

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
 Data File : VX027250.D
 Acq On : 01 Mar 2022 15:53
 Operator : JC/MD
 Sample : N1688-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-31

Quant Time: Mar 02 00:35:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	82763	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	136419	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120252	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	50636	50.942	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.880%	
35) Dibromofluoromethane	5.391	113	43609	51.500	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.000%	
50) Toluene-d8	8.653	98	158562	50.080	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.160%	
62) 4-Bromofluorobenzene	11.079	95	58124	47.825	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 95.640%	
Target Compounds						Qvalue
3) Chloromethane	1.288	50	3053	3.970	ug/l #	42
5) Bromomethane	1.611	94	20	Below Cal	#	2
6) Chloroethane	1.941	64	271	0.576	ug/l #	43
11) Tert butyl alcohol	2.959	59	24147	124.857	ug/l	97
13) Acrolein	2.215	56	149	0.834	ug/l #	1
14) Allyl chloride	2.782	41	982	0.692	ug/l #	1
15) Acrylonitrile	3.117	53	373	0.752	ug/l #	9
16) Acetone	2.386	43	1340	3.070	ug/l	92
17) Carbon Disulfide	2.520	76	1054	0.503	ug/l	98
19) Methyl tert-butyl Ether	3.123	73	34268	12.395	ug/l	97
22) Diisopropyl ether	3.770	45	5753	2.080	ug/l #	77
23) Vinyl Acetate	3.763	43	2894	1.239	ug/l #	73
31) Cyclohexane	5.470	56	3720	2.499	ug/l	93
36) 1,1-Dichloropropene	5.562	75	5951	4.815	ug/l #	48
38) Carbon Tetrachloride	5.562	117	8433	6.543	ug/l #	17
39) Methylcyclohexane	7.385	83	1843	1.199	ug/l	91
40) Benzene	6.044	78	86031	23.805	ug/l	99
42) 1,2-Dichloroethane	6.050	62	767	0.598	ug/l #	75
52) Toluene	8.726	92	1907	0.824	ug/l	98
59) 2-Hexanone	9.244	43	509	0.491	ug/l	86
67) Ethyl Benzene	10.195	91	20038	4.657	ug/l	98
68) m/p-Xylenes	10.305	106	8379	5.065	ug/l	94
69) o-Xylene	10.646	106	1838	1.107	ug/l	100
73) Isopropylbenzene	10.963	105	20040	5.395	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	27651	26.447	ug/l #	40
78) n-propylbenzene	11.305	91	24760	5.865	ug/l	100
79) 2-Chlorotoluene	11.305	91	24760	9.571	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.451	105	3400	1.089	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	27651	74.612	ug/l #	3
82) 4-Chlorotoluene	11.305	91	24760	8.378	ug/l #	46
84) 1,2,4-Trimethylbenzene	11.756	105	7092	2.283	ug/l	99
85) sec-Butylbenzene	11.890	105	2793	0.733	ug/l #	74
89) n-Butylbenzene	12.335	91	1564	0.576	ug/l #	53
90) Hexachloroethane	12.646	117	3155	6.274	ug/l #	14
95) Naphthalene	13.774	128	24569	6.736	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
Data File : VX027250.D
Acq On : 01 Mar 2022 15:53
Operator : JC/MD
Sample : N1688-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

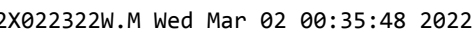
Instrument :
MSVOA_X
ClientSampleId :
MW-31

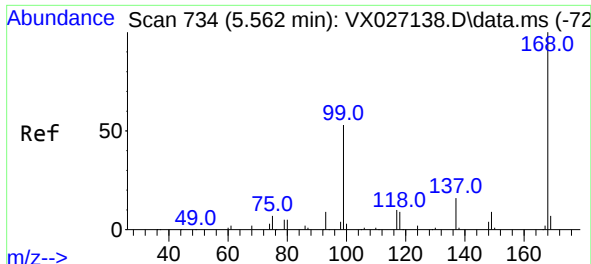
Quant Time: Mar 02 00:35:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

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

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

Quant Time: Mar 02 00:35:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
Response via : Initial Calibration

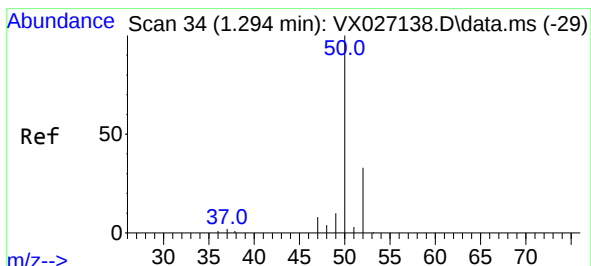
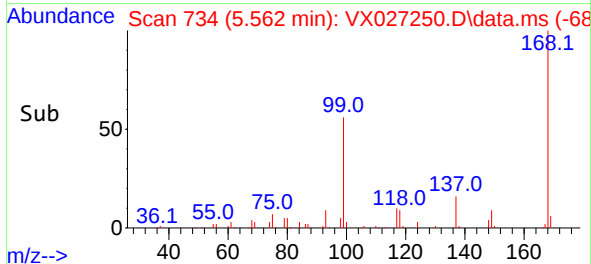
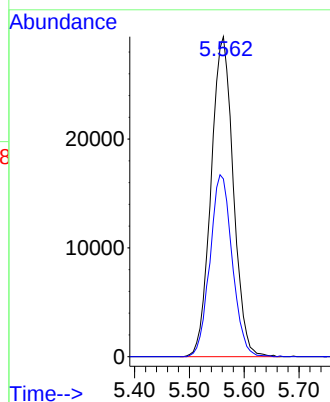
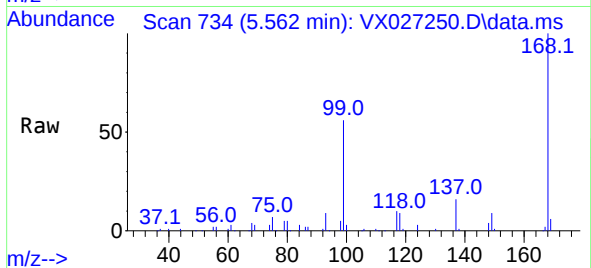




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

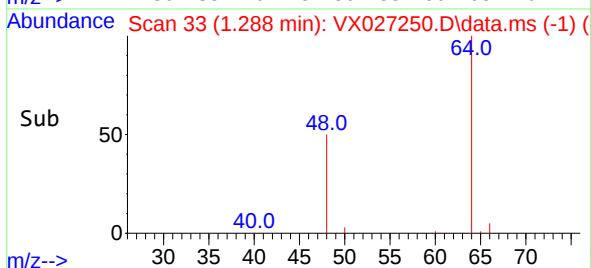
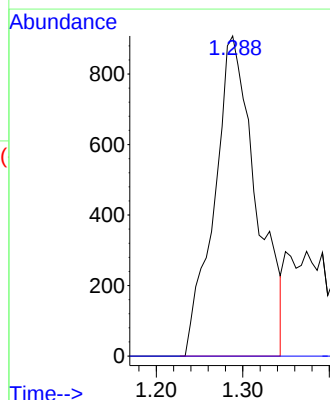
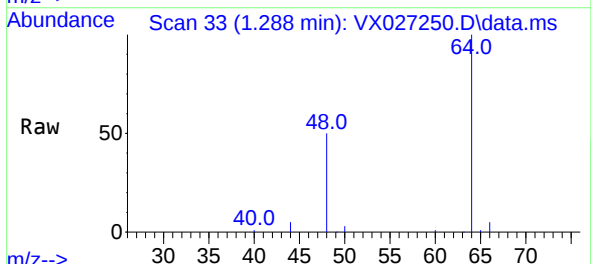
Instrument :
MSVOA_X
ClientSampleId :
MW-31

Tgt Ion:168 Resp: 82763
Ion Ratio Lower Upper
168 100
99 55.5 50.3 75.5

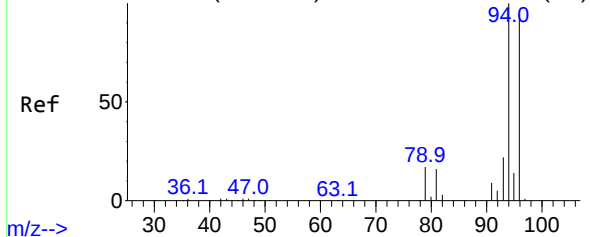


#3
Chloromethane
Concen: 3.970 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 50 Resp: 3053
Ion Ratio Lower Upper
50 100
52 0.0 26.1 39.1#



Abundance Scan 84 (1.599 min): VX027138.D\data.ms (-80)



#5

Bromomethane

Concen: Below Cal

RT: 1.611 min Scan# 80

Delta R.T. 0.012 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

MW-31

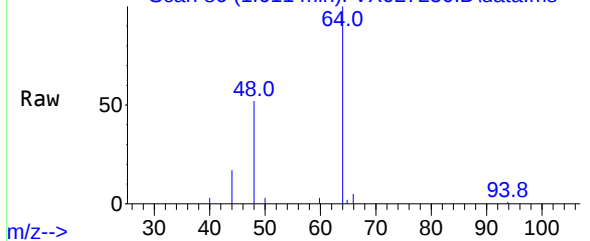
Tgt Ion: 94 Resp: 20

Ion Ratio Lower Upper

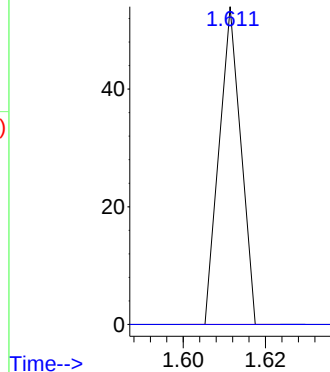
94 100

96 0.0 75.9 113.9#

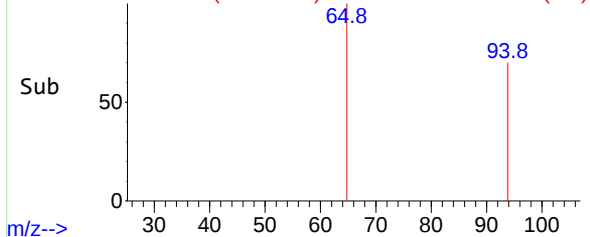
Abundance Scan 86 (1.611 min): VX027250.D\data.ms



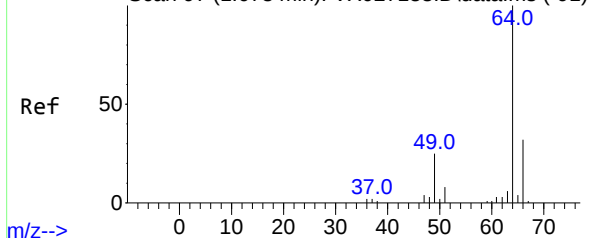
Abundance



Abundance Scan 86 (1.611 min): VX027250.D\data.ms (-35)



Abundance Scan 97 (1.678 min): VX027138.D\data.ms (-91)



#6

Chloroethane

Concen: 0.576 ug/l

RT: 1.941 min Scan# 140

Delta R.T. 0.263 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

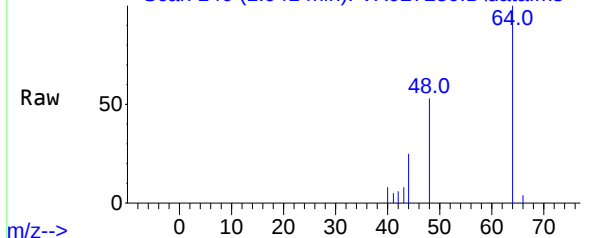
Tgt Ion: 64 Resp: 271

Ion Ratio Lower Upper

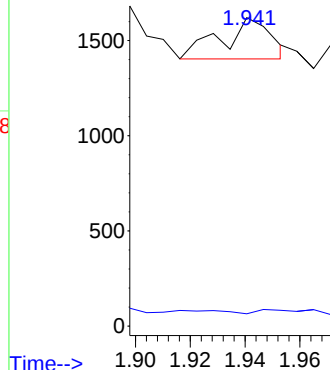
64 100

66 0.0 25.4 38.2#

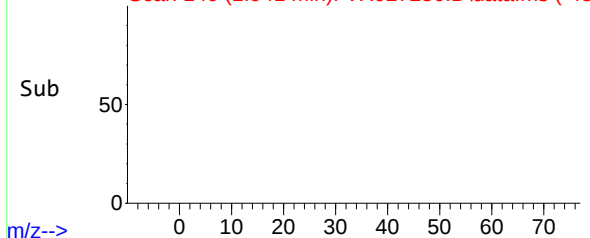
Abundance Scan 140 (1.941 min): VX027250.D\data.ms

