

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040222\
 Data File : VX027937.D
 Acq On : 02 Apr 2022 16:42
 Operator : JC/MD
 Sample : N2249-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

Quant Time: Apr 04 04:16:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	77071	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	135182	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124373	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59127	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	59134	59.465	ug/l	0.00
Spiked Amount 50.000	Range	61 - 141	Recovery	=	118.940%	
35) Dibromofluoromethane	5.385	113	45535	52.185	ug/l	0.00
Spiked Amount 50.000	Range	69 - 133	Recovery	=	104.380%	
50) Toluene-d8	8.653	98	162922	53.068	ug/l	0.00
Spiked Amount 50.000	Range	65 - 126	Recovery	=	106.140%	
62) 4-Bromofluorobenzene	11.085	95	66299	50.817	ug/l	0.00
Spiked Amount 50.000	Range	58 - 135	Recovery	=	101.640%	
Target Compounds						
					Qvalue	
6) Chloroethane	1.660	64	164	0.384	ug/l	# 43
11) Tert butyl alcohol	2.953	59	240	1.256	ug/l	# 72
13) Acrolein	2.215	56	448	3.131	ug/l	# 1
14) Allyl chloride	2.715	41	2987	2.457	ug/l	# 67
15) Acrylonitrile	3.099	53	657	1.465	ug/l	# 29
16) Acetone	2.380	43	6921	15.726	ug/l	91
18) Methyl Acetate	2.709	43	1948	1.796	ug/l	# 46
20) Methylene Chloride	2.788	84	255	0.322	ug/l	# 31
23) Vinyl Acetate	3.727	43	654	0.311	ug/l	# 66
25) 2-Butanone	4.568	43	5906	9.223	ug/l	94
26) 2,2-Dichloropropane	4.312	77	596	0.544	ug/l	# 52
29) Tetrahydrofuran	5.013	42	2953	7.179	ug/l	# 83
30) Chloroform	5.172	83	1246	0.818	ug/l	# 17
31) Cyclohexane	5.471	56	18083	16.450	ug/l	# 80
36) 1,1-Dichloropropene	5.550	75	6817	6.203	ug/l	# 50
37) Ethyl Acetate	4.568	43	5906	4.335	ug/l	# 65
38) Carbon Tetrachloride	5.562	117	8647	7.122	ug/l	# 15
39) Methylcyclohexane	7.385	83	5793	4.479	ug/l	91
41) Methacrylonitrile	4.898	41	153	0.211	ug/l	# 15
48) Methyl methacrylate	7.665	41	656	0.573	ug/l	# 67
51) 4-Methyl-2-Pentanone	8.586	43	525	0.347	ug/l	# 73
52) Toluene	8.720	92	2026	0.966	ug/l	98
55) 1,1,2-Trichloroethane	9.098	97	373	0.401	ug/l	# 16
59) 2-Hexanone	9.445	43	453	0.389	ug/l	66
67) Ethyl Benzene	10.195	91	344504	77.512	ug/l	99
68) m/p-Xylenes	10.305	106	743772	455.004	ug/l	92
69) o-Xylene	10.640	106	46148	28.904	ug/l	91
70) Styrene	10.640	104	2843	1.048	ug/l	# 1
73) Isopropylbenzene	10.964	105	26117	5.932	ug/l	97
76) 1,2,3-Trichloropropane	11.378	75	3543	2.554	ug/l	# 1
78) n-propylbenzene	11.305	91	53719	10.214	ug/l	97
79) 2-Chlorotoluene	11.384	91	50004	15.129	ug/l	# 40
80) 1,3,5-Trimethylbenzene	11.451	105	136811	35.815	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.079	75	35283	74.627	ug/l	# 15
82) 4-Chlorotoluene	11.451	91	16152	4.258	ug/l	# 45
83) tert-Butylbenzene	11.756	119	72366	19.591	ug/l	# 41

