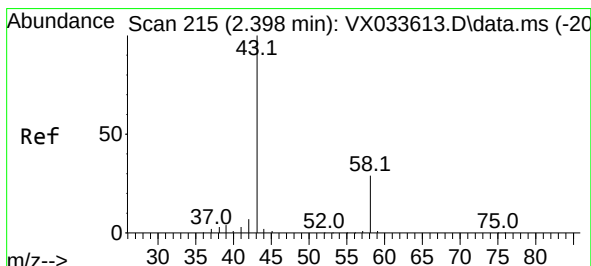
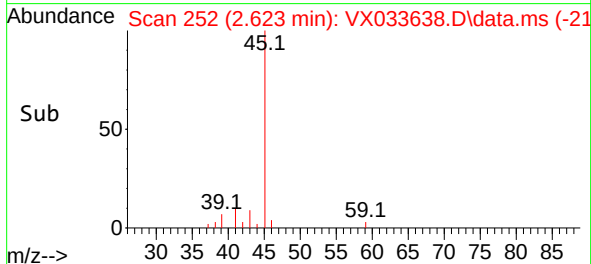
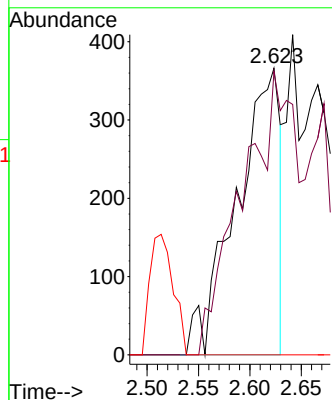
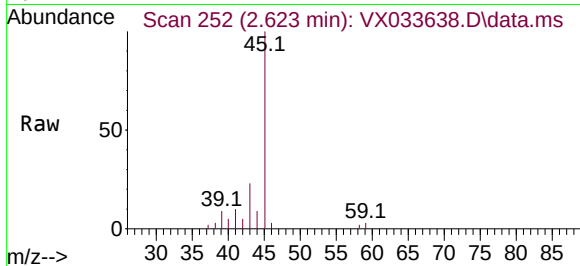




#14
 Allyl chloride
 Concen: 0.416 ug/l
 RT: 2.623 min Scan# 215
 Delta R.T. -0.043 min
 Lab File: VX033638.D
 Acq: 06 Jan 2023 18:07

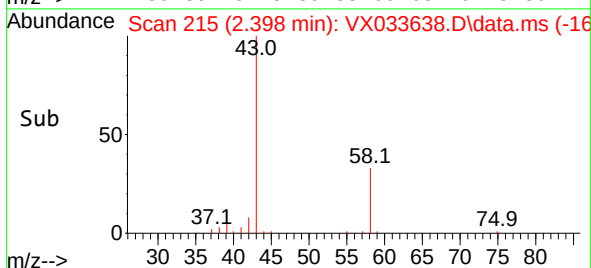
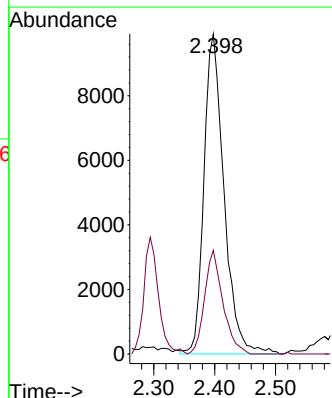
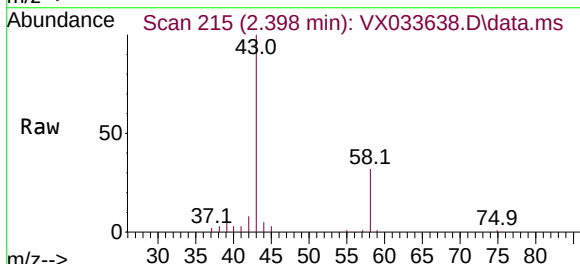
Instrument :
 MSVOA_X
 ClientSampleId :
 WESTEND-SILICA-A

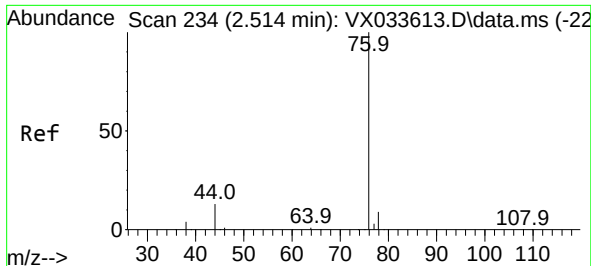
Tgt Ion: 41 Resp: 1075
 Ion Ratio Lower Upper
 41 100
 39 126.8 53.3 79.9#
 76 0.0 25.0 37.4#



#16
 Acetone
 Concen: 23.856 ug/l
 RT: 2.398 min Scan# 215
 Delta R.T. -0.000 min
 Lab File: VX033638.D
 Acq: 06 Jan 2023 18:07

Tgt Ion: 43 Resp: 22765
 Ion Ratio Lower Upper
 43 100
 58 32.4 22.9 34.3





#17

Carbon Disulfide

Concen: 1.689 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

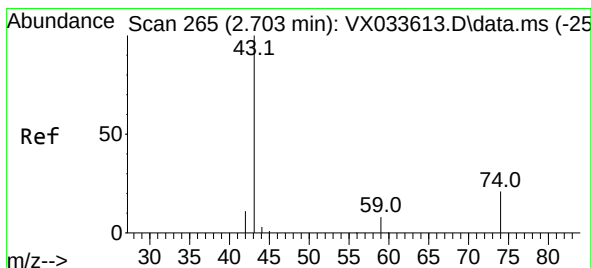
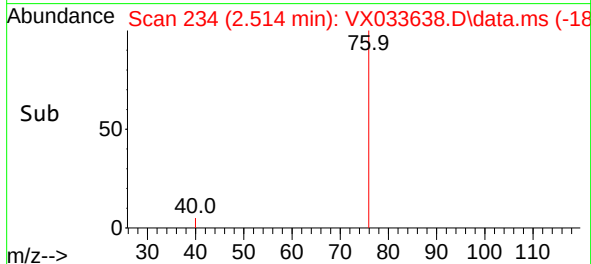
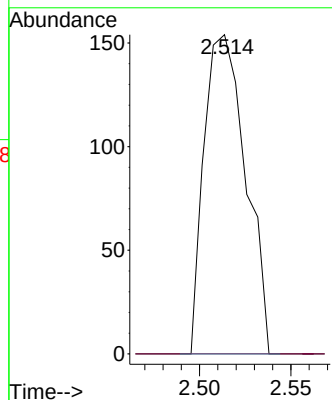
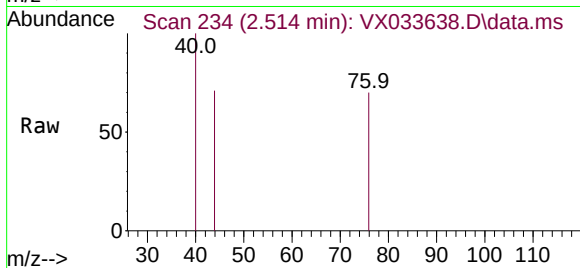
WESTEND-SILICA-A

Tgt Ion: 76 Resp: 244

Ion Ratio Lower Upper

76 100

78 0.0 7.6 11.4#



#18

Methyl Acetate

Concen: 1.704 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX033638.D

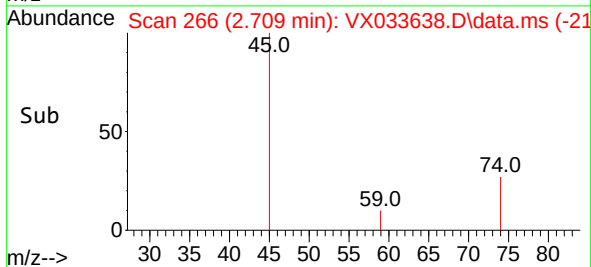
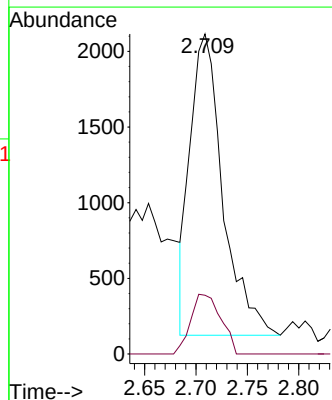
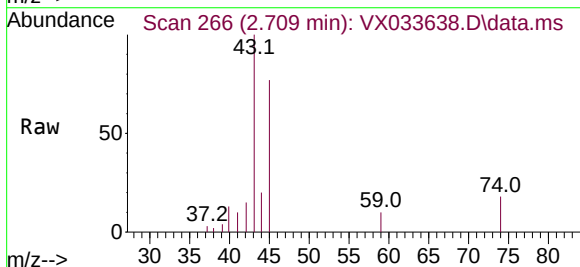
Acq: 06 Jan 2023 18:07

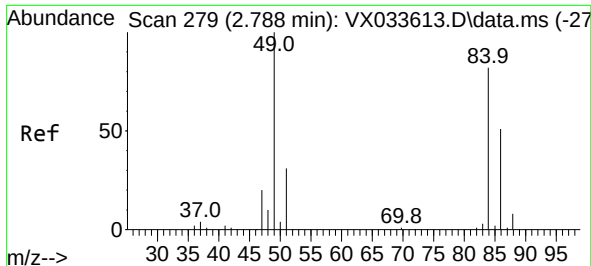
Tgt Ion: 43 Resp: 4411

Ion Ratio Lower Upper

43 100

74 18.3 17.9 26.9





#20

Methylene Chloride

Concen: Below Cal

RT: 2.788 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX033638.D

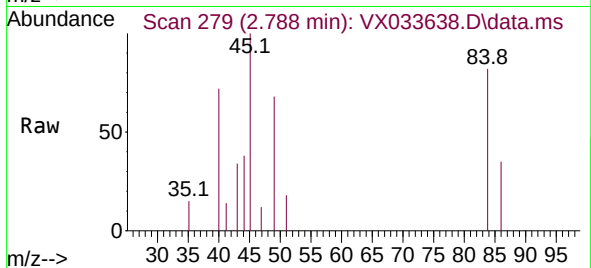
Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

WESTEND-SILICA-A



Tgt Ion: 84 Resp: 586

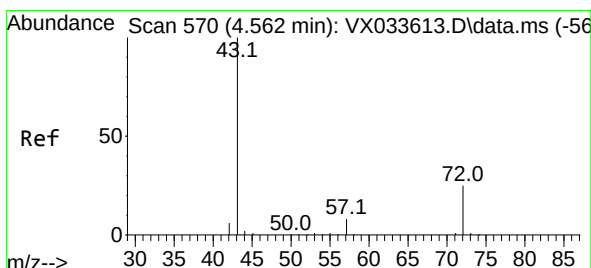
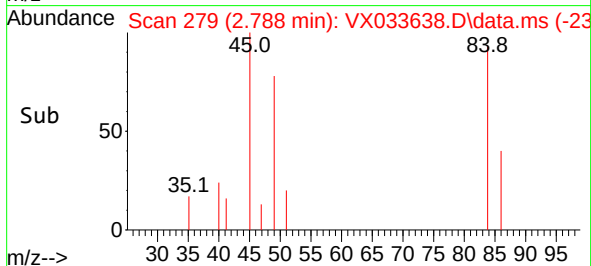
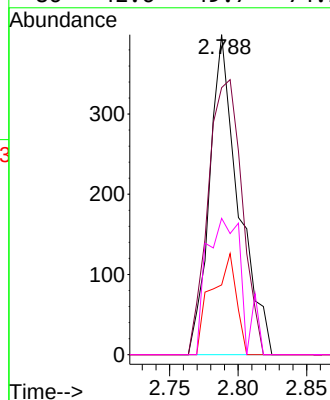
Ion Ratio Lower Upper