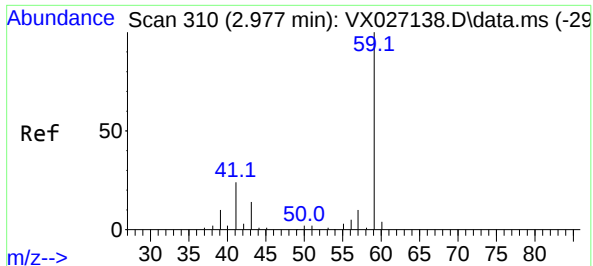


Abundance



Abundance Scan 140 (1.941 min): VX027250.D\data.ms (-48)





#11

Tert butyl alcohol

Concen: 124.857 ug/l

RT: 2.959 min Scan# 30

Delta R.T. -0.018 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

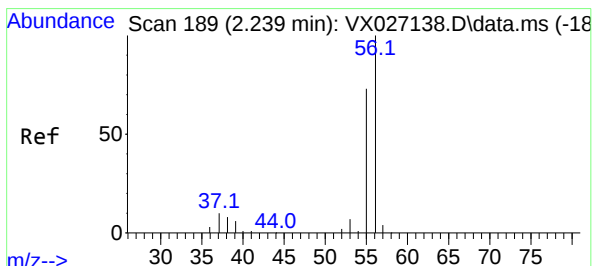
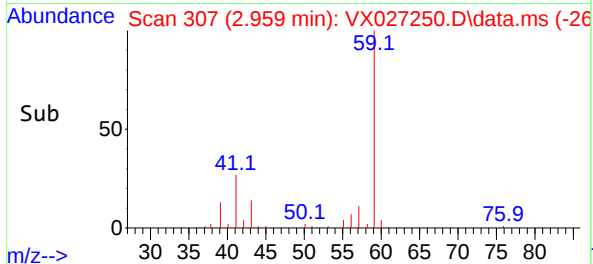
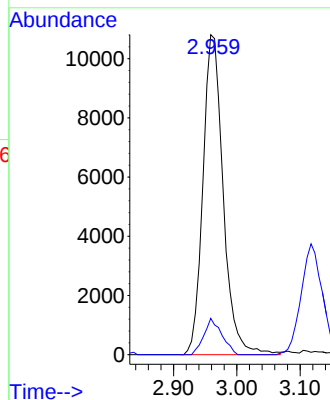
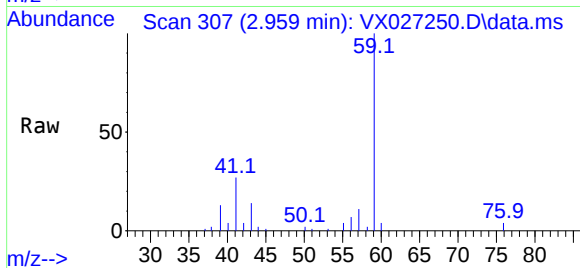
MW-31

Tgt Ion: 59 Resp: 24147

Ion Ratio Lower Upper

59 100

57 10.0 7.2 10.8



#13

Acrolein

Concen: 0.834 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.024 min

Lab File: VX027250.D

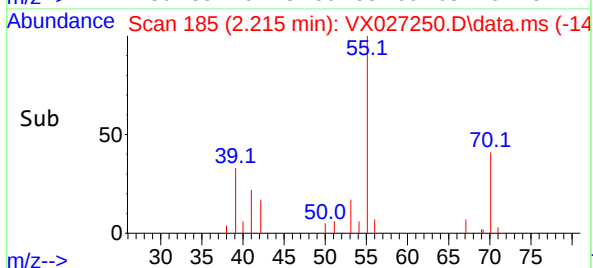
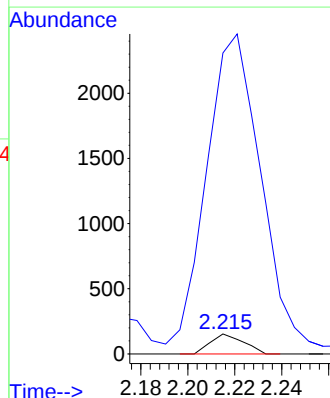
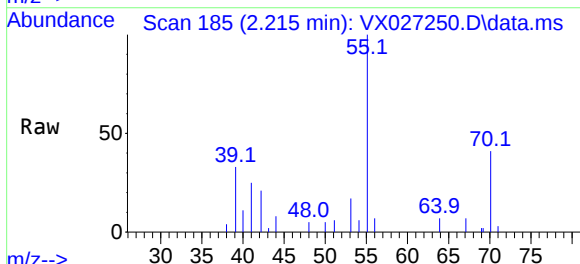
Acq: 01 Mar 2022 15:53

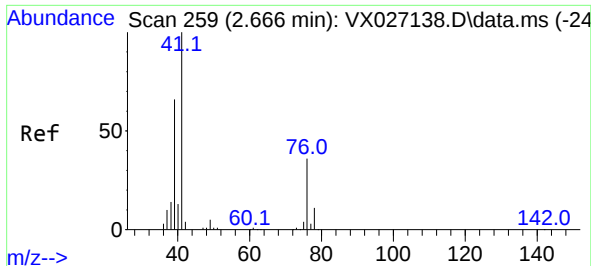
Tgt Ion: 56 Resp: 149

Ion Ratio Lower Upper

56 100

55 2706.0 56.9 85.3#





#14

Allyl chloride

Concen: 0.692 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.116 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

MW-31

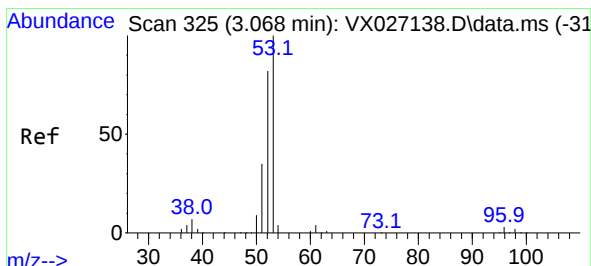
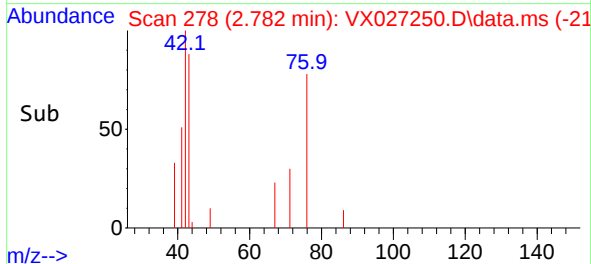
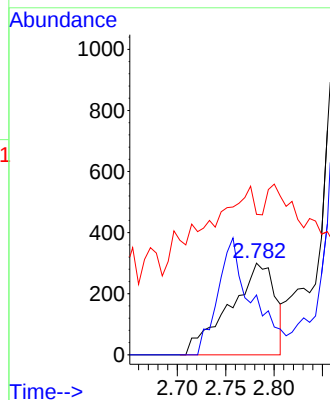
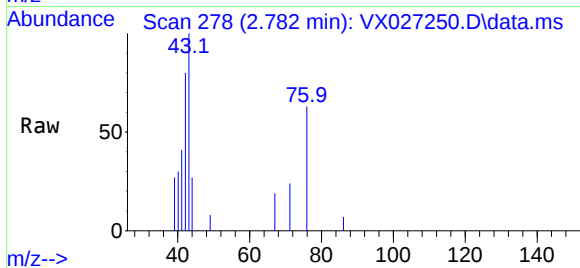
Tgt Ion: 41 Resp: 982

Ion Ratio Lower Upper

41 100

39 0.0 54.2 81.4#

76 114.8 25.2 37.8#



#15

Acrylonitrile

Concen: 0.752 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.049 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

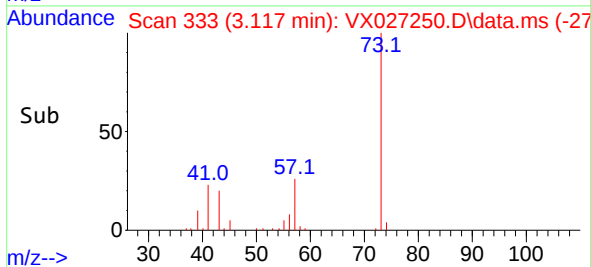
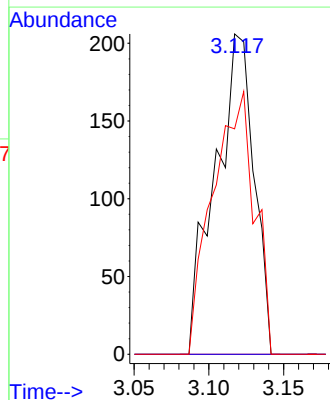
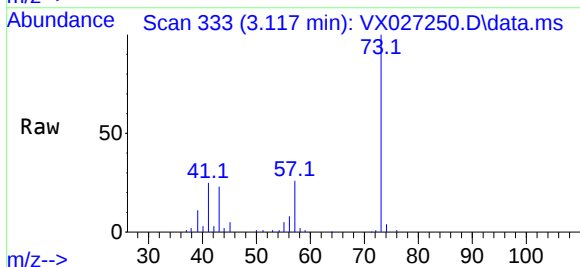
Tgt Ion: 53 Resp: 373

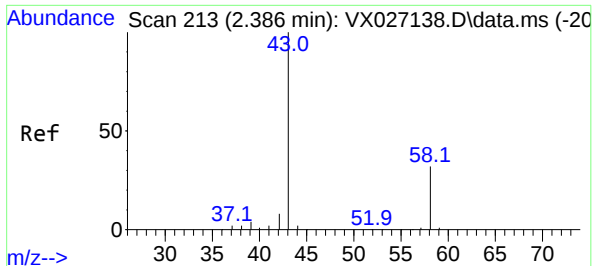
Ion Ratio Lower Upper

53 100

52 0.0 66.6 100.0#

51 88.5 29.5 44.3#

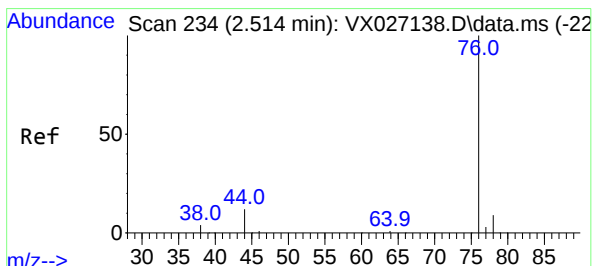
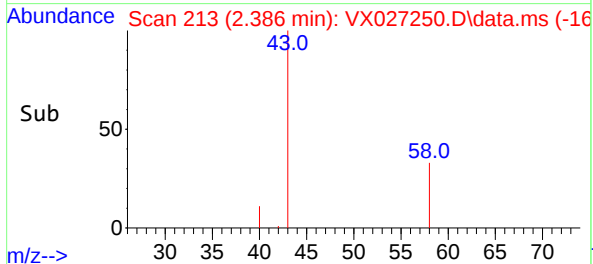
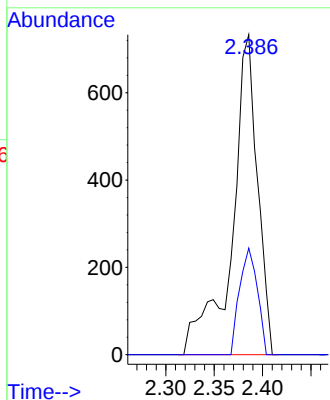
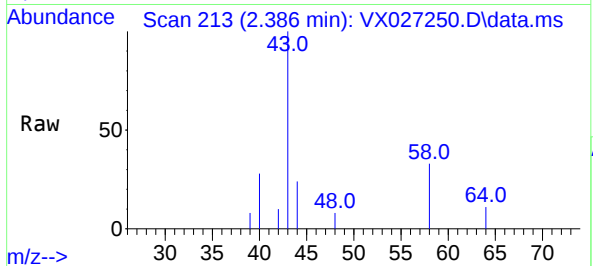