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 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 2022
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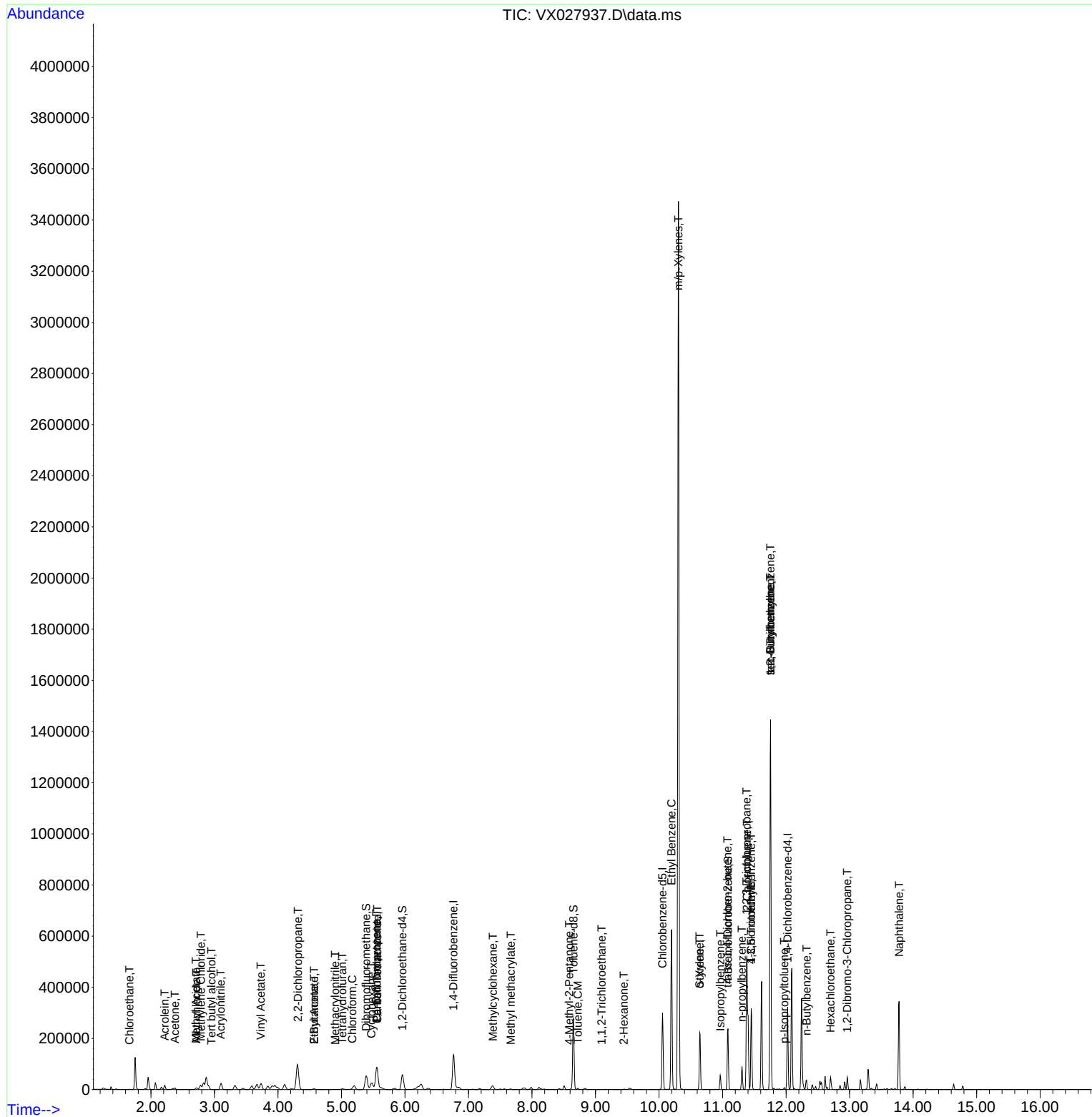
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) 1,2,4-Trimethylbenzene	11.756	105	618038	162.260	ug/l	98
85) sec-Butylbenzene	11.756	105	618063	135.584	ug/l #	56
86) p-Isopropyltoluene	11.969	119	3317	0.875	ug/l #	76
89) n-Butylbenzene	12.323	91	4351	1.276	ug/l #	6
90) Hexachloroethane	12.701	117	18567	30.491	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	147	0.408	ug/l #	1
95) Naphthalene	13.780	128	204285	49.023	ug/l	100