84 100

49 83.5 97.6 146.4#

51 21.8 30.4 45.6#

86 42.6 49.7 74.5#



#25

2-Butanone

Concen: 13.652 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.012 min

Lab File: VX033638.D

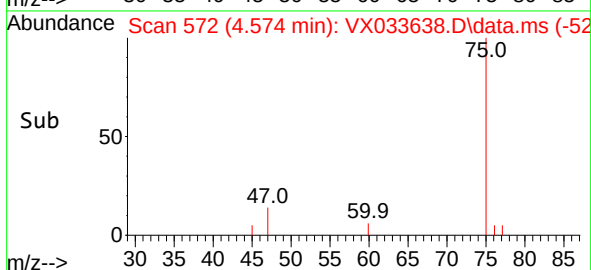
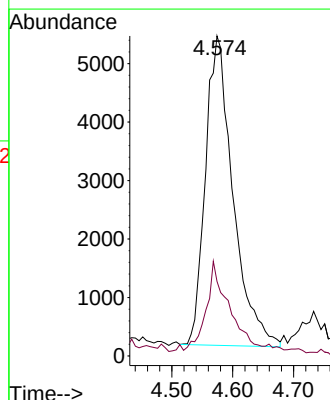
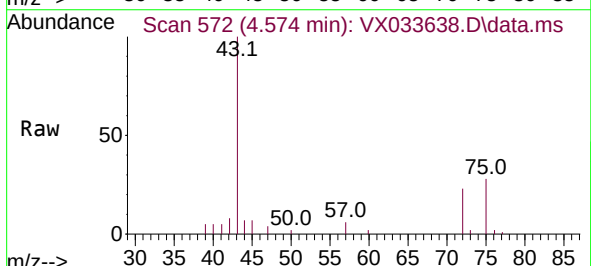
Acq: 06 Jan 2023 18:07

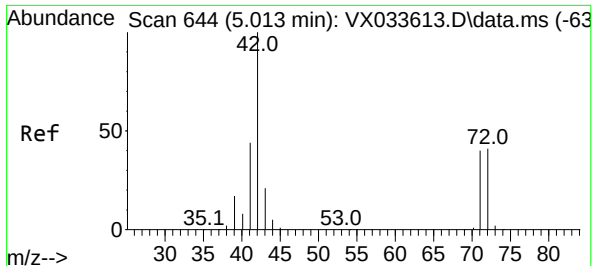
Tgt Ion: 43 Resp: 16649

Ion Ratio Lower Upper

43 100

72 21.5 19.8 29.6





#29

Tetrahydrofuran

Concen: 0.250 ug/l

RT: 5.031 min Scan# 644

Delta R.T. 0.018 min

Lab File: VX033638.D

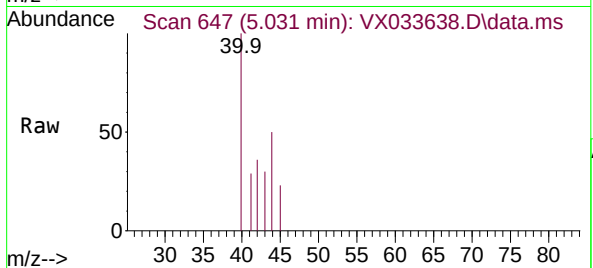
Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

WESTEND-SILICA-A



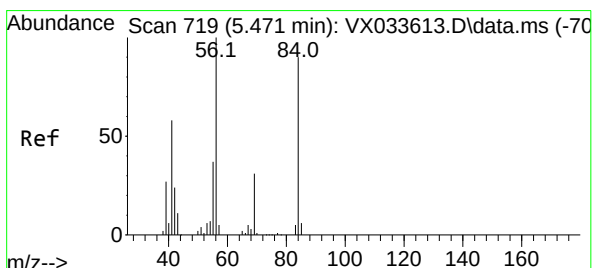
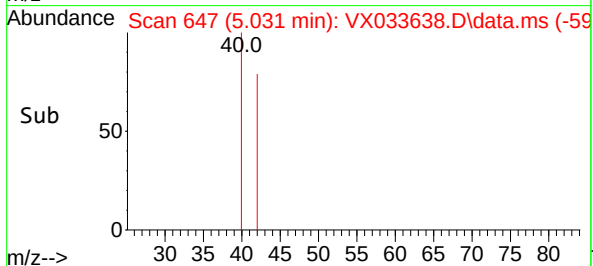
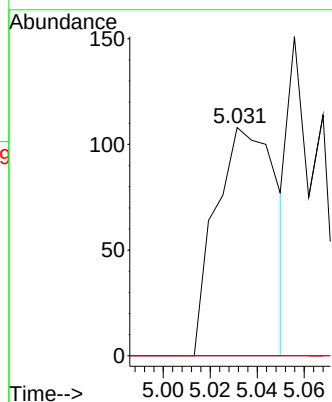
Tgt Ion: 42 Resp: 193

Ion Ratio Lower Upper

42 100

72 0.0 34.2 51.4#

71 0.0 31.4 47.0#



#31

Cyclohexane

Concen: 1.178 ug/l

RT: 5.550 min Scan# 732

Delta R.T. 0.079 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

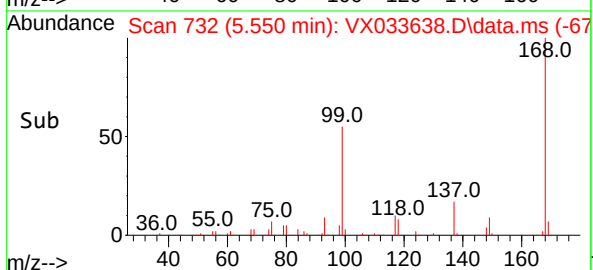
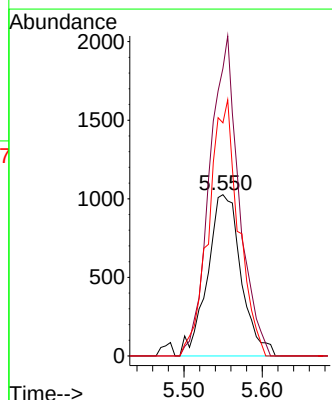
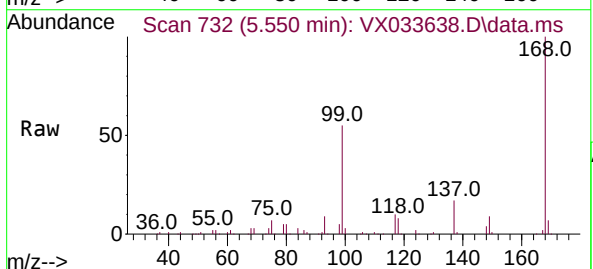
Tgt Ion: 56 Resp: 3062

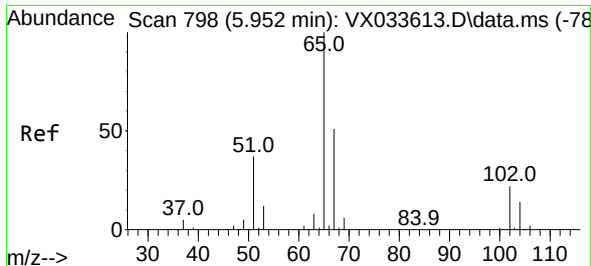
Ion Ratio Lower Upper

56 100

69 178.3 24.6 36.8#

84 144.5 72.2 108.2#





#33

1,2-Dichloroethane-d4

Concen: 48.896 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

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ClientSampleId :

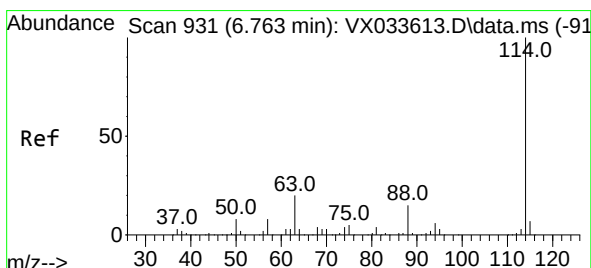
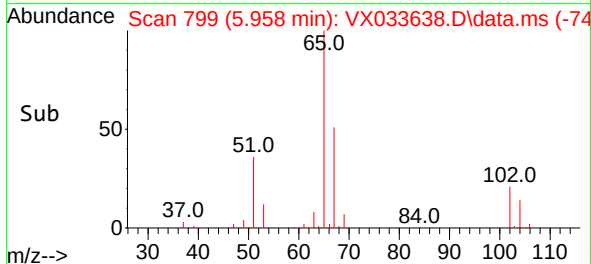
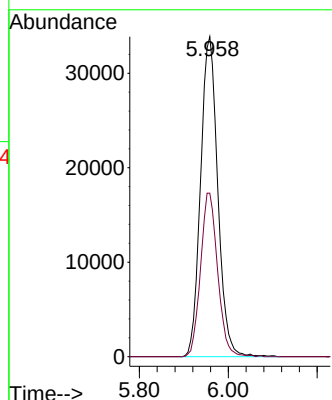
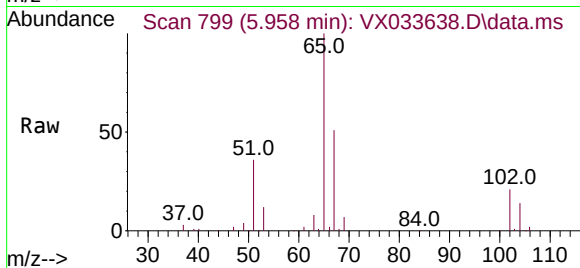
WESTEND-SILICA-A

Tgt Ion: 65 Resp: 91327

Ion Ratio Lower Upper

65 100

67 50.7 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

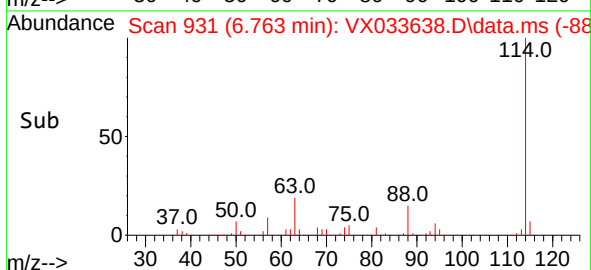
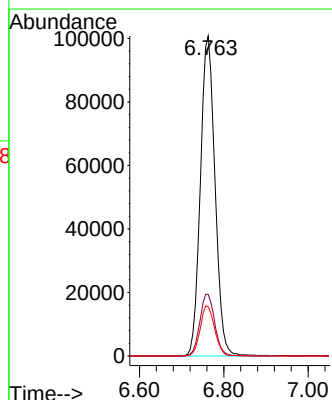
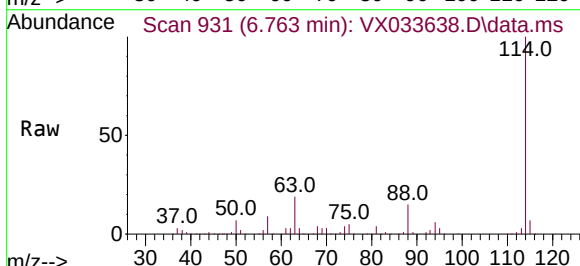
Tgt Ion: 114 Resp: 243535