#16
Acetone
Concen: 3.070 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

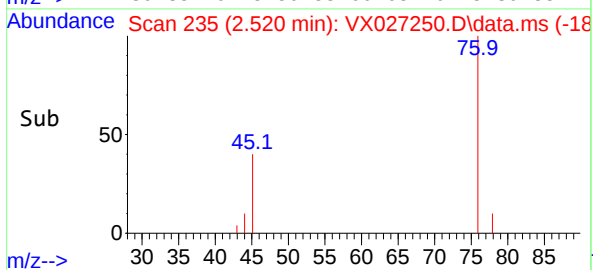
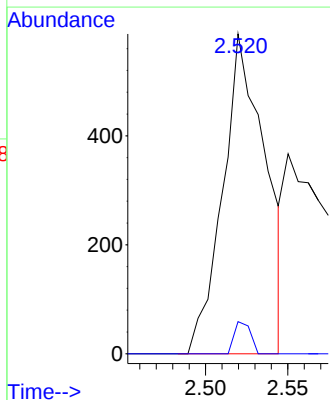
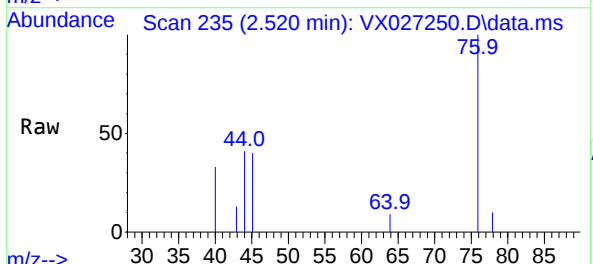
Instrument :
MSVOA_X
ClientSampleId :
MW-31

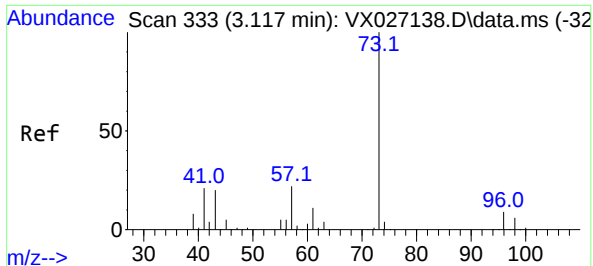
Tgt Ion: 43 Resp: 1340
Ion Ratio Lower Upper
43 100
58 33.3 23.0 34.6



#17
Carbon Disulfide
Concen: 0.503 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 76 Resp: 1054
Ion Ratio Lower Upper
76 100
78 10.1 7.5 11.3

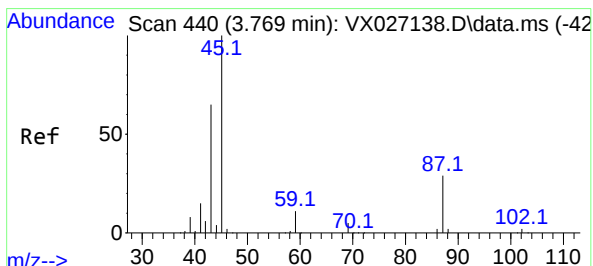
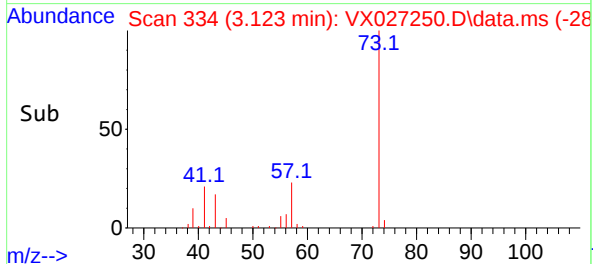
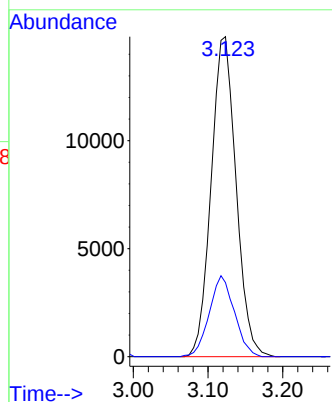
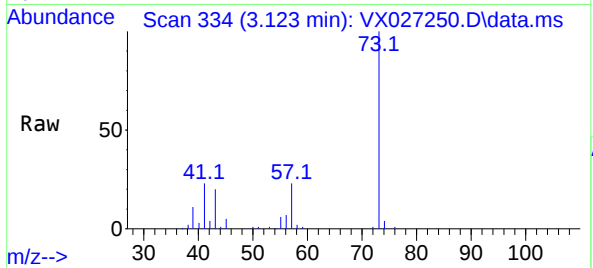




#19
Methyl tert-butyl Ether
Concen: 12.395 ug/l
RT: 3.123 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

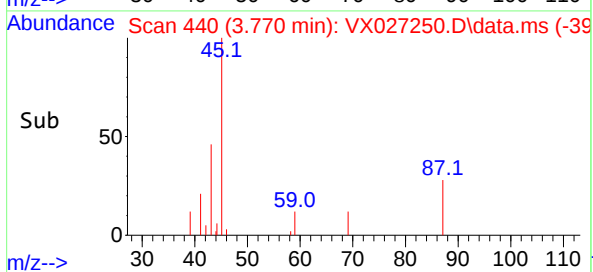
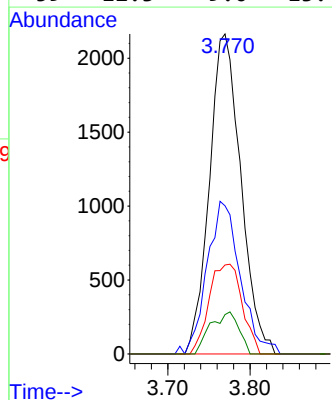
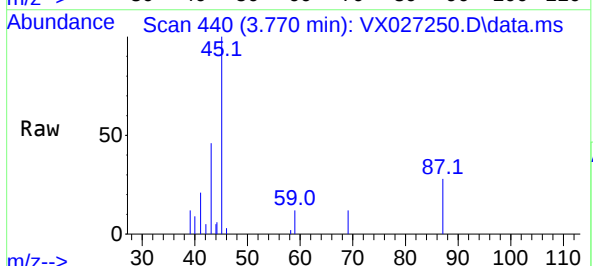
Instrument :
MSVOA_X
ClientSampleId :
MW-31

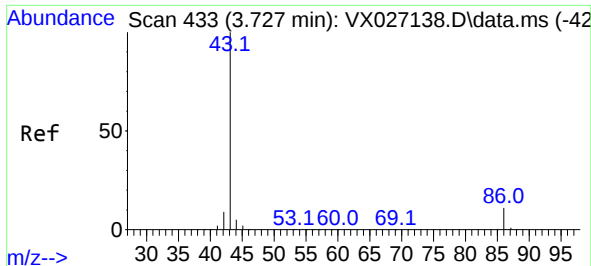
Tgt Ion: 73 Resp: 34268
Ion Ratio Lower Upper
73 100
57 23.1 17.4 26.2



#22
Diisopropyl ether
Concen: 2.080 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 45 Resp: 5753
Ion Ratio Lower Upper
45 100
43 46.3 60.6 91.0#
87 27.8 22.0 33.0
59 12.3 9.0 13.4

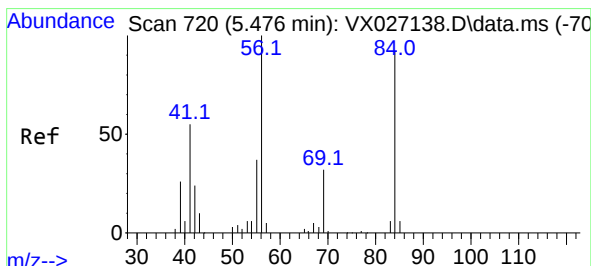
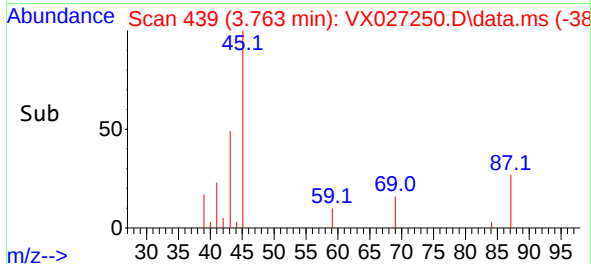
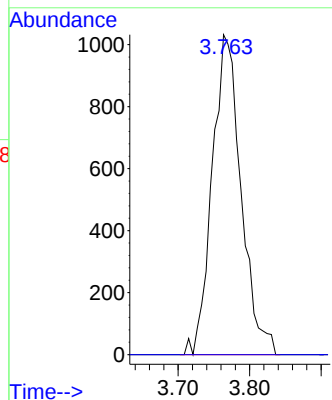
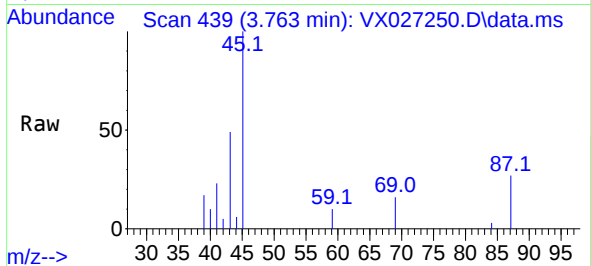




#23
 Vinyl Acetate
 Concen: 1.239 ug/l
 RT: 3.763 min Scan# 41
 Delta R.T. 0.036 min
 Lab File: VX027250.D
 Acq: 01 Mar 2022 15:53

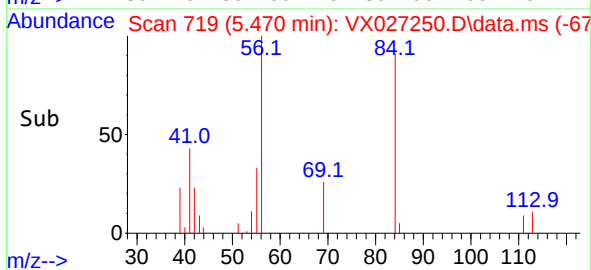
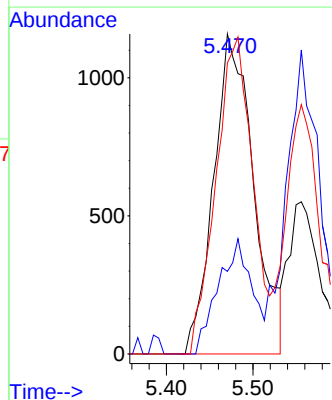
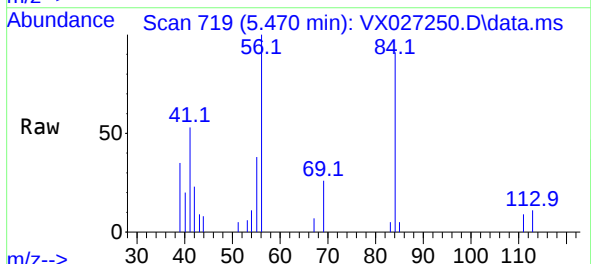
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-31

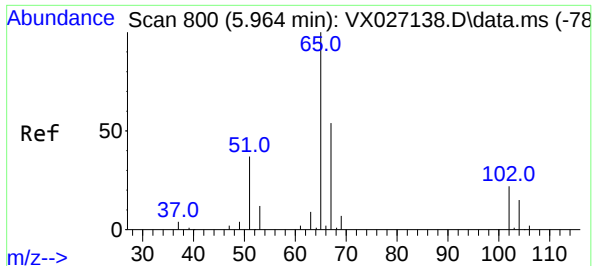
Tgt Ion: 43 Resp: 2894
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.1 12.1#



#31
 Cyclohexane
 Concen: 2.499 ug/l
 RT: 5.470 min Scan# 719
 Delta R.T. -0.006 min
 Lab File: VX027250.D
 Acq: 01 Mar 2022 15:53

Tgt Ion: 56 Resp: 3720
 Ion Ratio Lower Upper
 56 100
 69 25.8 25.8 38.6
 84 90.9 68.9 103.3





#33

1,2-Dichloroethane-d4

Concen: 50.942 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

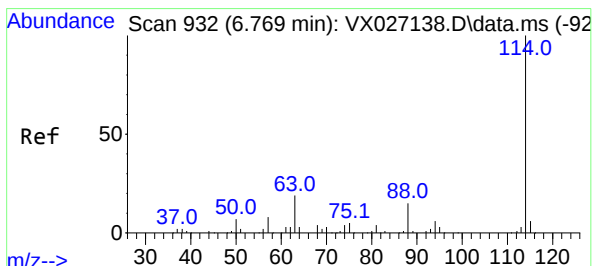
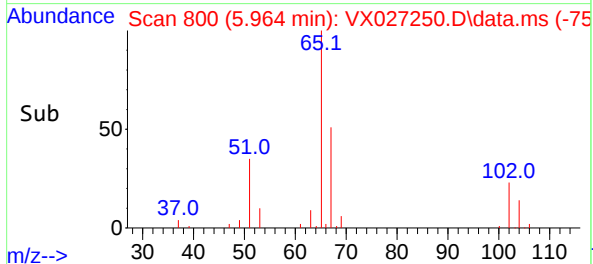
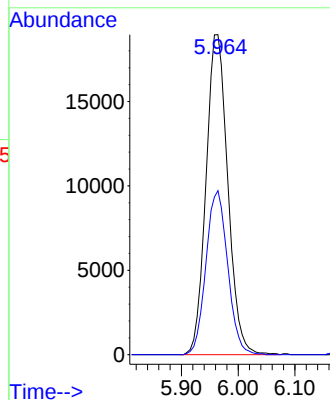
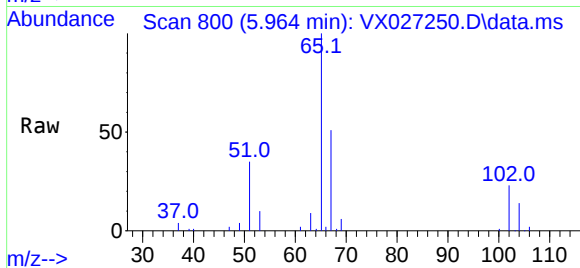
MW-31