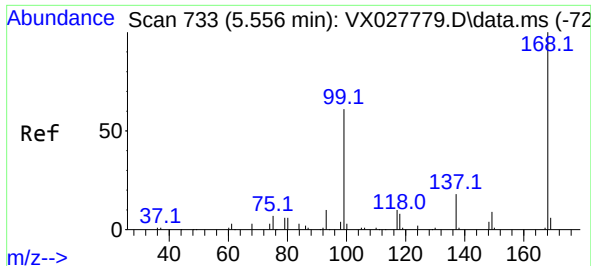
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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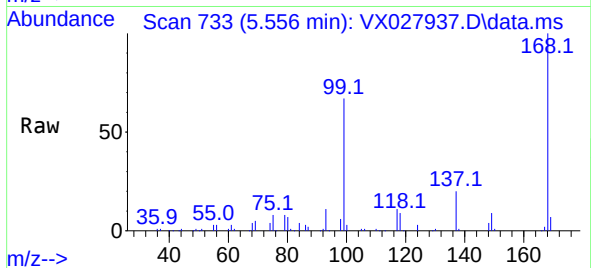
Quant Time: Apr 04 04:16:20 2022
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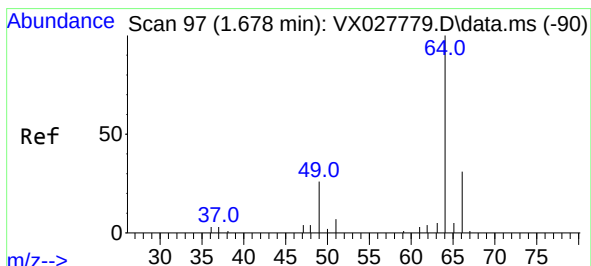
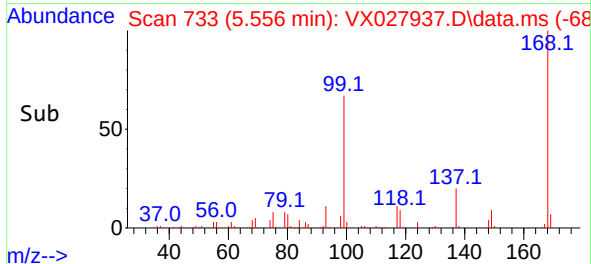
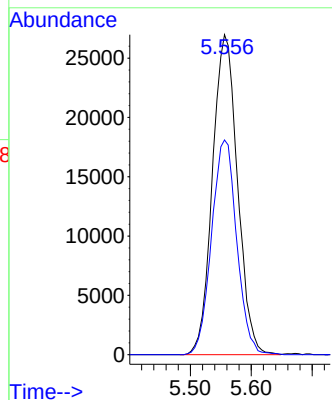


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Instrument :
MSVOA_X
ClientSampleId :
MW-2

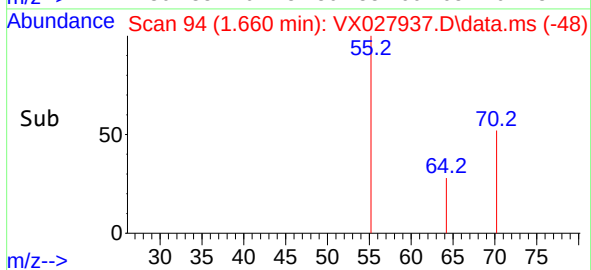
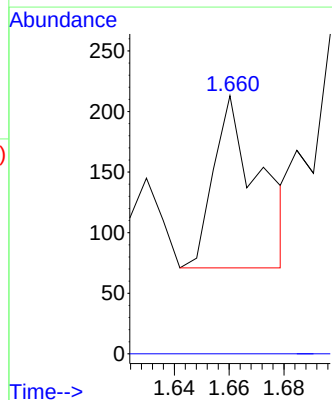
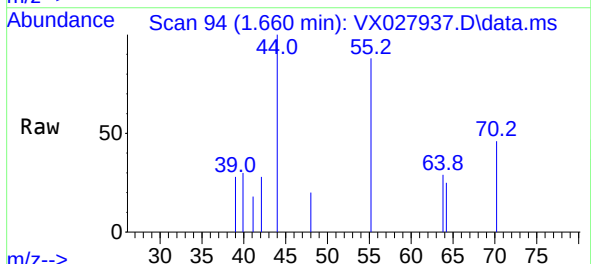