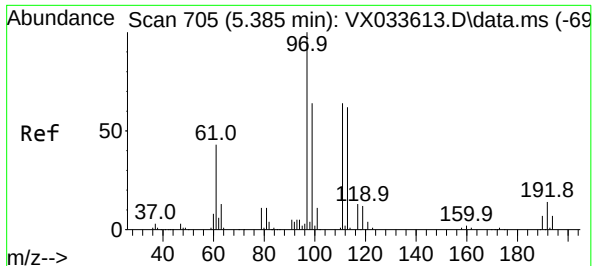
Ion Ratio Lower Upper

114 100

63 19.3 0.0 40.0

88 15.4 0.0 29.6

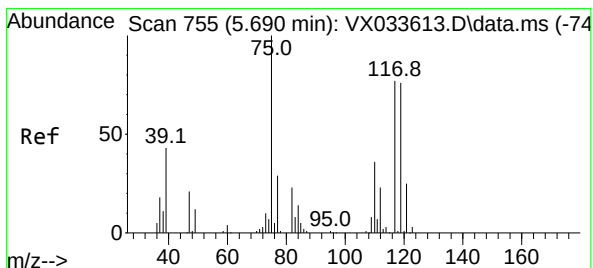
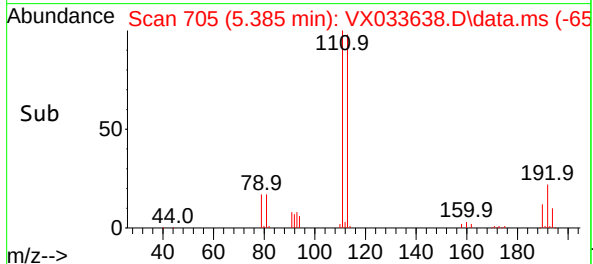
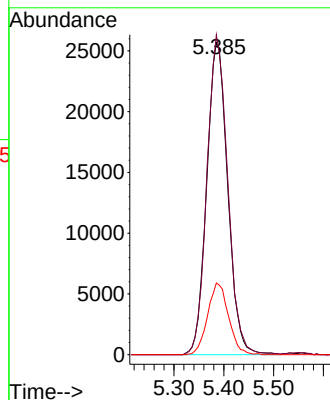
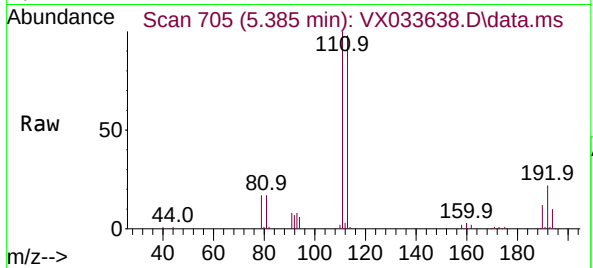




#35
Dibromofluoromethane
Concen: 46.987 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

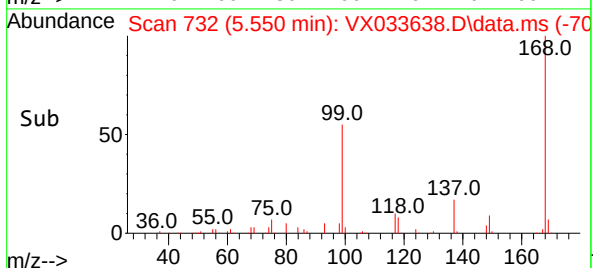
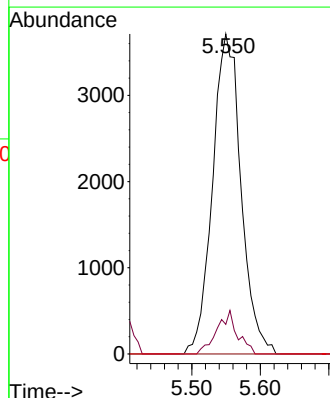
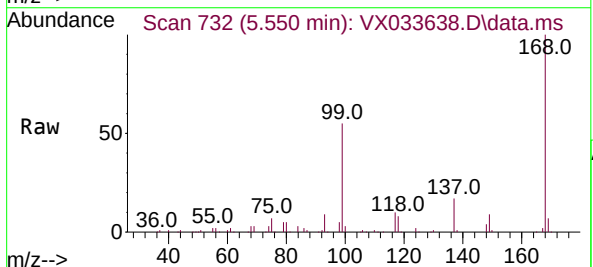
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

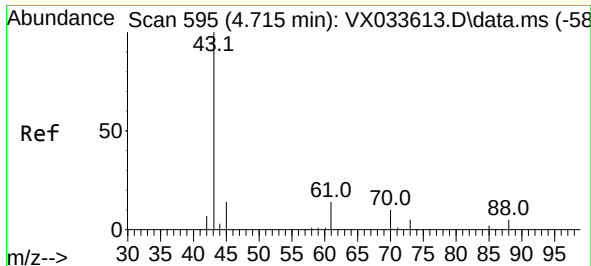
Tgt Ion:113 Resp: 75213
Ion Ratio Lower Upper
113 100
111 101.5 81.2 121.8
192 22.8 18.2 27.2



#36
1,1-Dichloropropene
Concen: 4.939 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.140 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 75 Resp: 10710
Ion Ratio Lower Upper
75 100
110 9.8 18.0 54.0#
77 0.0 24.5 36.7#





#37

Ethyl Acetate

Concen: Below Cal

RT: 4.733 min Scan# 595

Delta R.T. 0.018 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

WESTEND-SILICA-A

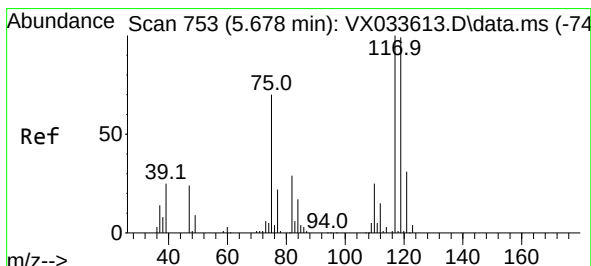
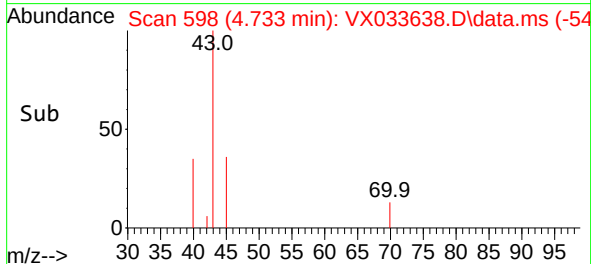
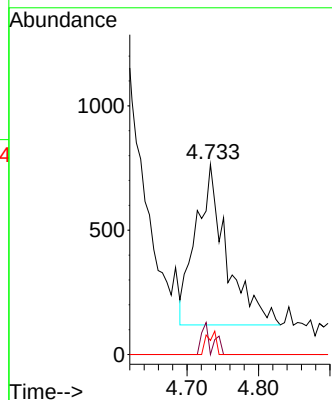
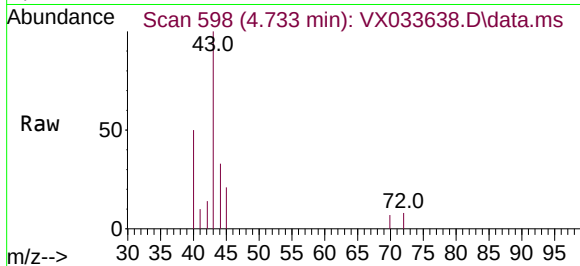
Tgt Ion: 43 Resp: 1950

Ion Ratio Lower Upper

43 100

61 6.6 10.6 16.0#

70 4.3 8.1 12.1#



#38

Carbon Tetrachloride

Concen: 6.812 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.128 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

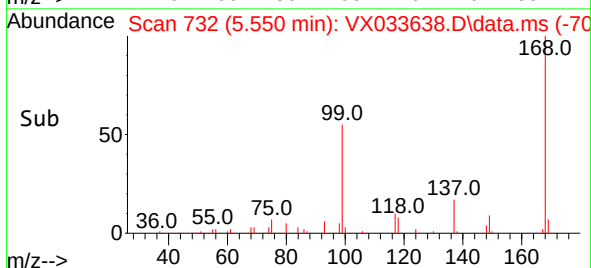
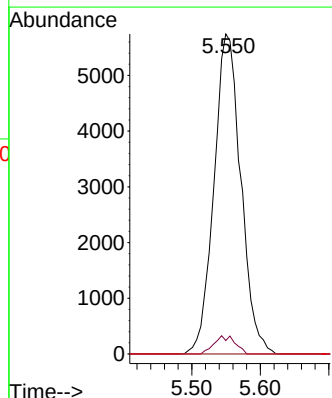
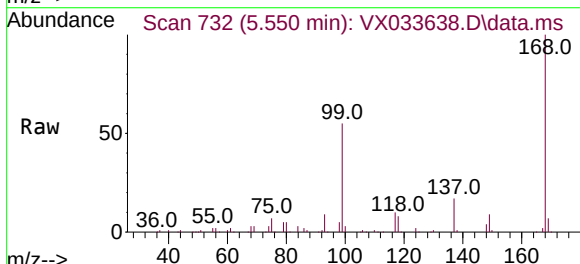
Tgt Ion: 117 Resp: 15632

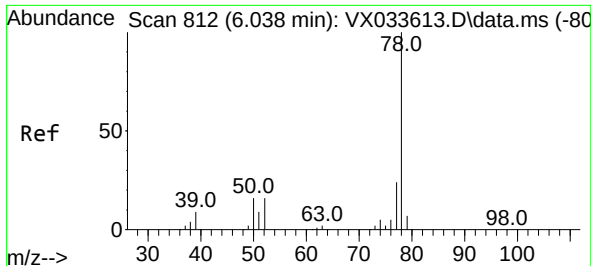
Ion Ratio Lower Upper

117 100

119 4.2 78.8 118.2#

121 0.0 24.9 37.3#





#40

Benzene

Concen: 1.424 ug/l

RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

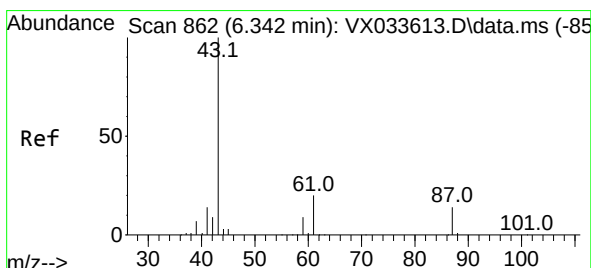
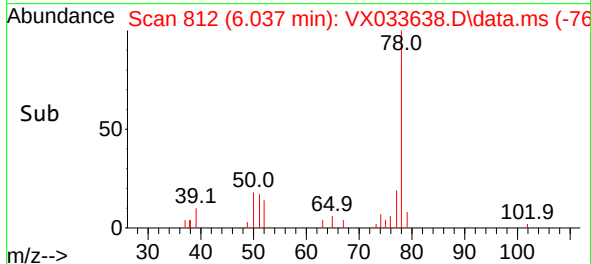
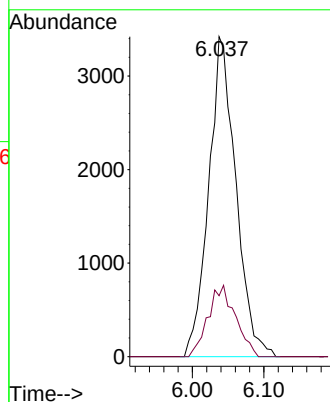
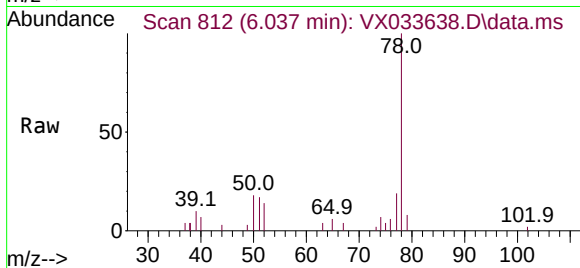
WESTEND-SILICA-A