Tgt Ion: 65 Resp: 50636

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

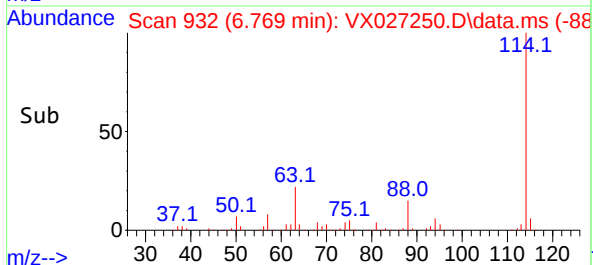
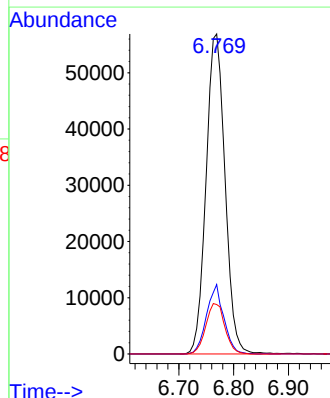
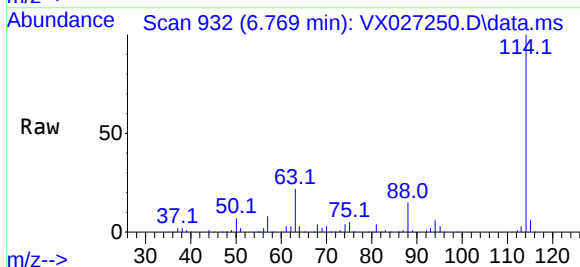
Tgt Ion: 114 Resp: 136419

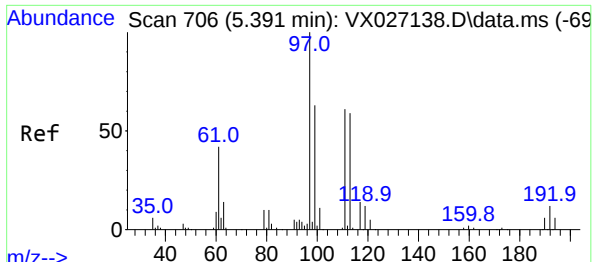
Ion Ratio Lower Upper

114 100

63 21.7 0.0 42.8

88 15.5 0.0 33.0

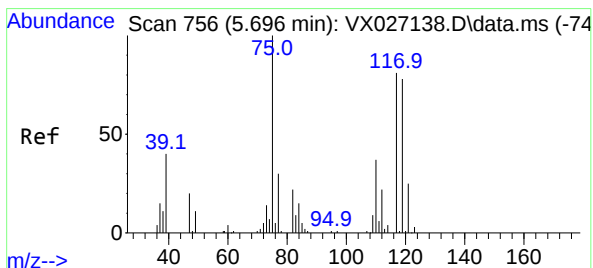
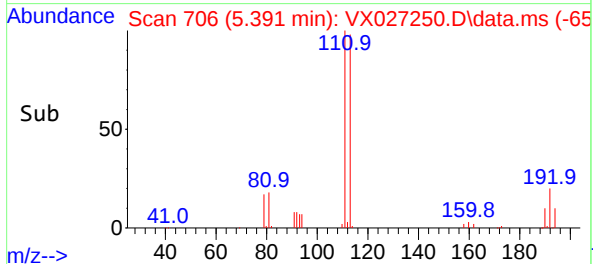
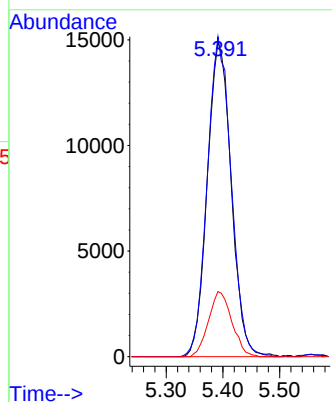
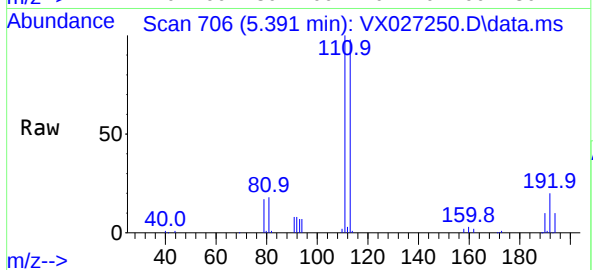




#35
Dibromofluoromethane
Concen: 51.500 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

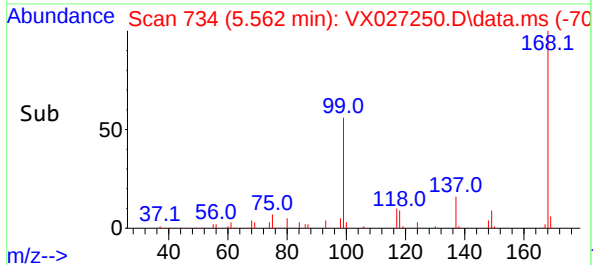
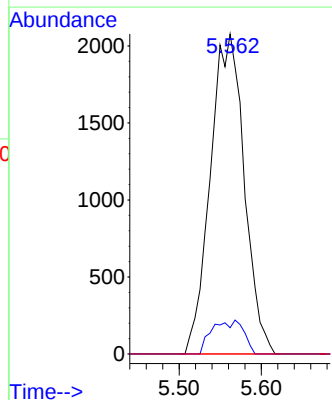
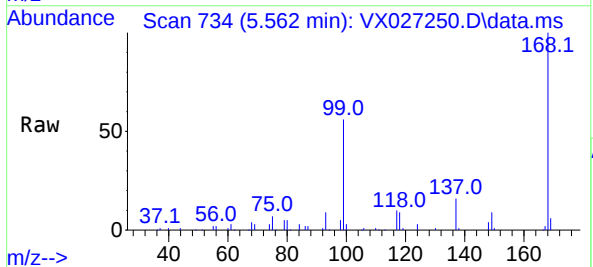
Instrument :
MSVOA_X
ClientSampleId :
MW-31

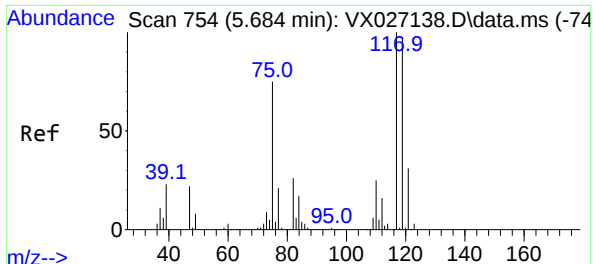
Tgt Ion:	113	Resp:	43609
Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.2	121.8
192	20.3	15.0	22.4



#36
1,1-Dichloropropene
Concen: 4.815 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.134 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

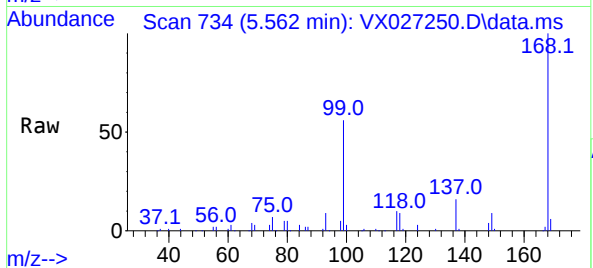
Tgt Ion:	75	Resp:	5951
Ion	Ratio	Lower	Upper
75	100		
110	6.2	17.2	51.6#
77	0.0	24.6	36.8#



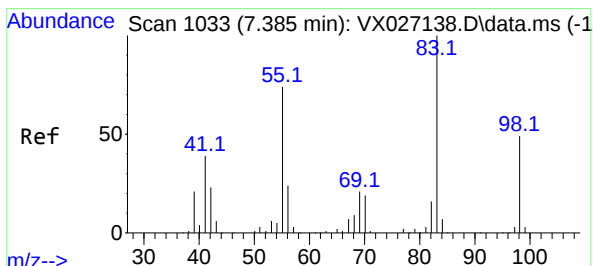
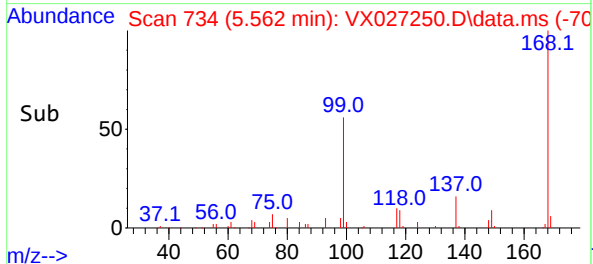
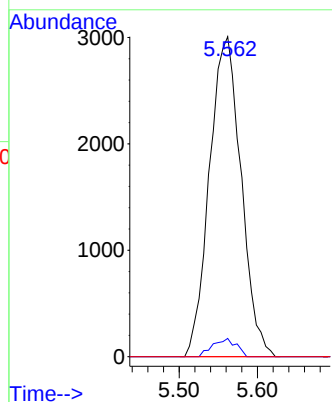


#38
Carbon Tetrachloride
Concen: 6.543 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Instrument :
MSVOA_X
ClientSampleId :
MW-31

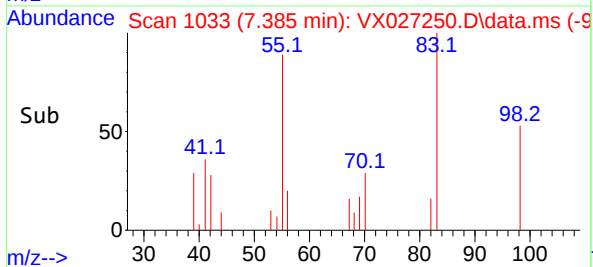
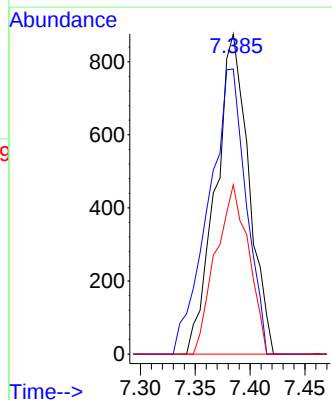
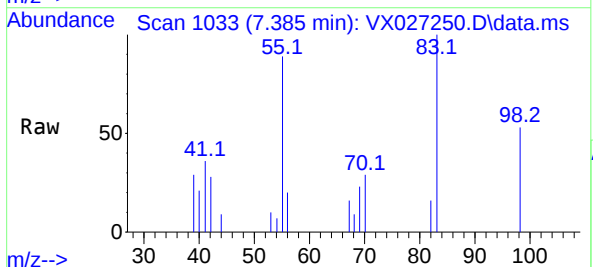


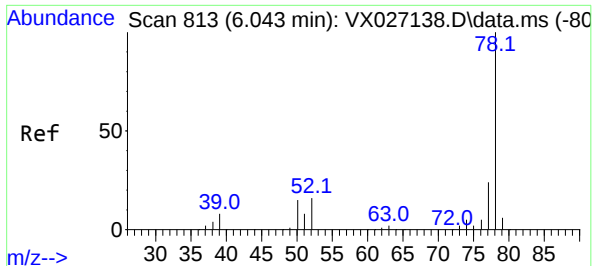
Tgt Ion:117 Resp: 8433
Ion Ratio Lower Upper
117 100
119 5.7 74.7 112.1#
121 0.0 25.4 38.0#



#39
Methylcyclohexane
Concen: 1.199 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 83 Resp: 1843
Ion Ratio Lower Upper
83 100
55 89.0 63.6 95.4
98 52.9 38.4 57.6