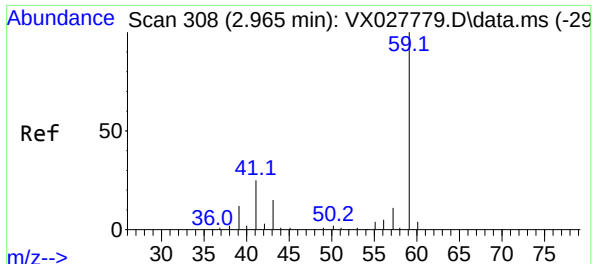
Tgt Ion:168 Resp: 77071
Ion Ratio Lower Upper
168 100
99 67.1 41.7 62.5#



#6
Chloroethane
Concen: 0.384 ug/l
RT: 1.660 min Scan# 94
Delta R.T. -0.018 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 64 Resp: 164
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#





#11

Tert butyl alcohol

Concen: 1.256 ug/l

RT: 2.953 min Scan# 308

Delta R.T. -0.012 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

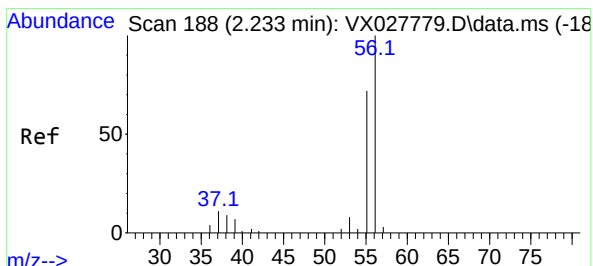
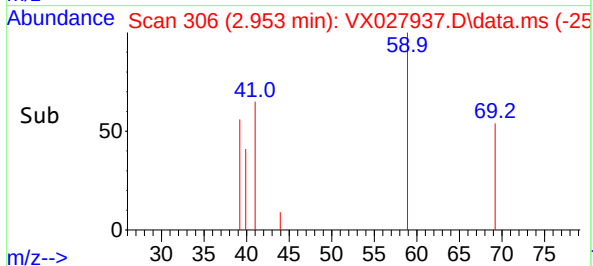
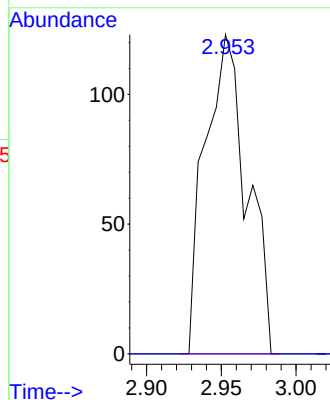
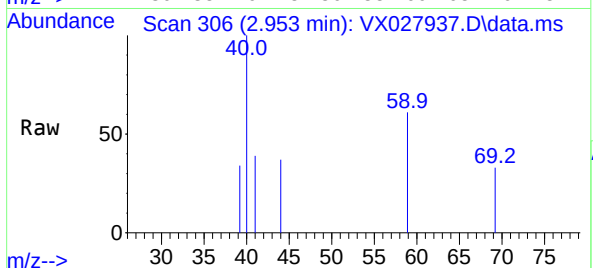
MW-2

Tgt Ion: 59 Resp: 240

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: 3.131 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX027937.D

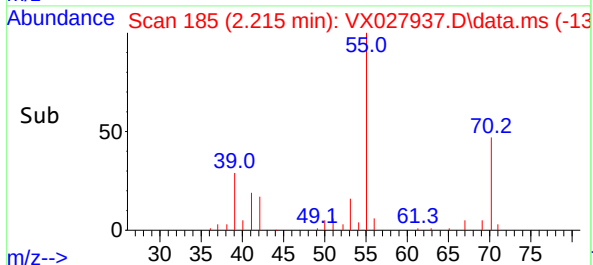
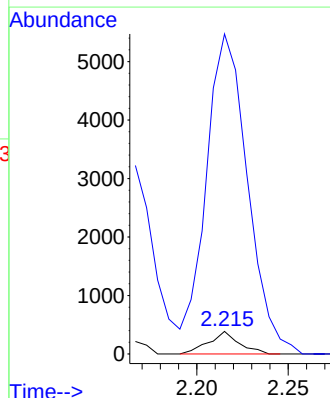
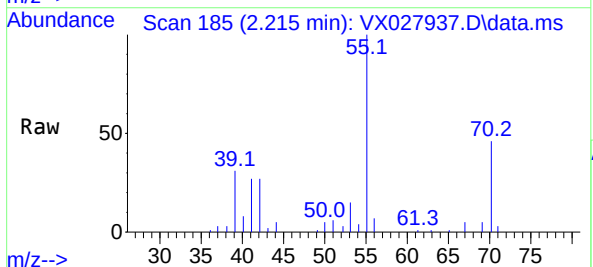
Acq: 02 Apr 2022 16:42