Tgt Ion: 78 Resp: 9027

Ion Ratio Lower Upper

78 100

77 19.1 19.0 28.6



#43

Isopropyl Acetate

Concen: 0.892 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.006 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

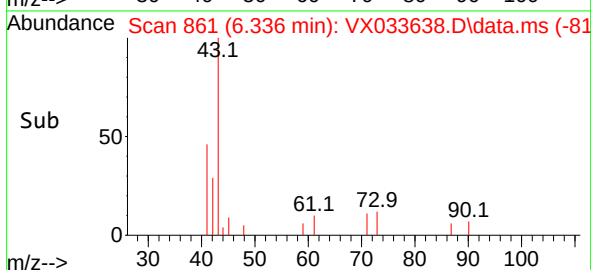
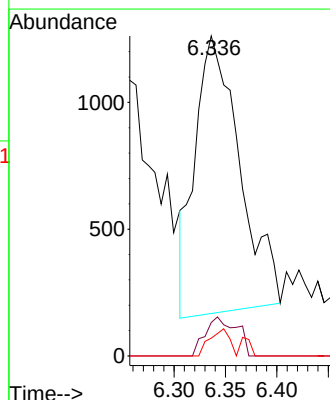
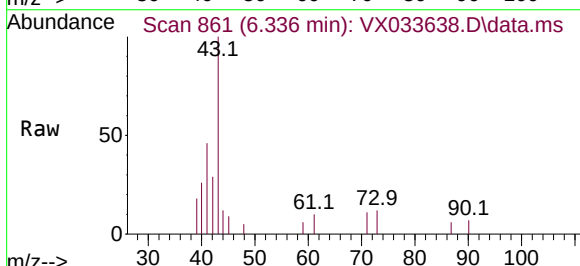
Tgt Ion: 43 Resp: 3305

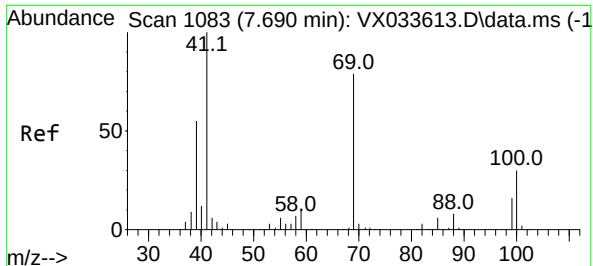
Ion Ratio Lower Upper

43 100

61 9.9 15.2 22.8#

87 4.3 10.6 16.0#

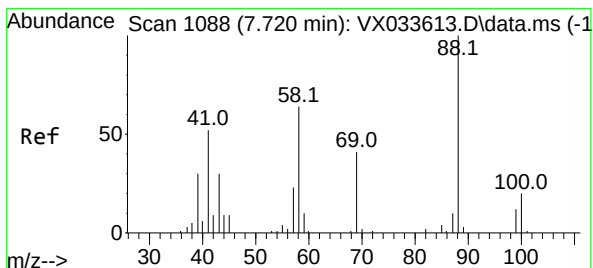
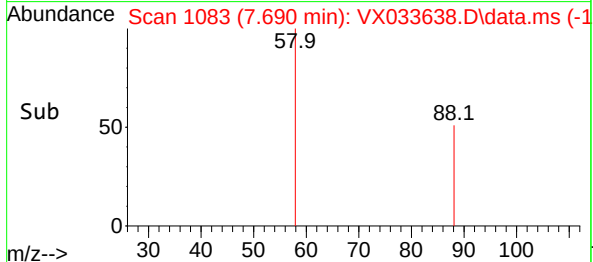
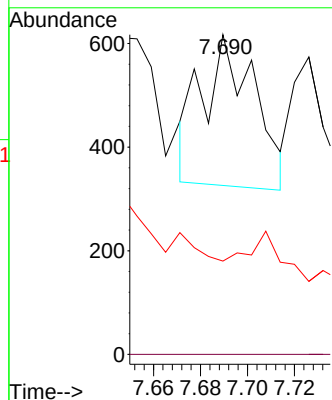
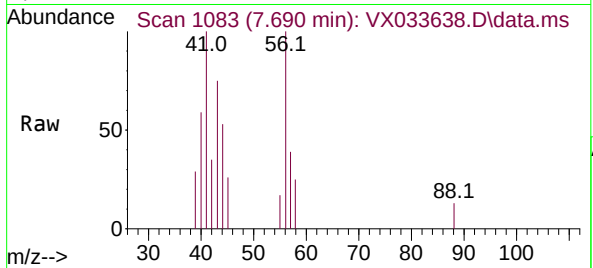




#48
Methyl methacrylate
Concen: 0.240 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

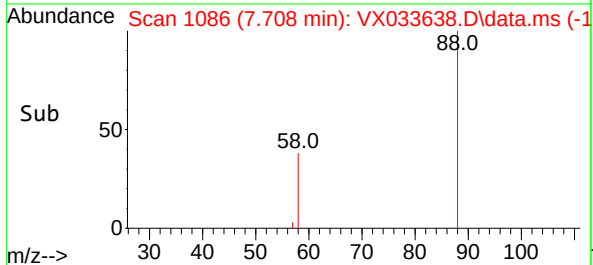
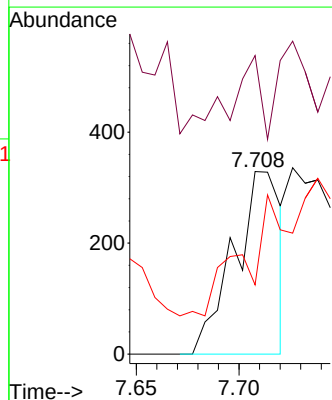
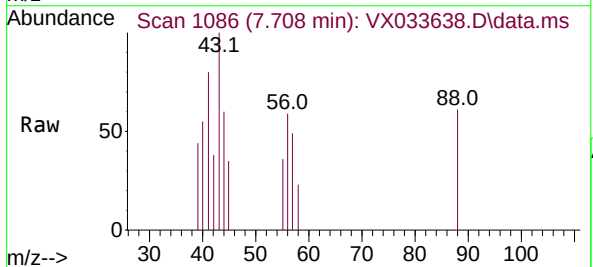
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

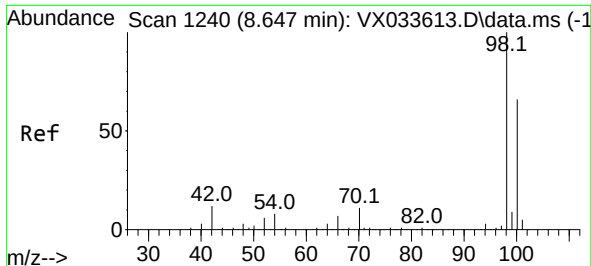
Tgt Ion: 41 Resp: 450
Ion Ratio Lower Upper
41 100
69 0.0 63.1 94.7#
39 0.0 44.8 67.2#



#49
1,4-Dioxane
Concen: 13.028 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.012 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 88 Resp: 520
Ion Ratio Lower Upper
88 100
43 0.0 24.1 36.1#
58 0.0 57.1 85.7#

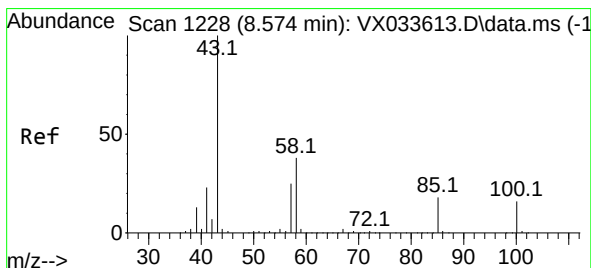
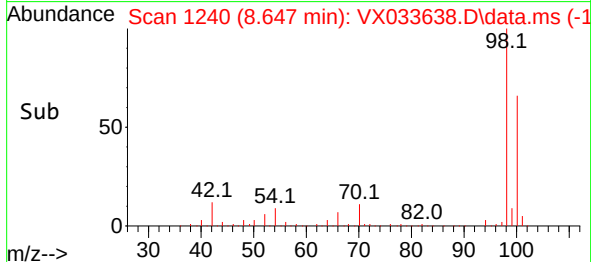
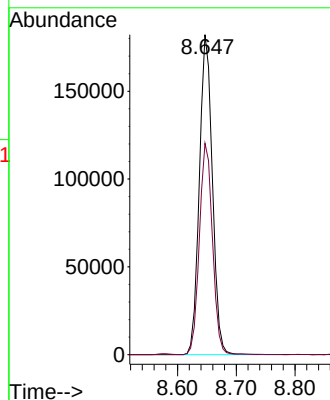
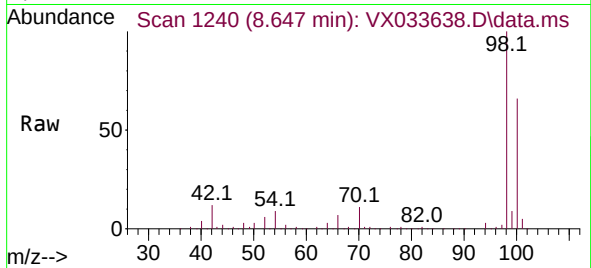




#50
Toluene-d8
Concen: 49.023 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

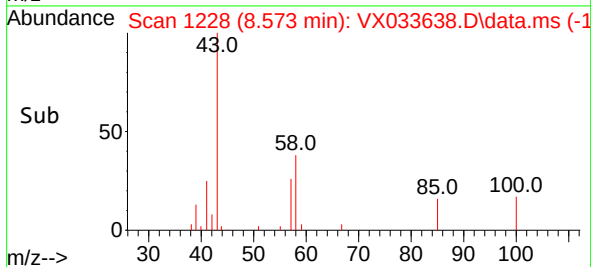
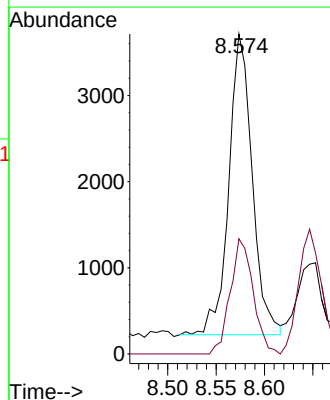
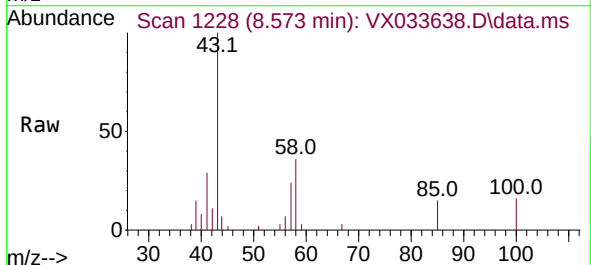
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