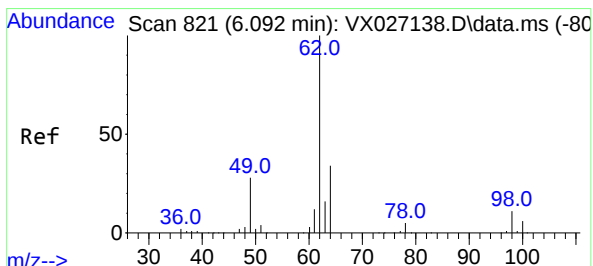
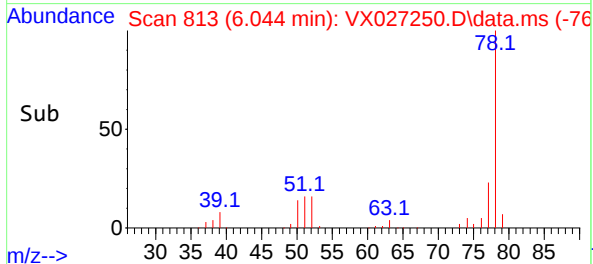
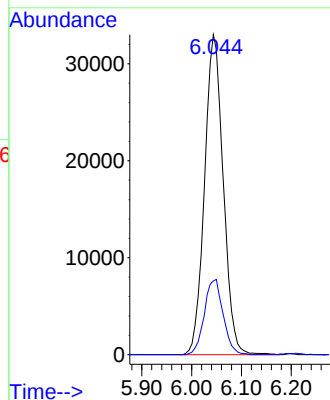
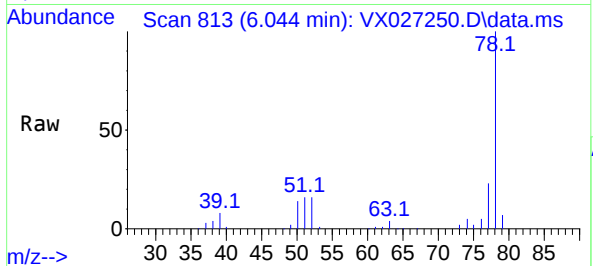




#40
Benzene
Concen: 23.805 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

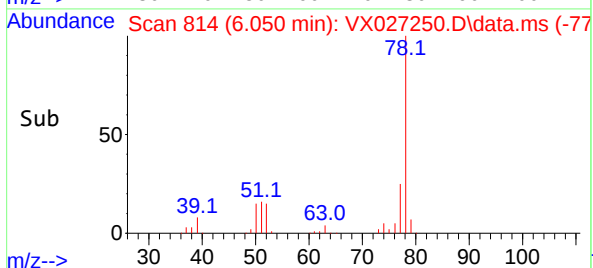
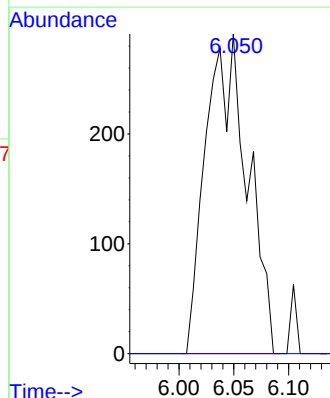
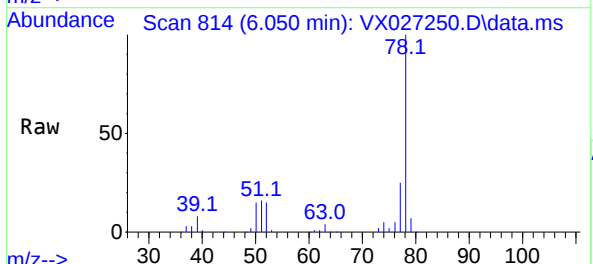
Instrument :
MSVOA_X
ClientSampleId :
MW-31

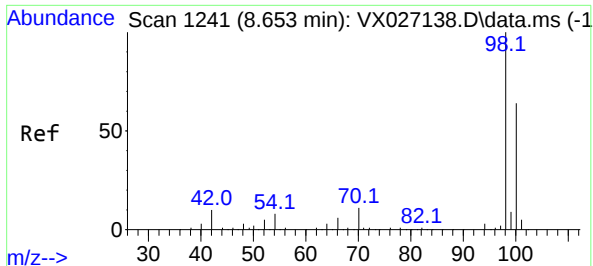
Tgt Ion: 78 Resp: 86031
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3



#42
1,2-Dichloroethane
Concen: 0.598 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.042 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 62 Resp: 767
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.8

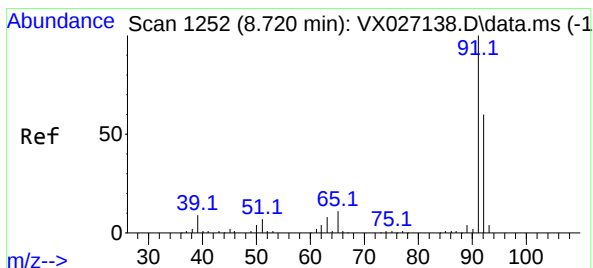
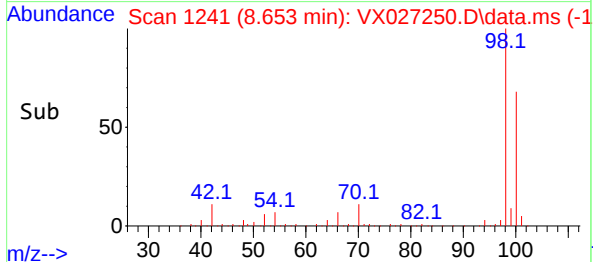
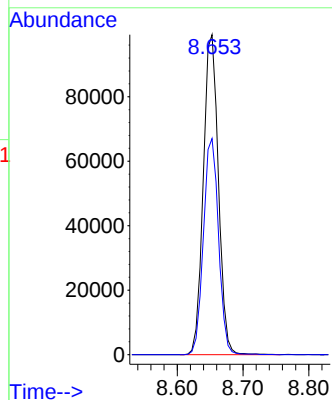
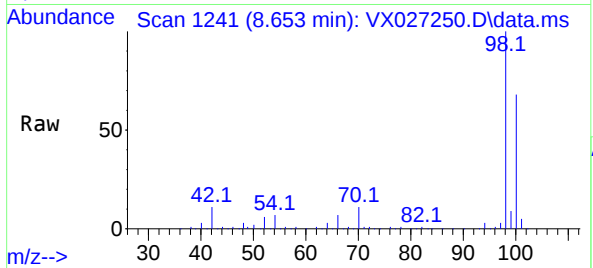




#50
Toluene-d8
Concen: 50.080 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

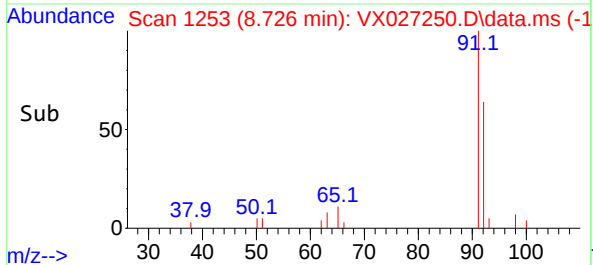
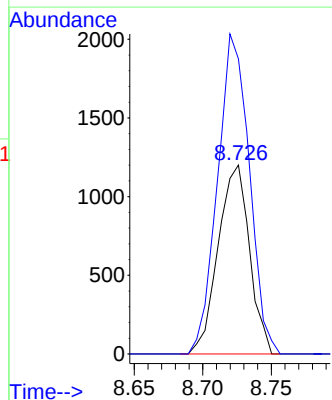
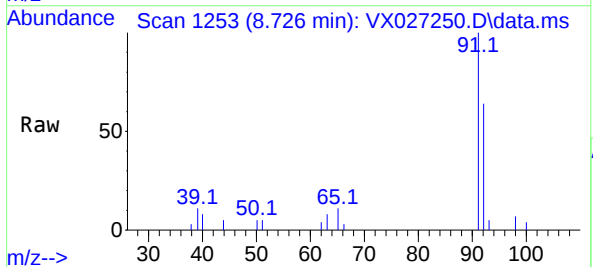
Instrument :
MSVOA_X
ClientSampleId :
MW-31

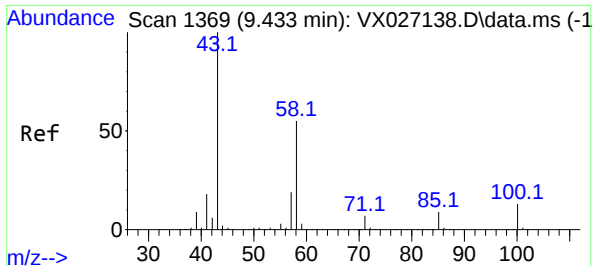
Tgt Ion: 98 Resp: 158562
Ion Ratio Lower Upper
98 100
100 67.6 53.2 79.8



#52
Toluene
Concen: 0.824 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 92 Resp: 1907
Ion Ratio Lower Upper
92 100
91 172.1 135.7 203.5

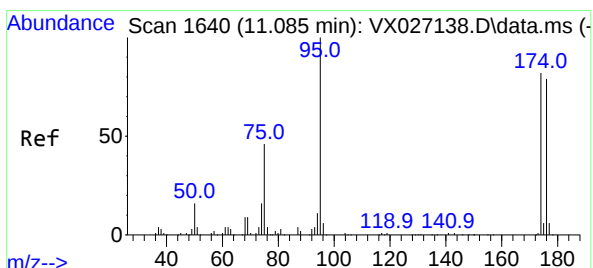
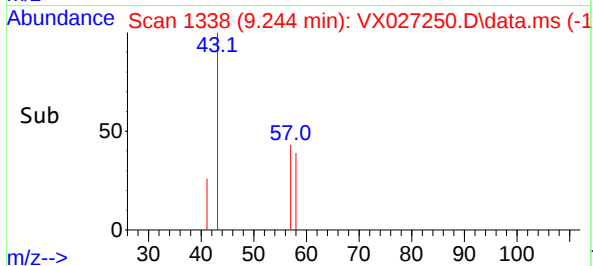
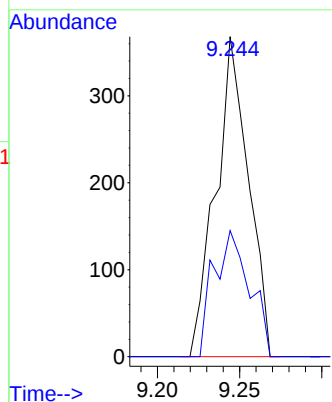
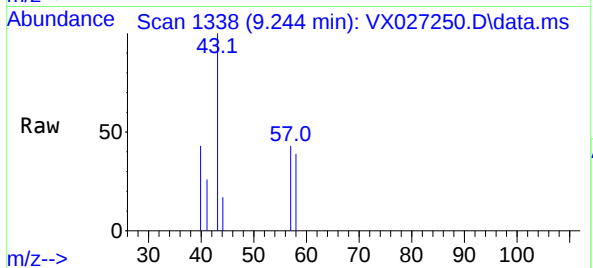




#59
2-Hexanone
Concen: 0.491 ug/l
RT: 9.244 min Scan# 11
Delta R.T. -0.189 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

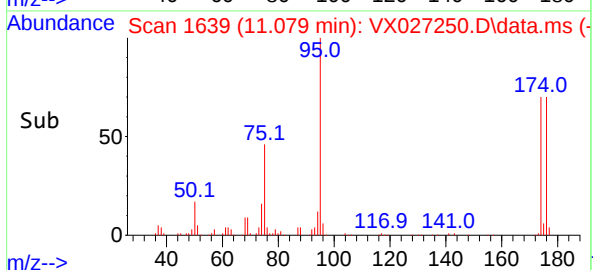
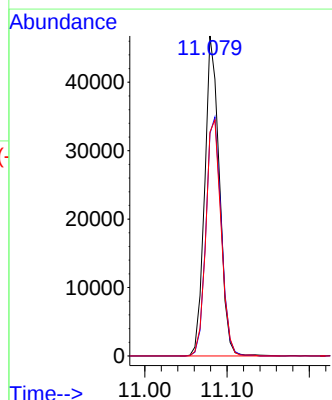
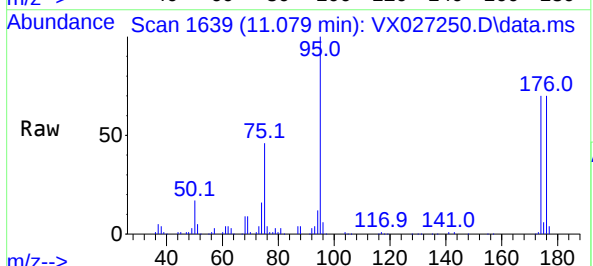
Instrument :
MSVOA_X
ClientSampleId :
MW-31