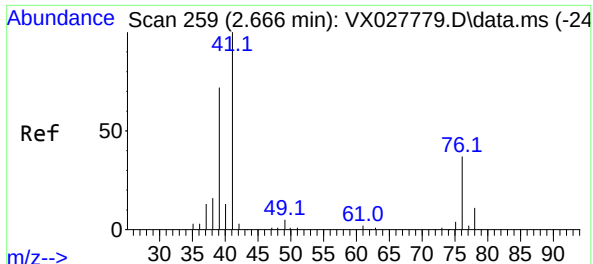
Tgt Ion: 56 Resp: 448

Ion Ratio Lower Upper

56 100

55 1925.2 55.0 82.6#





#14

Allyl chloride

Concen: 2.457 ug/l

RT: 2.715 min Scan# 2

Delta R.T. 0.049 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

MW-2

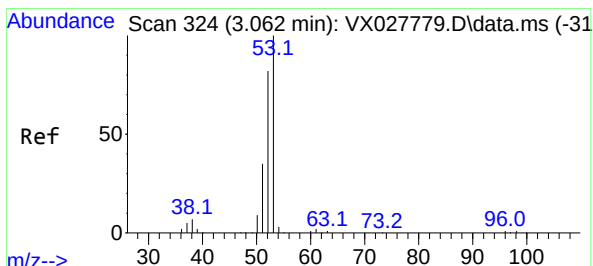
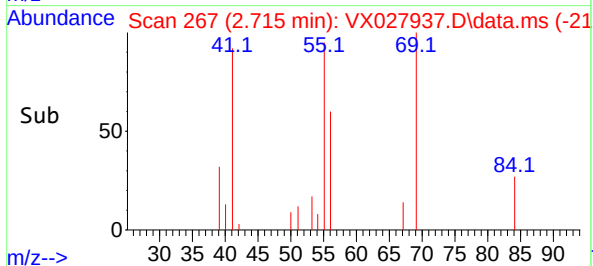
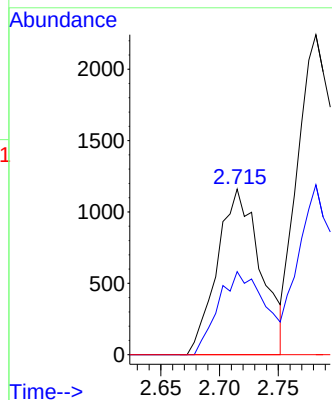
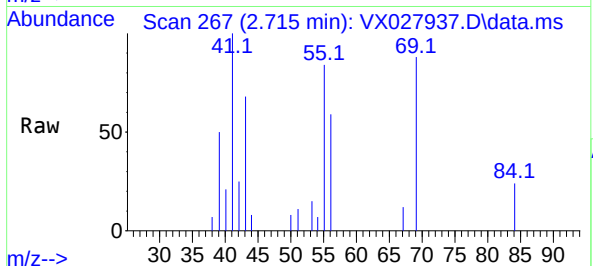
Tgt Ion: 41 Resp: 2987