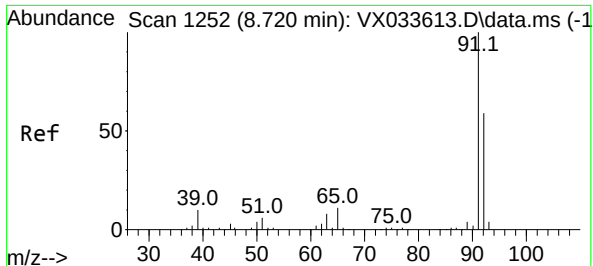
Tgt Ion: 98 Resp: 280483
Ion Ratio Lower Upper
98 100
100 66.2 53.6 80.4



#51
4-Methyl-2-Pentanone
Concen: 2.506 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 43 Resp: 5880
Ion Ratio Lower Upper
43 100
58 37.3 30.5 45.7

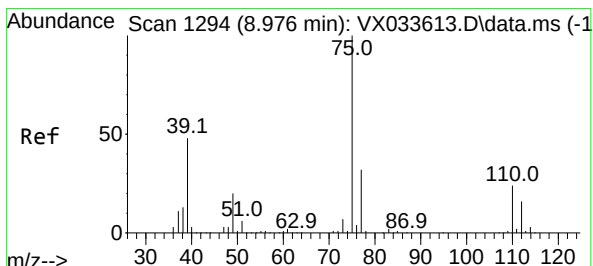
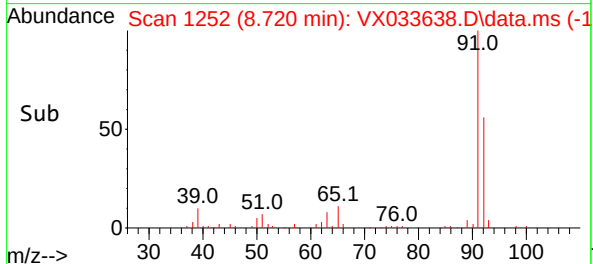
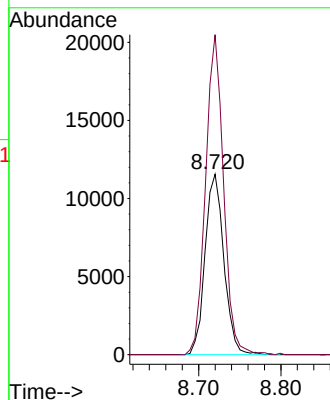
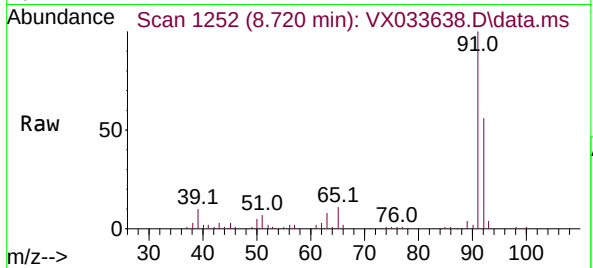




#52
Toluene
Concen: 4.419 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

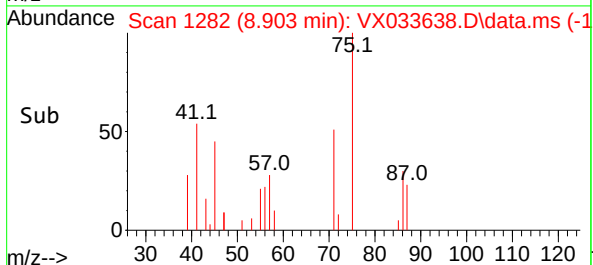
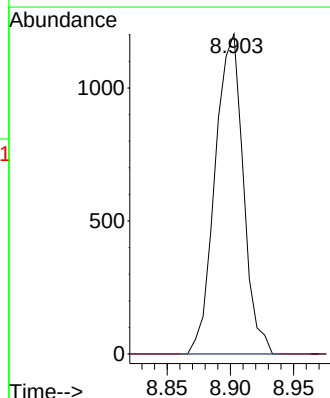
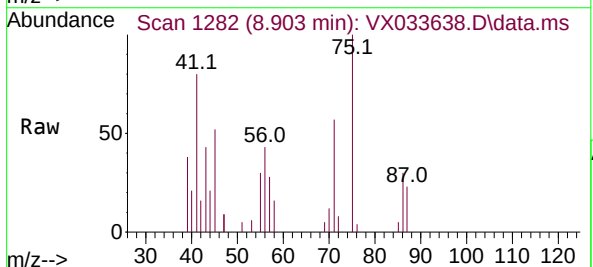
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

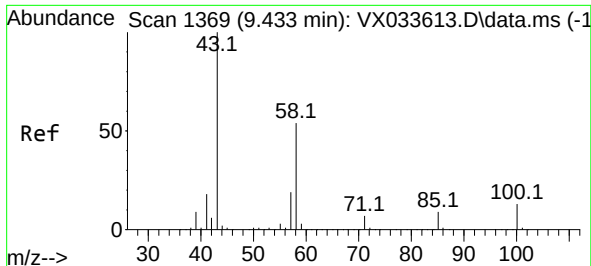
Tgt Ion: 92 Resp: 18410
Ion Ratio Lower Upper
92 100
91 168.9 135.4 203.2



#53
t-1,3-Dichloropropene
Concen: 0.879 ug/l
RT: 8.903 min Scan# 1282
Delta R.T. -0.073 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 75 Resp: 1861
Ion Ratio Lower Upper
75 100
77 0.0 25.3 37.9#





#59

2-Hexanone

Concen: 0.520 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

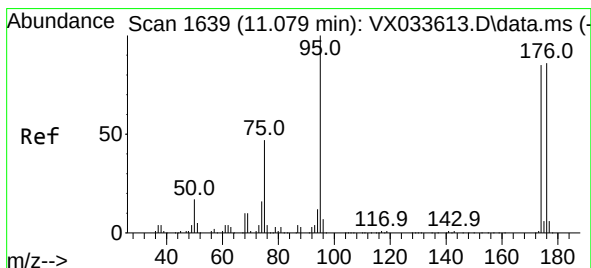
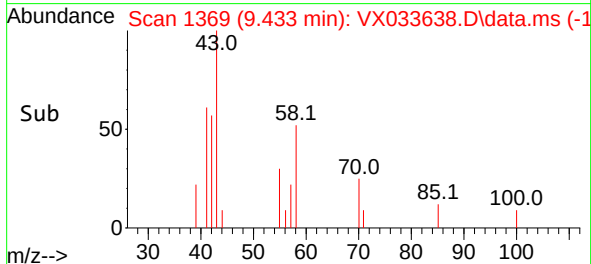
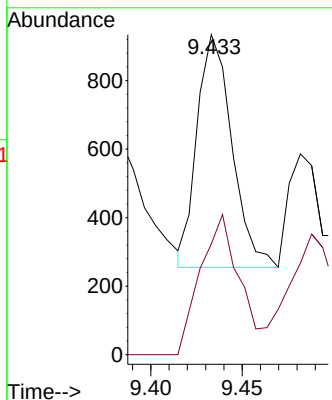
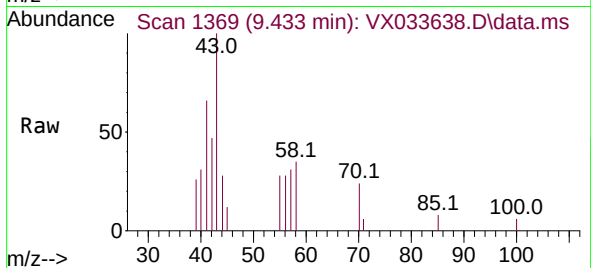
WESTEND-SILICA-A

Tgt Ion: 43 Resp: 901

Ion Ratio Lower Upper

43 100

58 66.4 26.6 79.8



#62

4-Bromofluorobenzene

Concen: 50.680 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

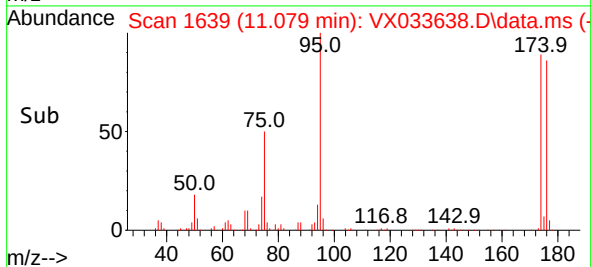
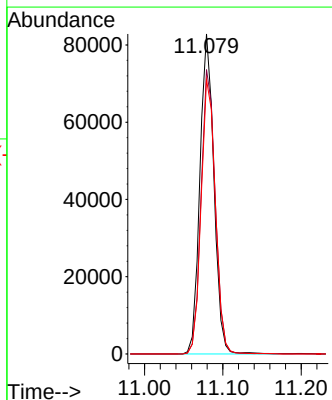
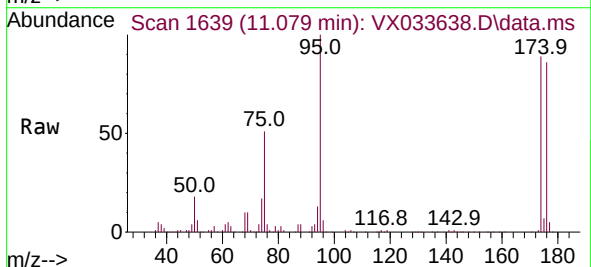
Tgt Ion: 95 Resp: 102779

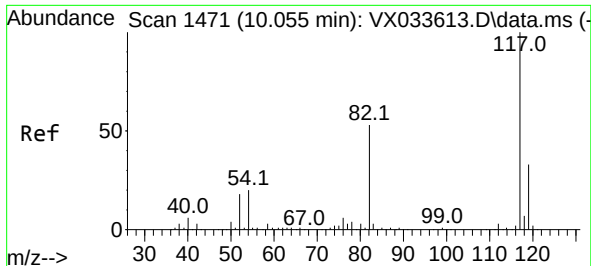
Ion Ratio Lower Upper

95 100

174 89.9 0.0 180.4

176 87.6 0.0 176.2

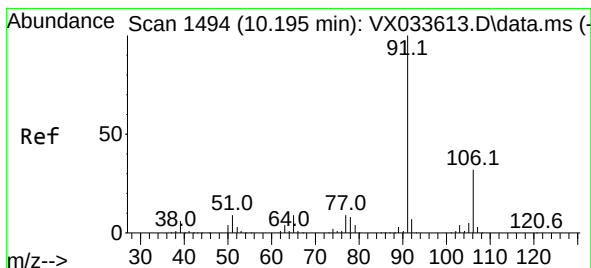
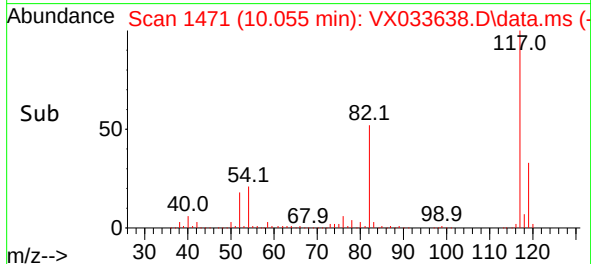
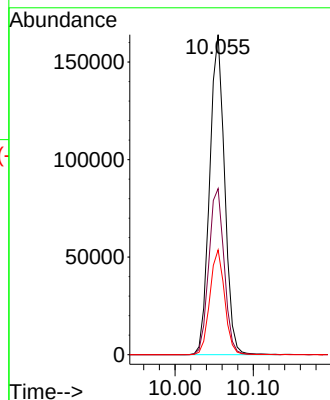
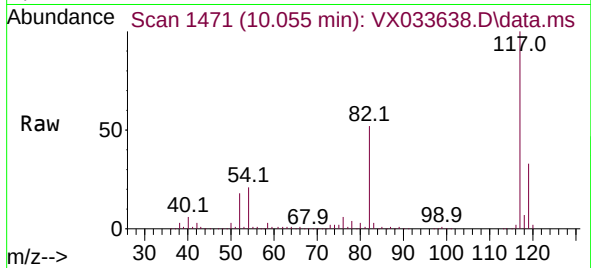