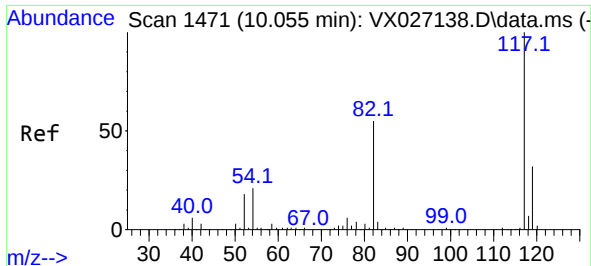
Tgt Ion: 43 Resp: 509
Ion Ratio Lower Upper
43 100
58 43.2 26.4 79.2



#62
4-Bromofluorobenzene
Concen: 47.825 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 95 Resp: 58124
Ion Ratio Lower Upper
95 100
174 77.2 0.0 148.6
176 76.3 0.0 141.4

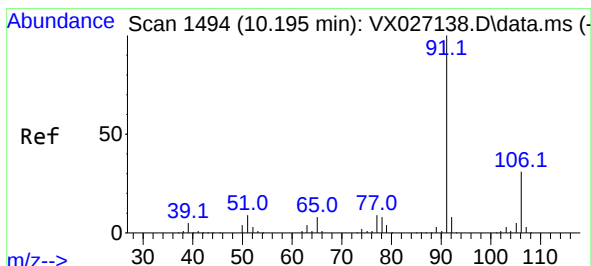
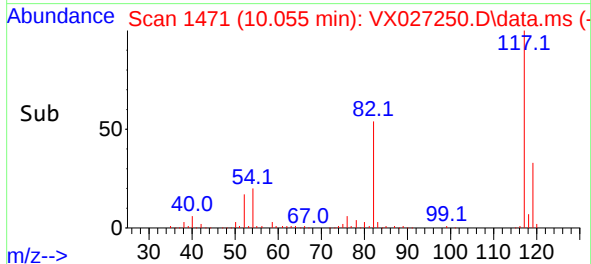
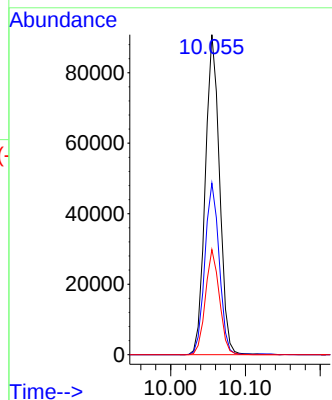
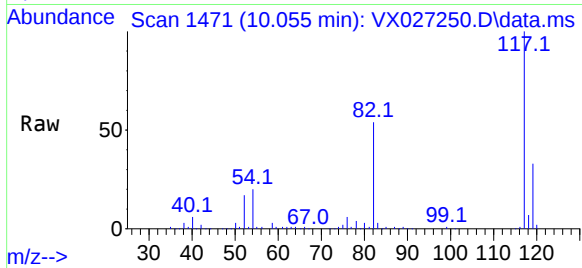




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

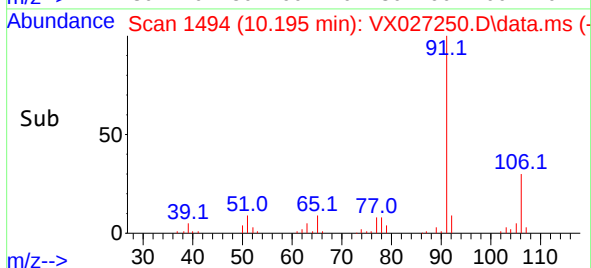
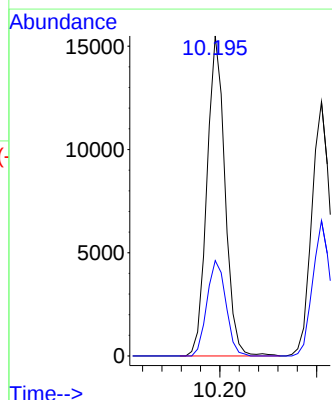
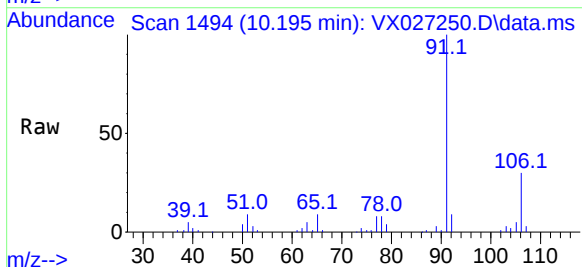
Instrument :
MSVOA_X
ClientSampleId :
MW-31

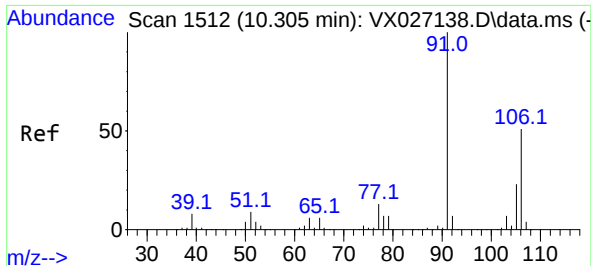
Tgt Ion:117 Resp: 120252
Ion Ratio Lower Upper
117 100
82 53.6 45.2 67.8
119 32.9 26.2 39.2



#67
Ethyl Benzene
Concen: 4.657 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 91 Resp: 20038
Ion Ratio Lower Upper
91 100
106 29.8 24.7 37.1

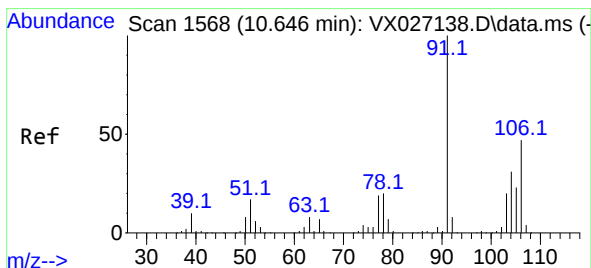
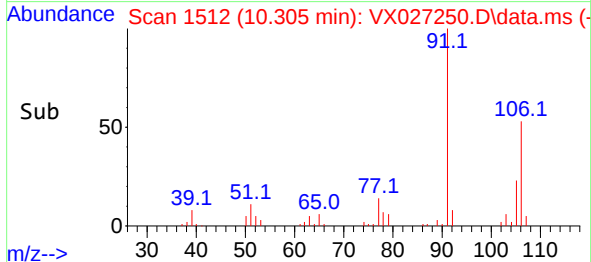
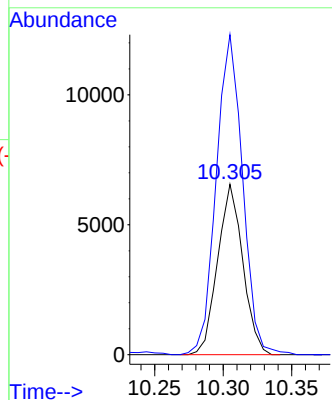
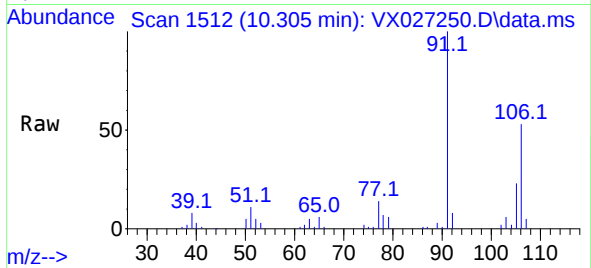




#68
m/p-Xylenes
Concen: 5.065 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

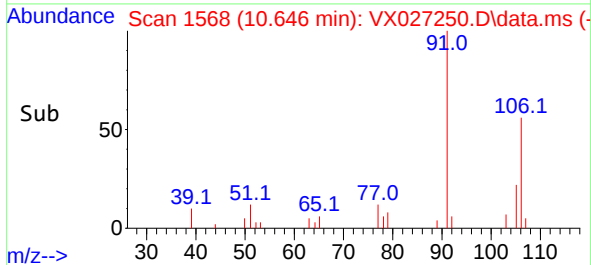
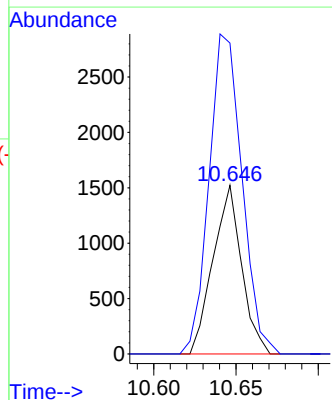
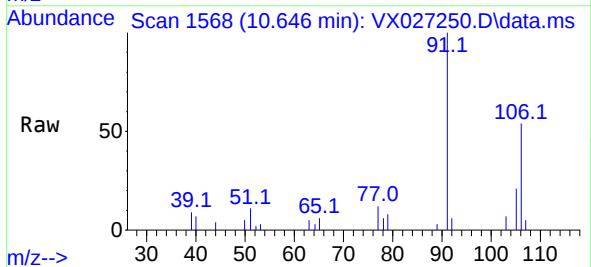
Instrument :
MSVOA_X
ClientSampleId :
MW-31

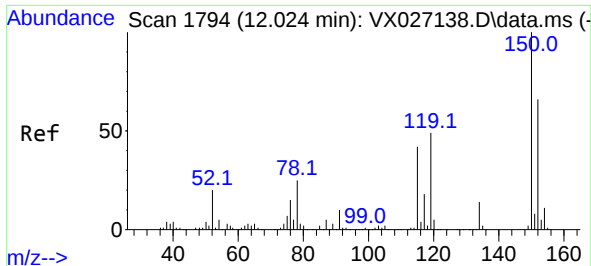
Tgt Ion:106 Resp: 8379
Ion Ratio Lower Upper
106 100
91 196.7 165.3 247.9



#69
o-Xylene
Concen: 1.107 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

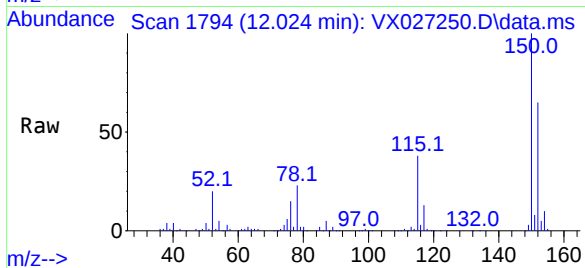
Tgt Ion:106 Resp: 1838
Ion Ratio Lower Upper
106 100
91 218.7 109.7 329.0



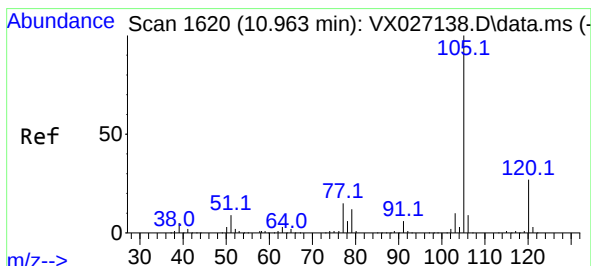
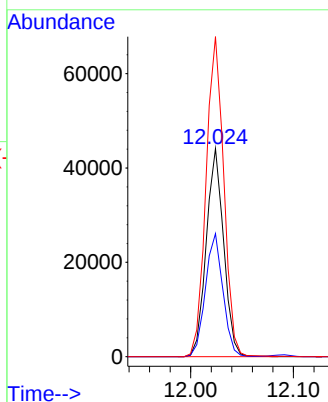
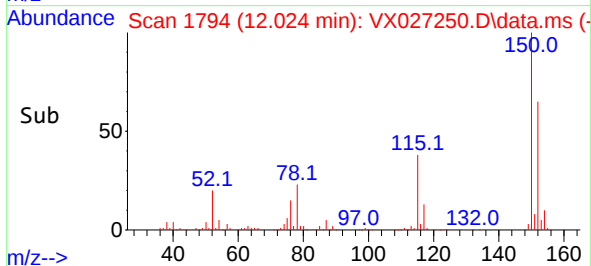


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

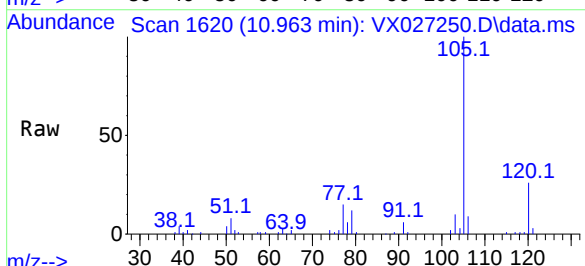
Instrument :
MSVOA_X
ClientSampleId :
MW-31