Ion Ratio Lower Upper

41 100

39 54.0 50.4 75.6

76 0.0 32.7 49.1#



#15

Acrylonitrile

Concen: 1.465 ug/l

RT: 3.099 min Scan# 330

Delta R.T. 0.037 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

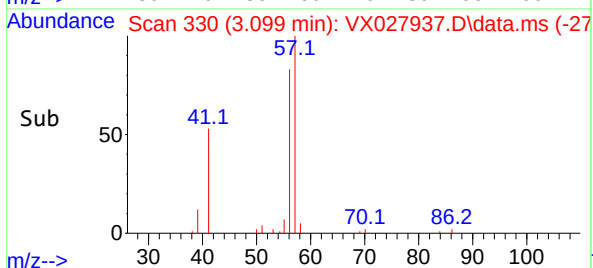
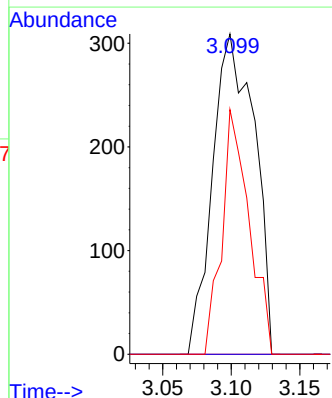
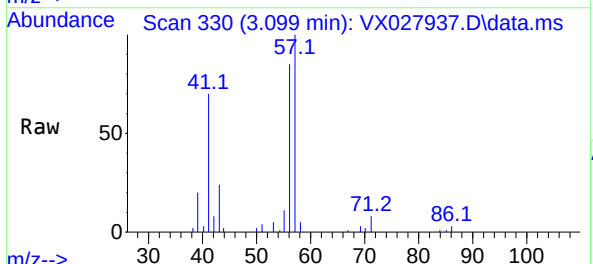
Tgt Ion: 53 Resp: 657

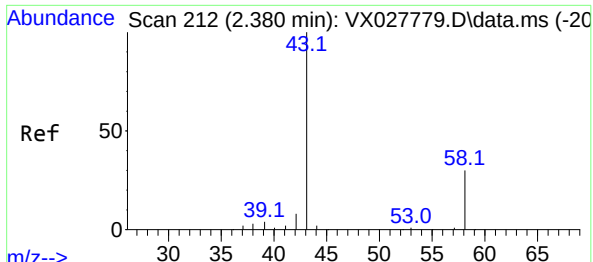
Ion Ratio Lower Upper

53 100

52 0.0 65.7 98.5#

51 49.6 28.4 42.6#

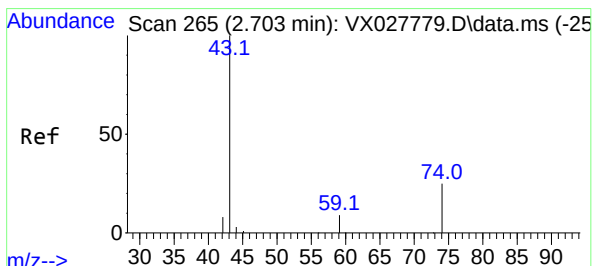
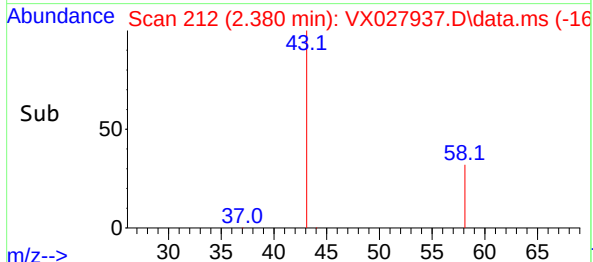
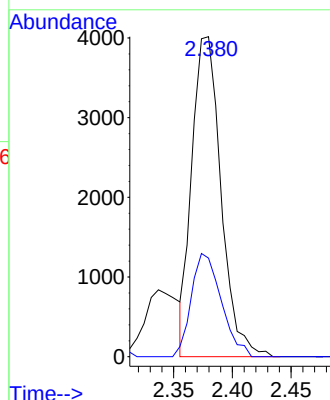
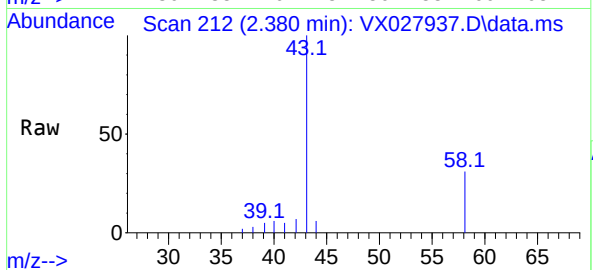