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

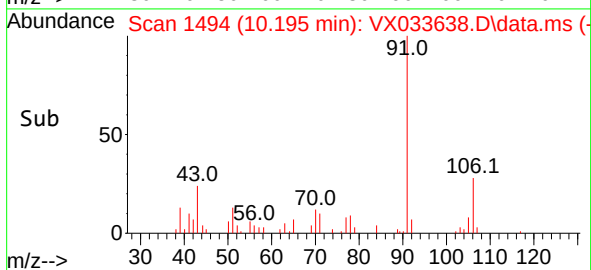
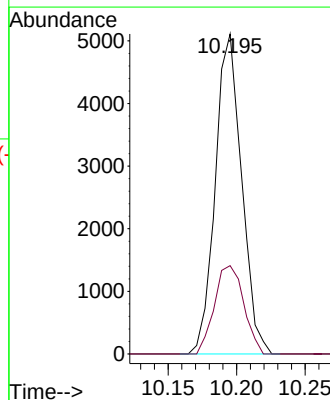
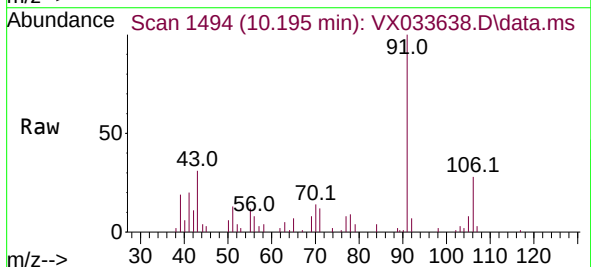
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

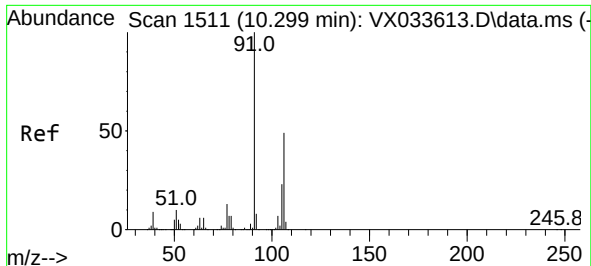
Tgt Ion:117 Resp: 217341
Ion Ratio Lower Upper
117 100
82 51.9 42.2 63.2
119 32.8 26.2 39.4



#67
Ethyl Benzene
Concen: 0.878 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 91 Resp: 6818
Ion Ratio Lower Upper
91 100
106 27.6 25.9 38.9

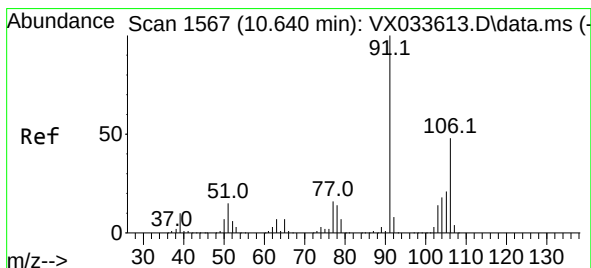
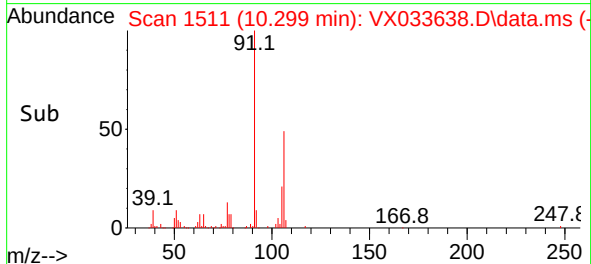
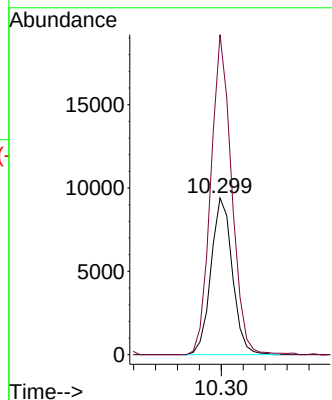
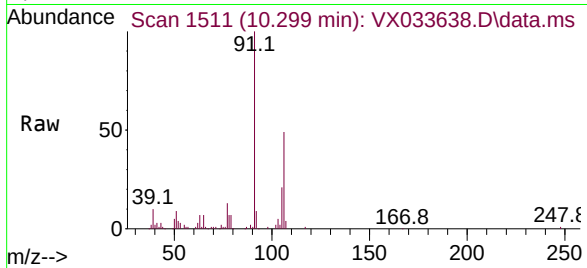




#68
m/p-Xylenes
Concen: 4.202 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

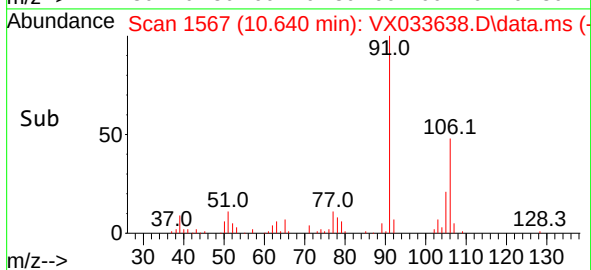
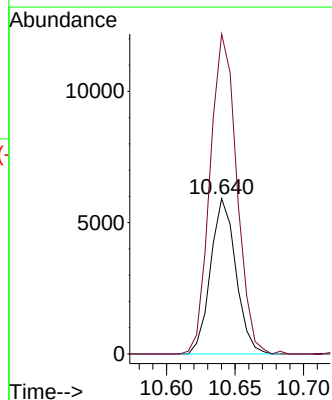
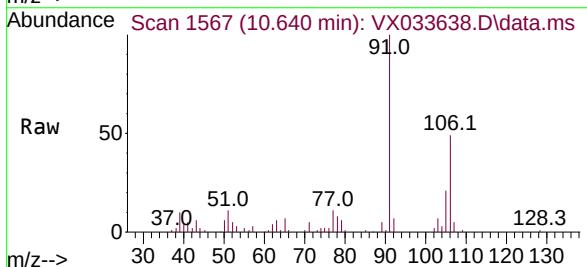
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

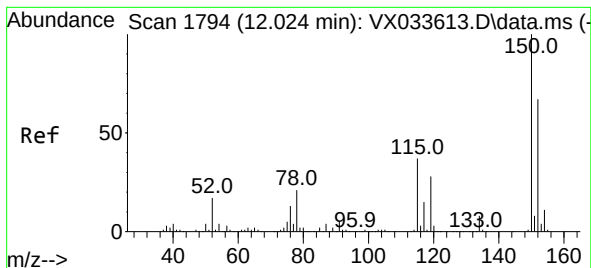
Tgt Ion:106 Resp: 12731
Ion Ratio Lower Upper
106 100
91 200.0 159.6 239.4



#69
o-Xylene
Concen: 2.523 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion:106 Resp: 7580
Ion Ratio Lower Upper
106 100
91 218.0 104.1 312.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

WESTEND-SILICA-A

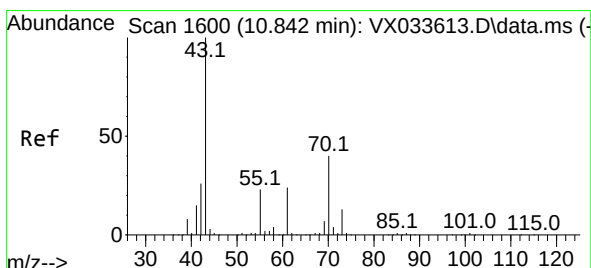
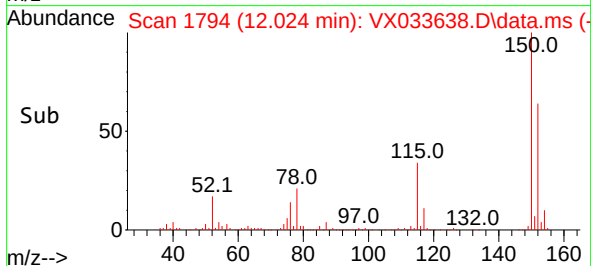
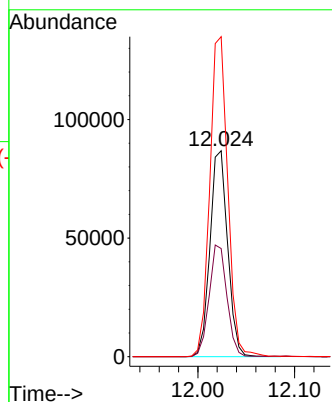
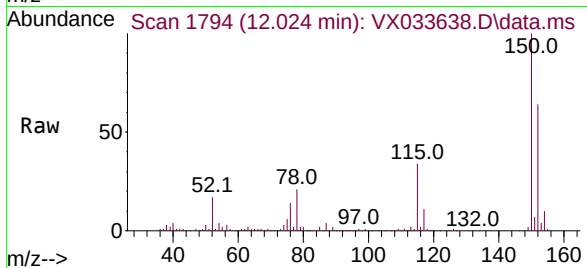
Tgt Ion:152 Resp: 110251

Ion Ratio Lower Upper

152 100

115 54.5 38.5 115.5

150 157.7 0.0 340.4



#74

N-ethyl acetate

Concen: 2.561 ug/l

RT: 10.756 min Scan# 1586

Delta R.T. -0.086 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Tgt Ion: 43 Resp: 8081