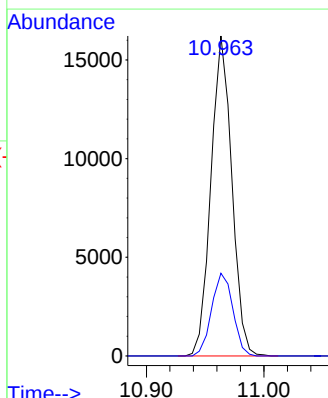
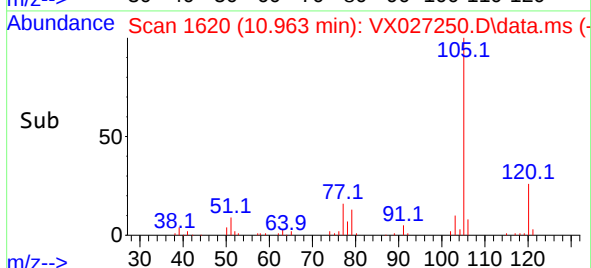
Tgt Ion:152 Resp: 51907
Ion Ratio Lower Upper
152 100
115 59.6 44.2 132.6
150 156.9 0.0 348.2

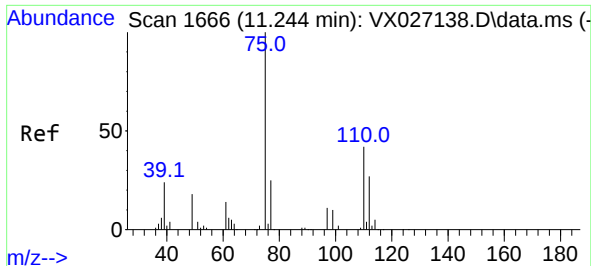


#73
Isopropylbenzene
Concen: 5.395 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53



Tgt Ion:105 Resp: 20040
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.1

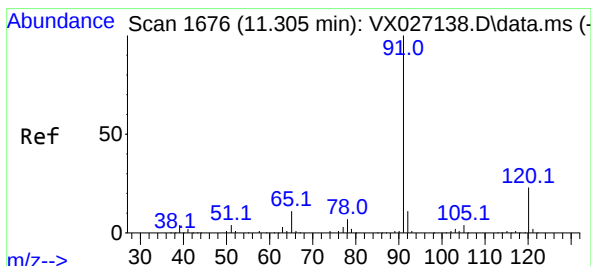
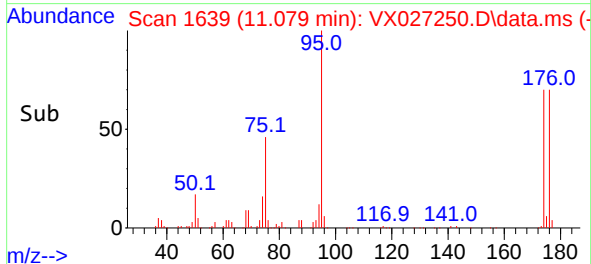
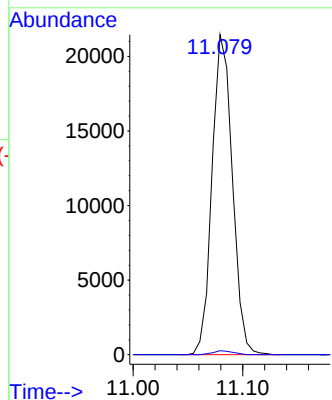
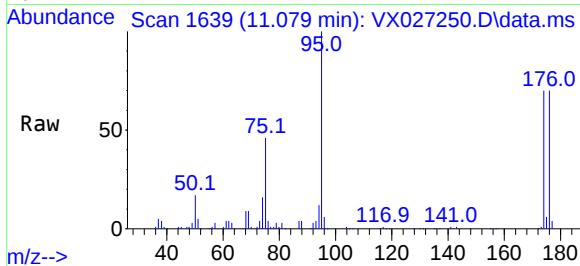




#76
1,2,3-Trichloropropane
Concen: 26.447 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

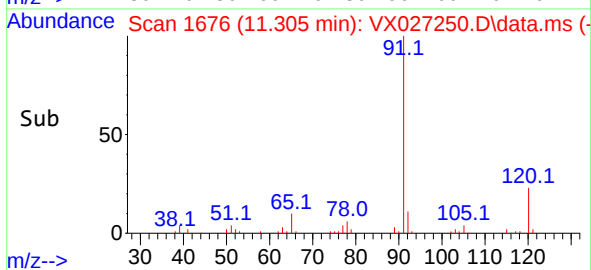
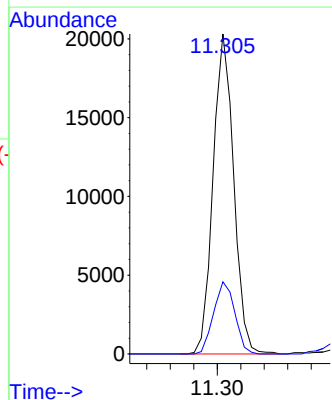
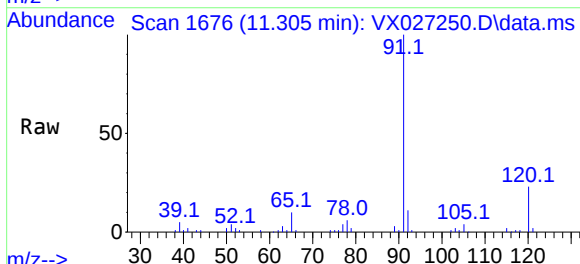
Instrument :
MSVOA_X
ClientSampleId :
MW-31

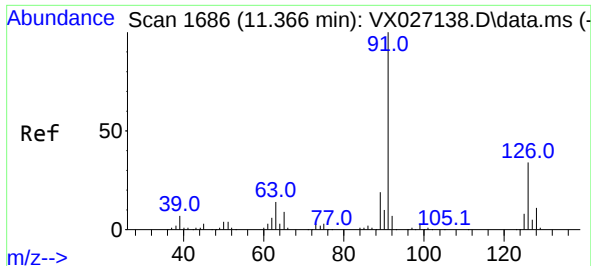
Tgt Ion: 75 Resp: 27651
Ion Ratio Lower Upper
75 100
77 1.2 18.3 54.8#



#78
n-propylbenzene
Concen: 5.865 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 91 Resp: 24760
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.7





#79

2-Chlorotoluene

Concen: 9.571 ug/l

RT: 11.305 min Scan# 1

Delta R.T. -0.061 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

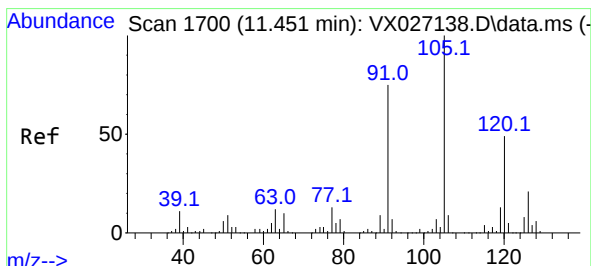
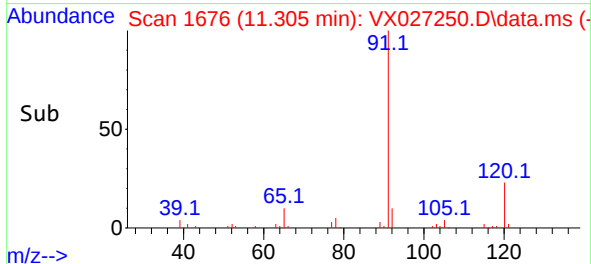
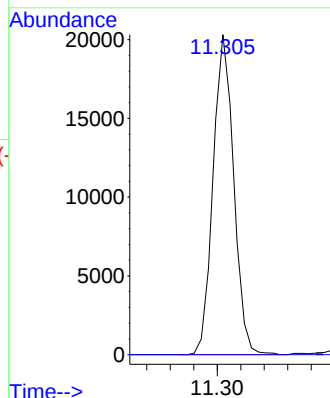
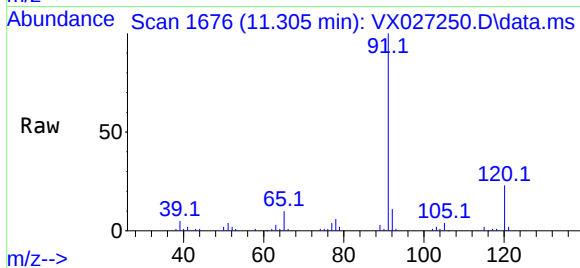
MW-31

Tgt Ion: 91 Resp: 24760

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.2#



#80

1,3,5-Trimethylbenzene

Concen: 1.089 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX027250.D

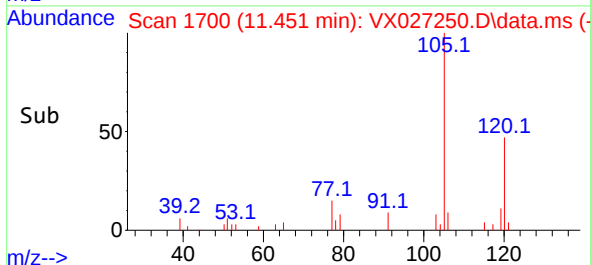
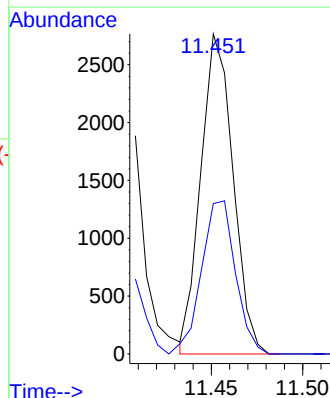
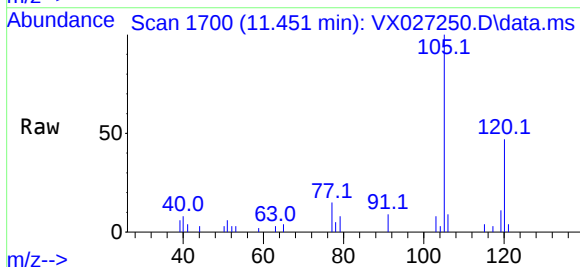
Acq: 01 Mar 2022 15:53

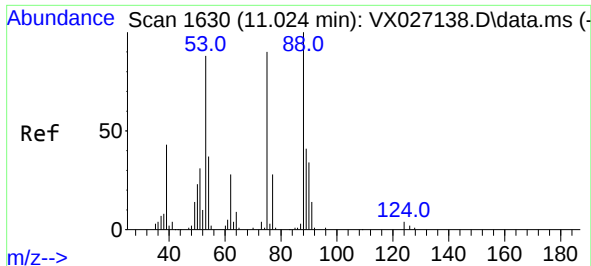
Tgt Ion:105 Resp: 3400

Ion Ratio Lower Upper

105 100

120 50.4 24.0 72.0

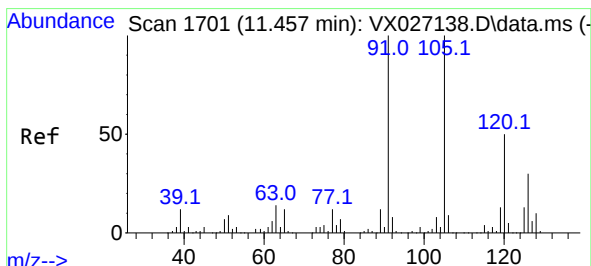
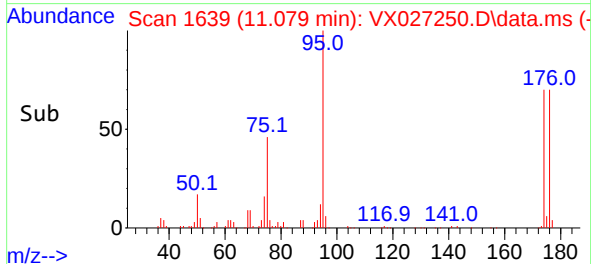
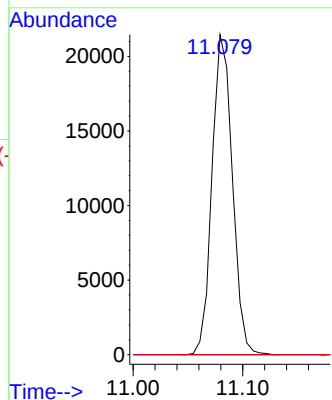
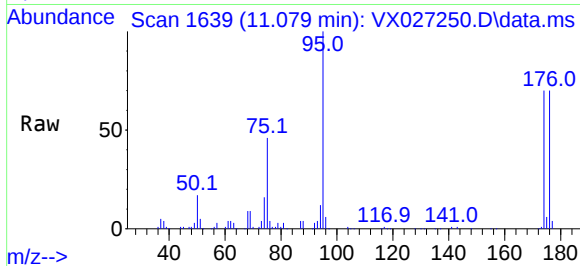