#16
Acetone
Concen: 15.726 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

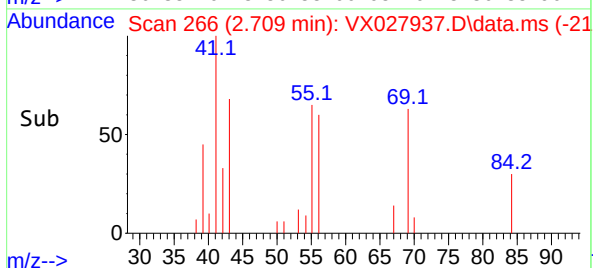
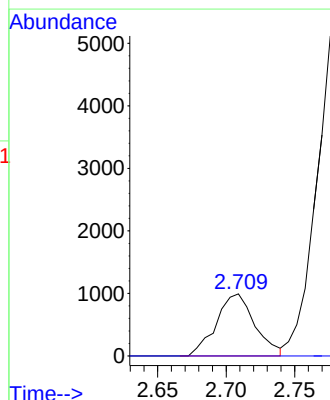
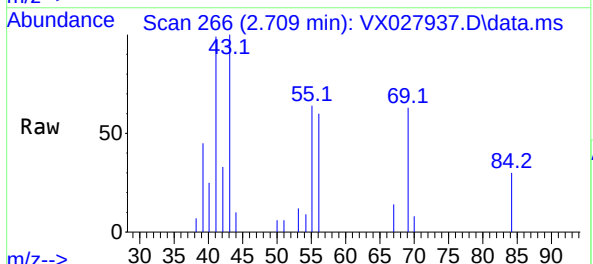
Instrument :
MSVOA_X
ClientSampleId :
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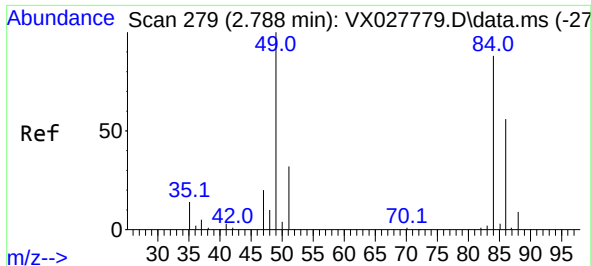
Tgt Ion: 43 Resp: 6921
Ion Ratio Lower Upper
43 100
58 30.8 28.8 43.2



#18
Methyl Acetate
Concen: 1.796 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 43 Resp: 1948
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



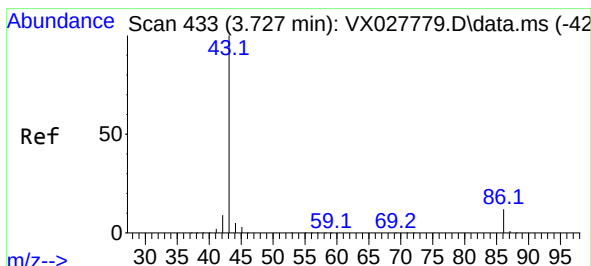
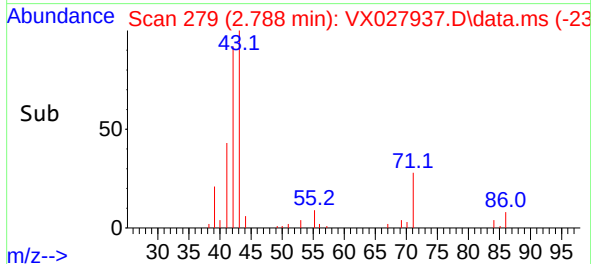
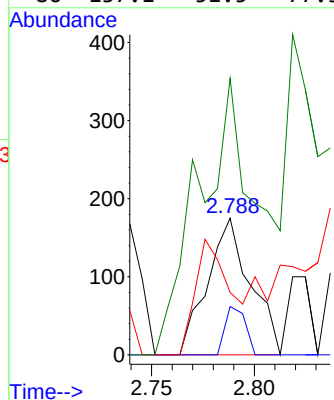
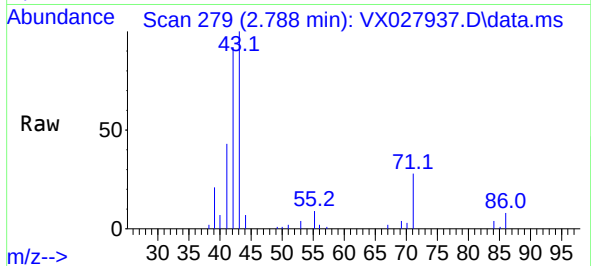