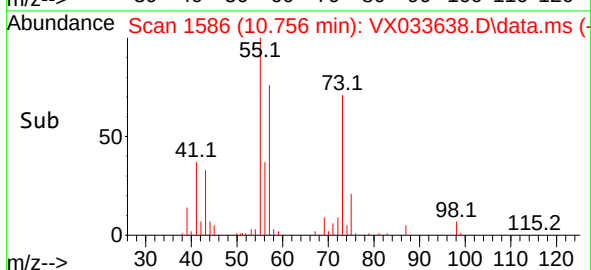
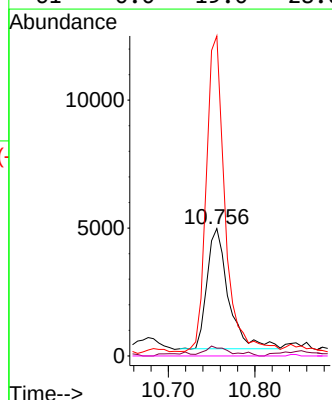
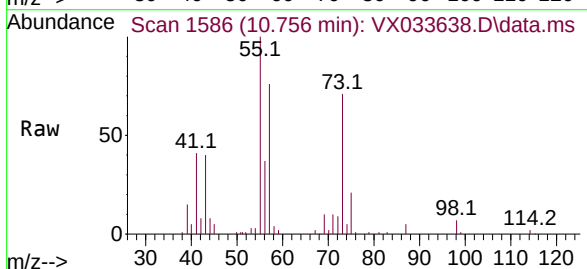
Ion Ratio Lower Upper

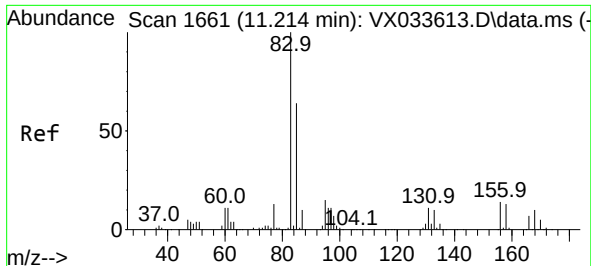
43 100

70 6.6 33.4 50.0#

55 228.8 18.6 27.8#

61 0.0 19.0 28.6#

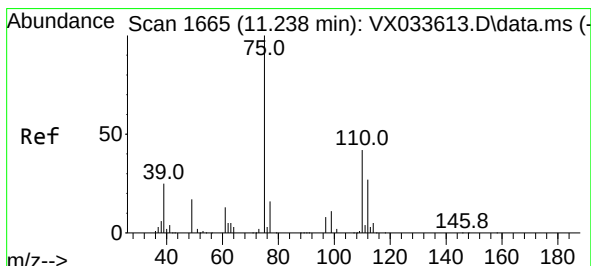
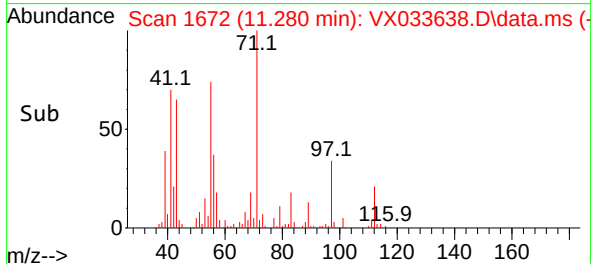
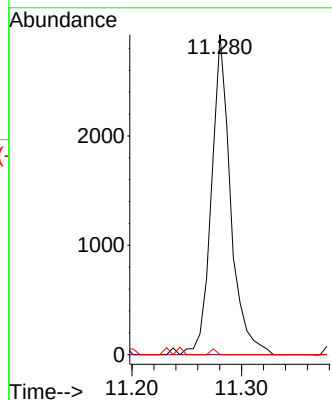
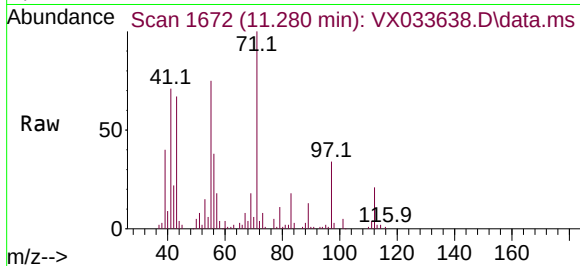




#75
1,1,2-Tetrachloroethane
Concen: 1.465 ug/l
RT: 11.280 min Scan# 1639
Delta R.T. 0.067 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

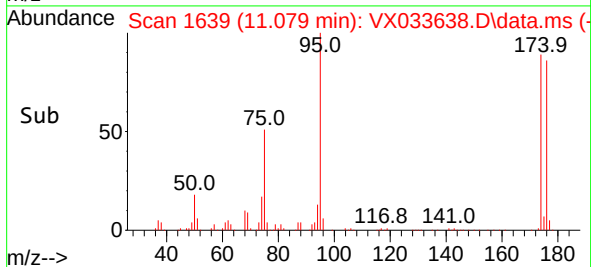
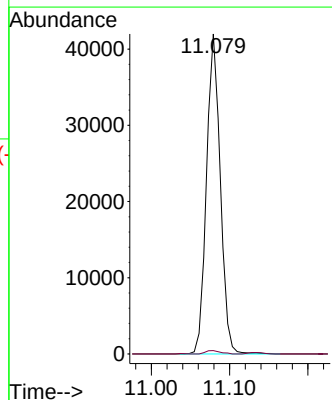
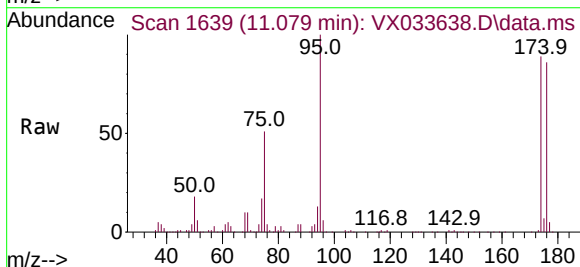
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

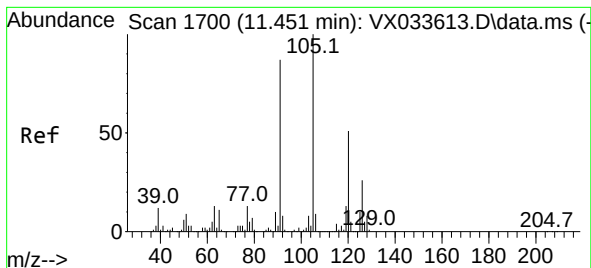
Tgt Ion: 83 Resp: 3556
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 0.0 32.1 96.5#



#76
1,2,3-Trichloropropane
Concen: 25.328 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.159 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion: 75 Resp: 51159
Ion Ratio Lower Upper
75 100
77 1.1 21.3 63.9#





#80

1,3,5-Trimethylbenzene

Concen: 0.347 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

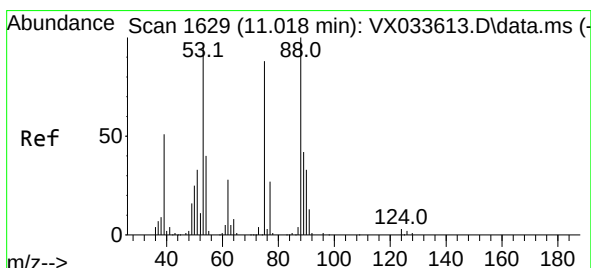
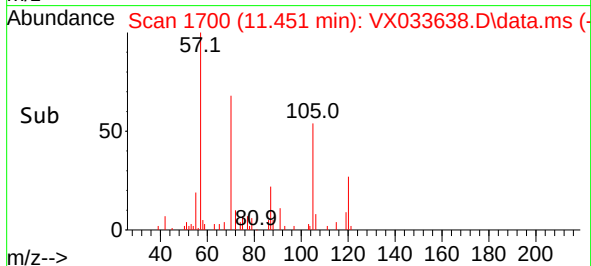
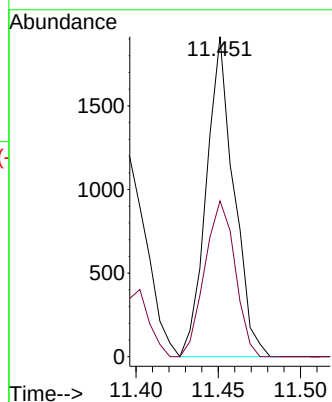
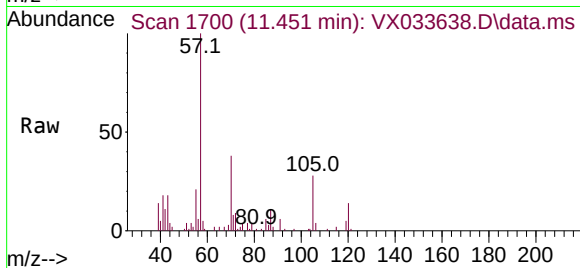
WESTEND-SILICA-A

Tgt Ion:105 Resp: 2227

Ion Ratio Lower Upper

105 100

120 53.6 25.5 76.5



#81

trans-1,4-Dichloro-2-butene

Concen: 76.875 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.061 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

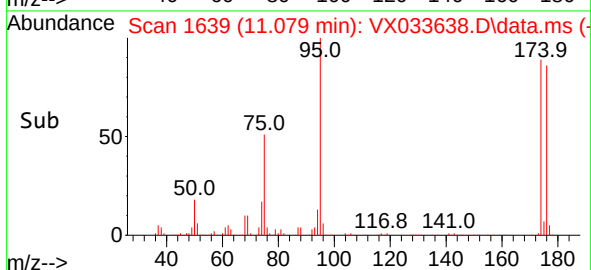
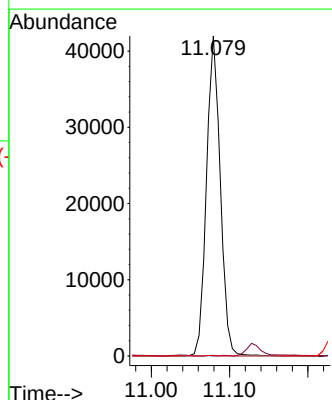
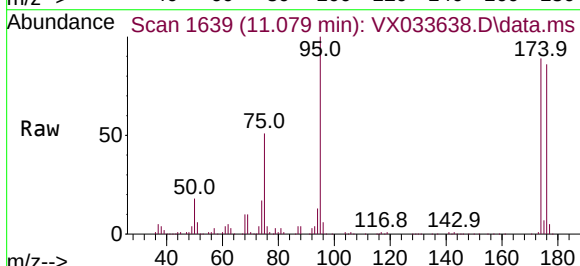
Tgt Ion: 75 Resp: 51159