#81
trans-1,4-Dichloro-2-butene
Concen: 74.612 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.055 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

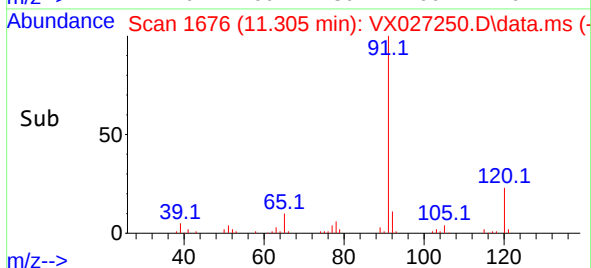
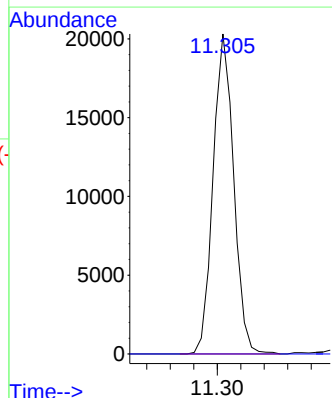
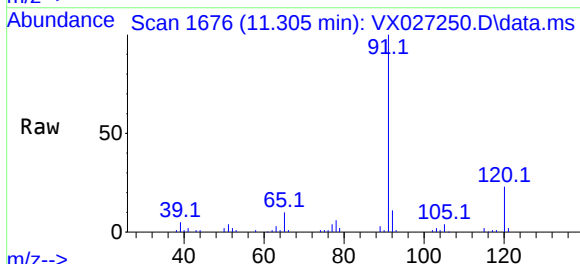
Instrument :
MSVOA_X
ClientSampleId :
MW-31

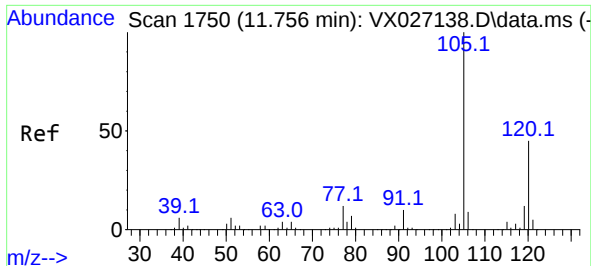
Tgt Ion: 75 Resp: 27651
Ion Ratio Lower Upper
75 100
53 0.0 94.0 141.0#
89 0.0 37.0 55.4#



#82
4-Chlorotoluene
Concen: 8.378 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion: 91 Resp: 24760
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#

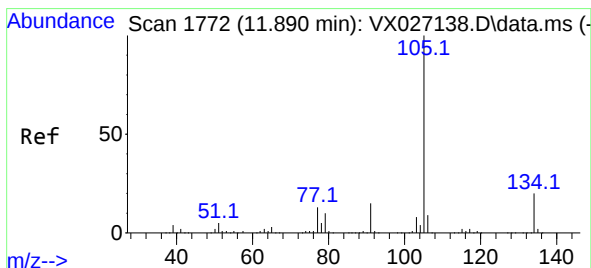
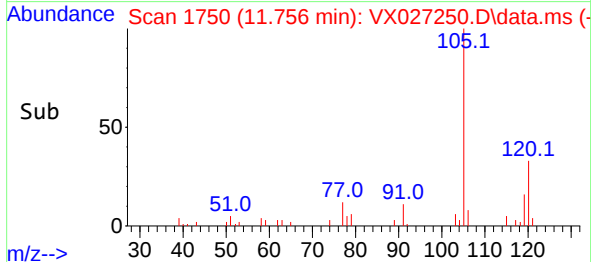
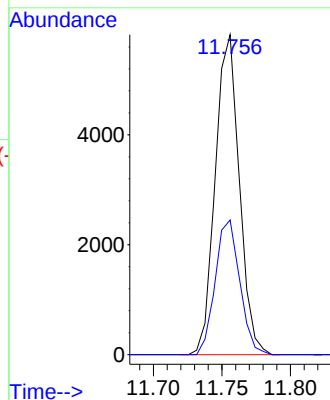
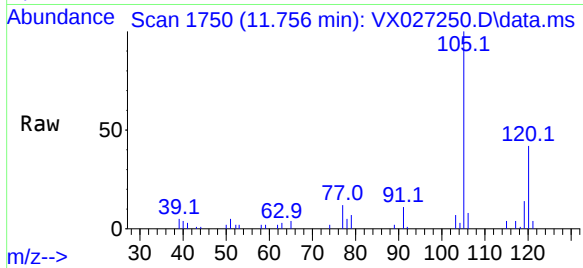




#84
1,2,4-Trimethylbenzene
Concen: 2.283 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

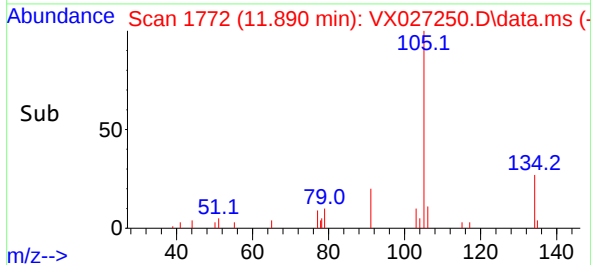
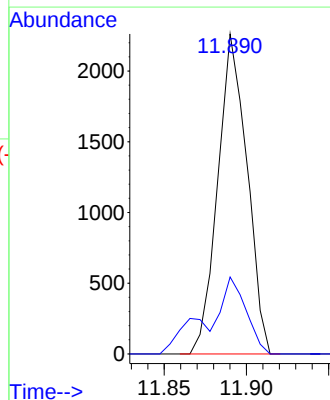
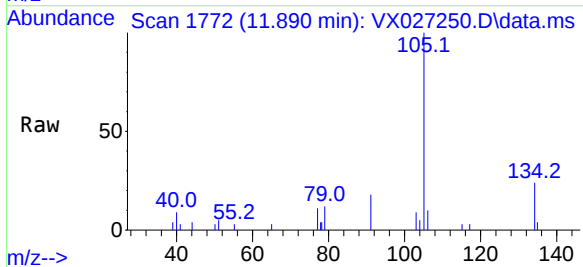
Instrument :
MSVOA_X
ClientSampleId :
MW-31

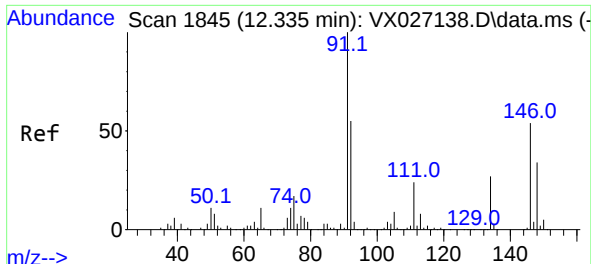
Tgt Ion:105 Resp: 7092
Ion Ratio Lower Upper
105 100
120 43.0 21.9 65.5



#85
sec-Butylbenzene
Concen: 0.733 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Tgt Ion:105 Resp: 2793
Ion Ratio Lower Upper
105 100
134 32.2 10.1 30.1#





#89

n-Butylbenzene

Concen: 0.576 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX027250.D

Acq: 01 Mar 2022 15:53

Instrument :

MSVOA_X

ClientSampleId :

MW-31

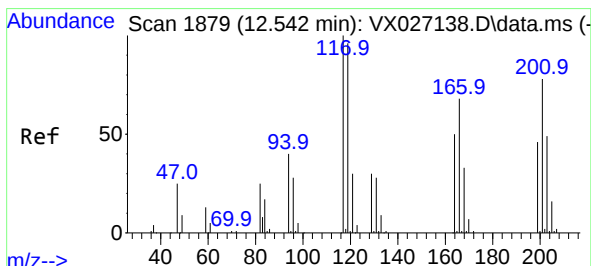
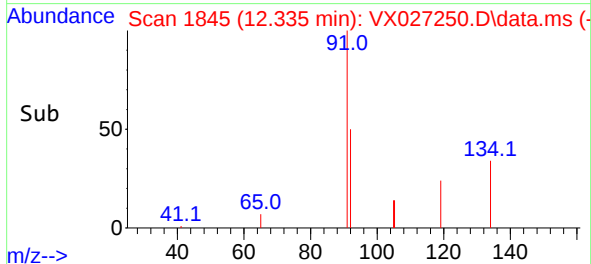
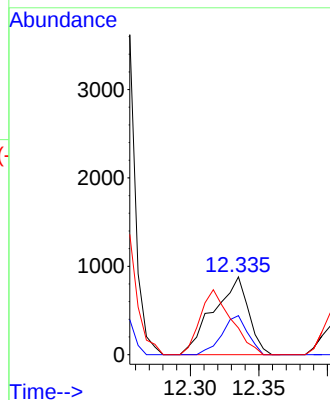
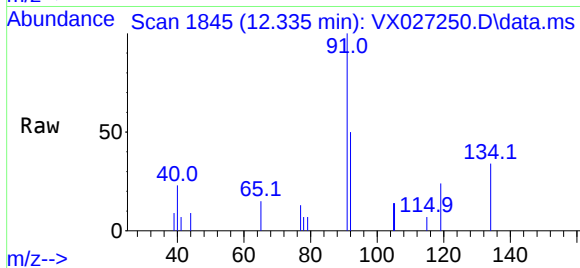
Tgt Ion: 91 Resp: 1564

Ion Ratio Lower Upper

91 100

92 37.2 27.2 81.6

134 75.0 13.1 39.1#



#90

Hexachloroethane

Concen: 6.274 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX027250.D

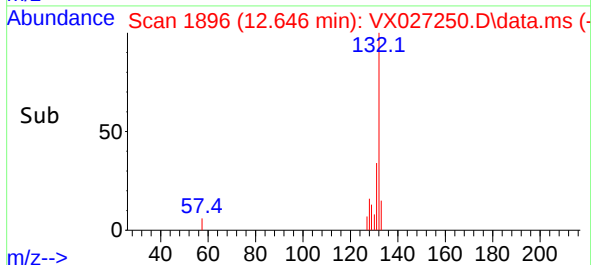
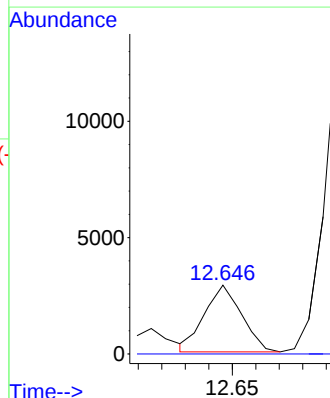
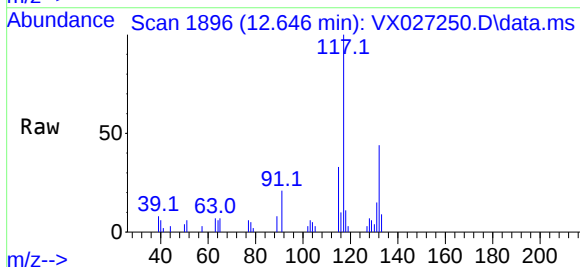
Acq: 01 Mar 2022 15:53

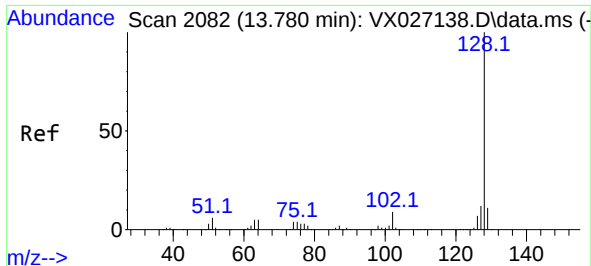
Tgt Ion: 117 Resp: 3155

Ion Ratio Lower Upper

117 100

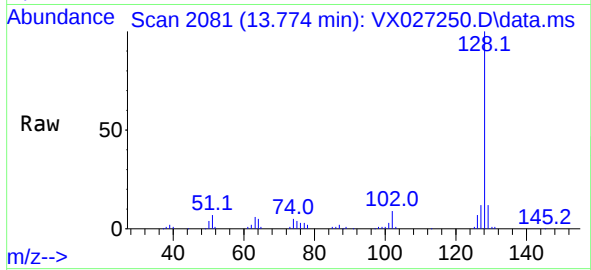
201 0.0 35.6 106.8#





#95
Naphthalene
Concen: 6.736 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX027250.D
Acq: 01 Mar 2022 15:53

Instrument :
MSVOA_X
ClientSampleId :
MW-31



Tgt Ion:	128	Resp:	24569
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	12.0	8.7	13.1