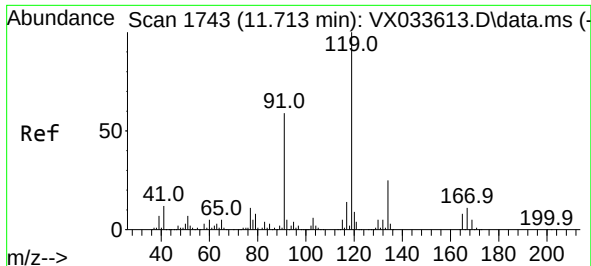
Ion Ratio Lower Upper

75 100

53 0.0 86.4 129.6#

89 0.0 37.4 56.2#

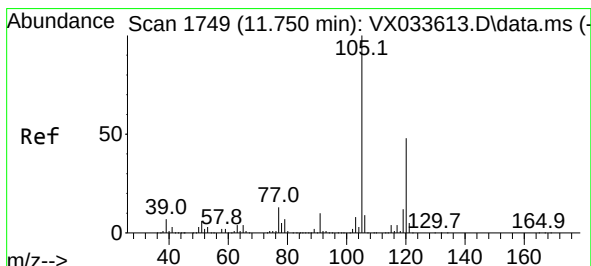
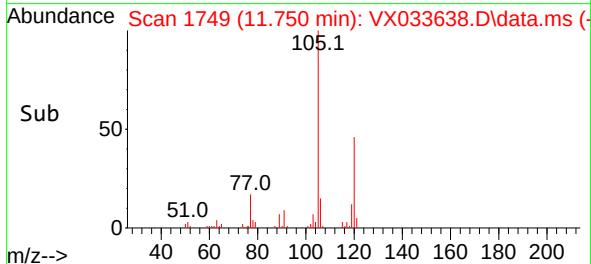
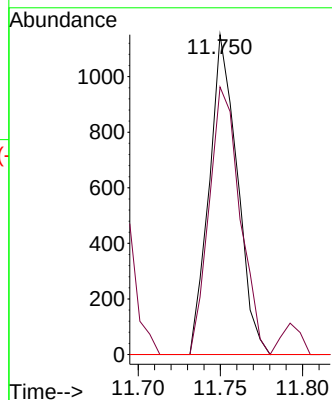
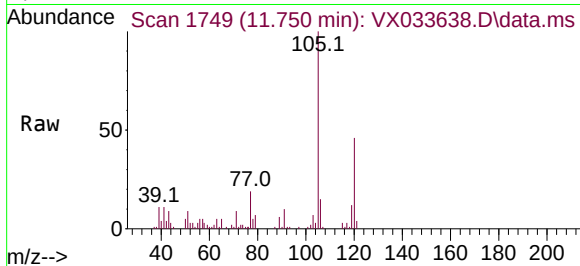




#83
tert-Butylbenzene
Concen: 0.204 ug/l
RT: 11.750 min Scan# 11
Delta R.T. 0.036 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

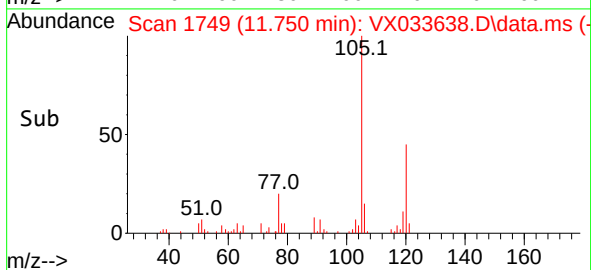
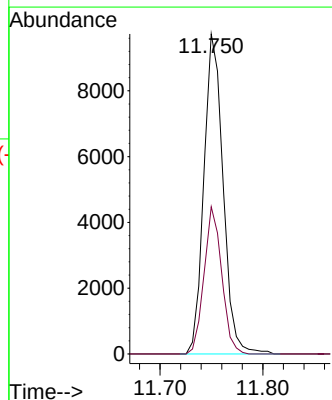
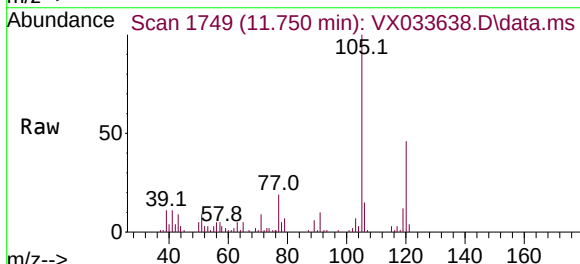
Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

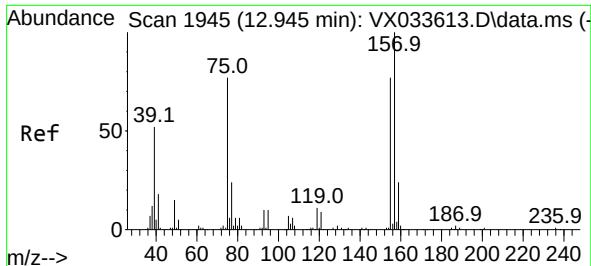
Tgt Ion:119 Resp: 1367
Ion Ratio Lower Upper
119 100
91 92.2 27.9 83.6#
134 0.0 12.2 36.6#



#84
1,2,4-Trimethylbenzene
Concen: 1.966 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion:105 Resp: 12645
Ion Ratio Lower Upper
105 100
120 42.3 23.4 70.0





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.461 ug/l

RT: 12.847 min Scan# 1945

Delta R.T. -0.098 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

Instrument :

MSVOA_X

ClientSampleId :

WESTEND-SILICA-A

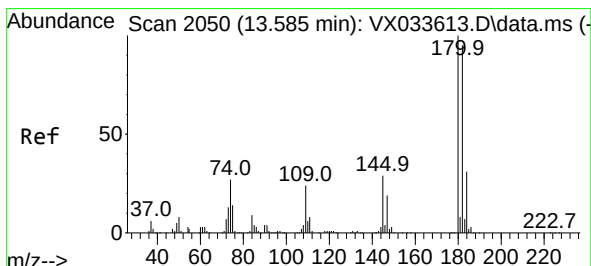
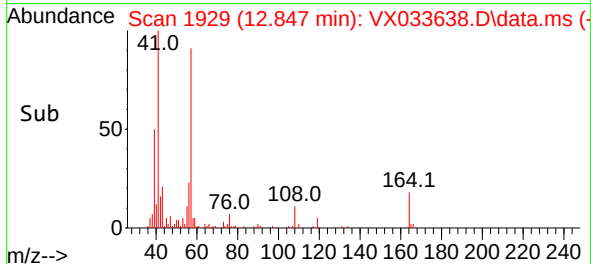
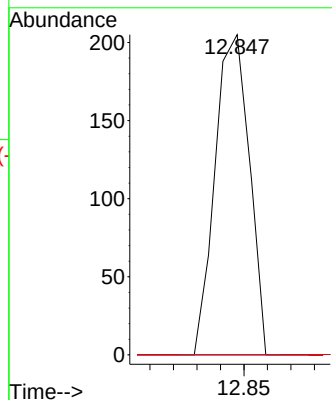
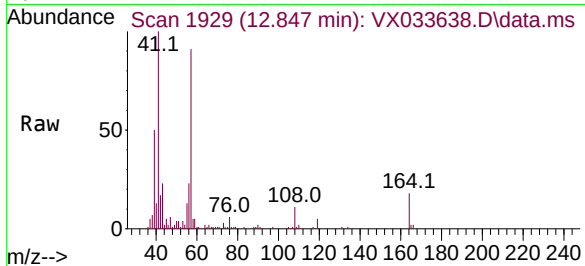
Tgt Ion: 75 Resp: 208

Ion Ratio Lower Upper

75 100

155 0.0 48.4 145.0#

157 0.0 62.7 188.2#



#93

1,2,4-Trichlorobenzene

Concen: 1.632 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX033638.D

Acq: 06 Jan 2023 18:07

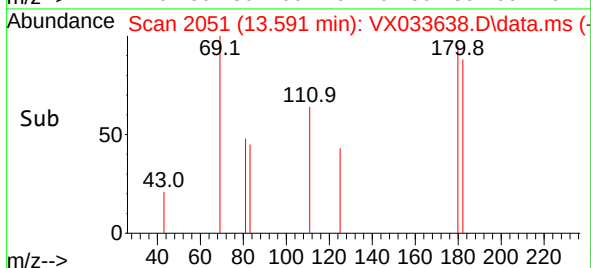
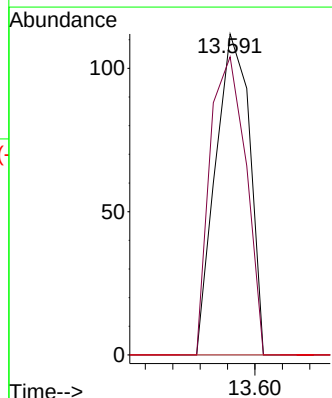
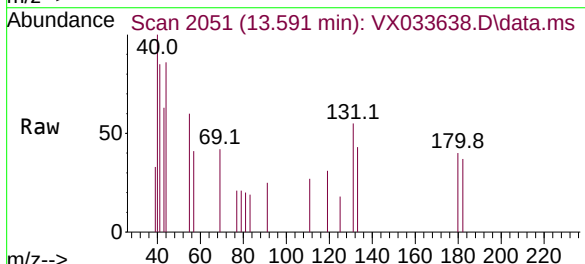
Tgt Ion: 180 Resp: 97

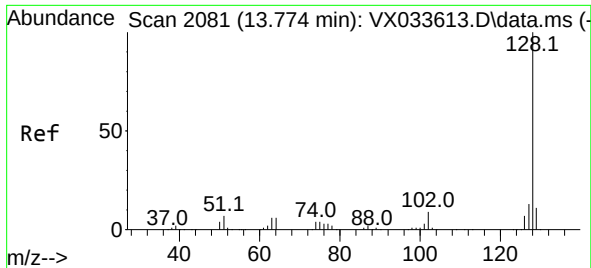
Ion Ratio Lower Upper

180 100

182 96.9 47.4 142.2

145 0.0 14.1 42.2#

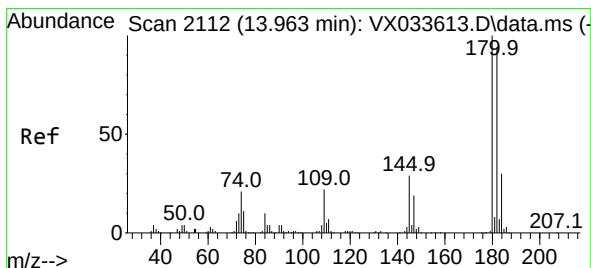
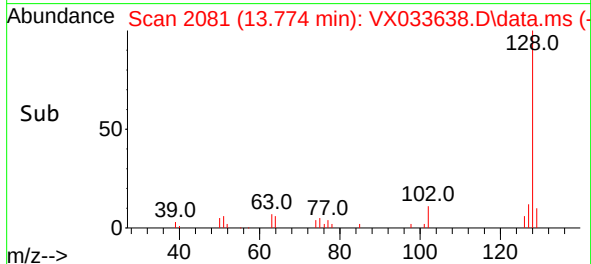
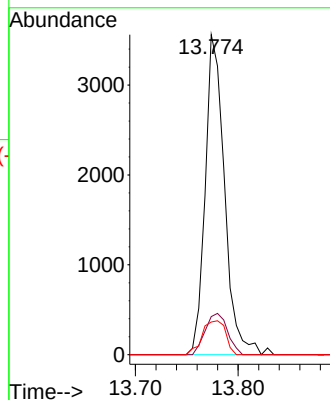
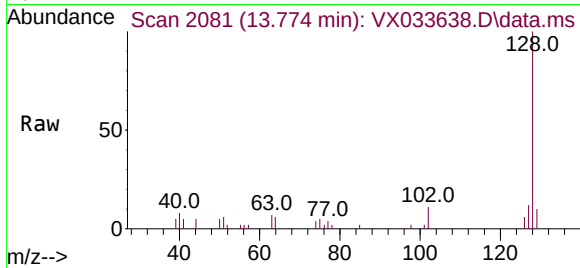




#95
Naphthalene
Concen: 3.682 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Instrument :
MSVOA_X
ClientSampleId :
WESTEND-SILICA-A

Tgt Ion:	128	Resp:	4666
Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.3	15.5
129	12.8	9.0	13.4



#96
1,2,3-Trichlorobenzene
Concen: 3.768 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX033638.D
Acq: 06 Jan 2023 18:07

Tgt Ion:	180	Resp:	52
Ion	Ratio	Lower	Upper
180	100		
182	432.7	47.2	141.6#
145	0.0	15.0	45.0#