#20
Methylene Chloride
Concen: 0.322 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Tgt Ion: 84 Resp: 255

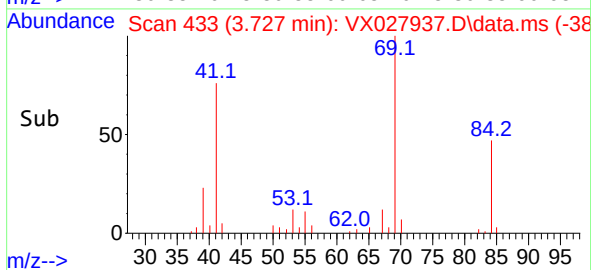
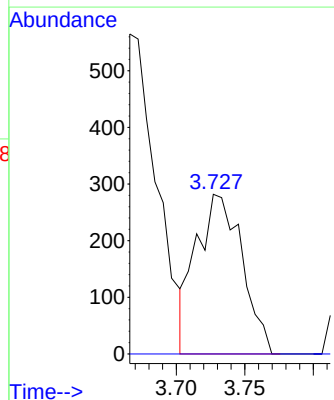
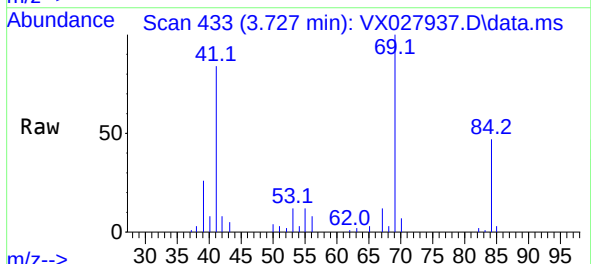
Ion	Ratio	Lower	Upper
84	100		
49	35.4	85.5	128.3#
51	45.7	26.6	39.8#
86	137.1	51.5	77.3#

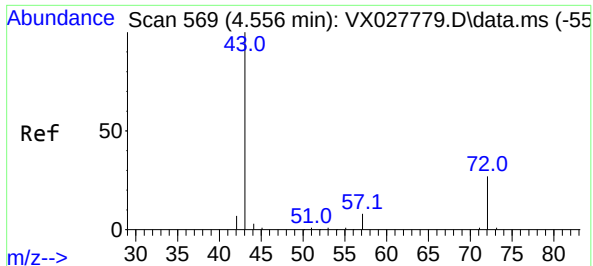


#23
Vinyl Acetate
Concen: 0.311 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 43 Resp: 654

Ion	Ratio	Lower	Upper
43	100		
86	0.0	10.8	16.2#





#25

2-Butanone

Concen: 9.223 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

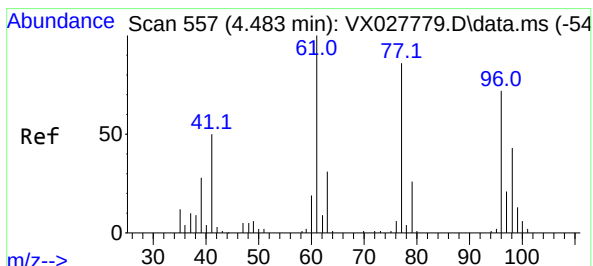
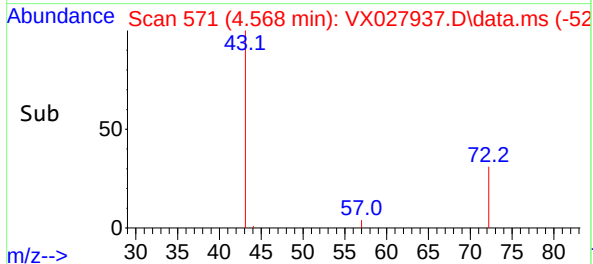
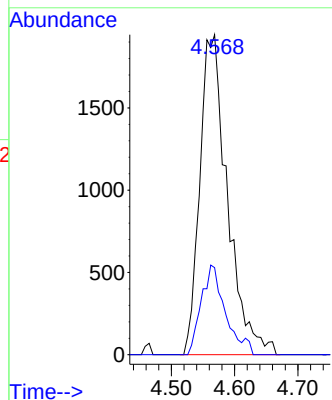
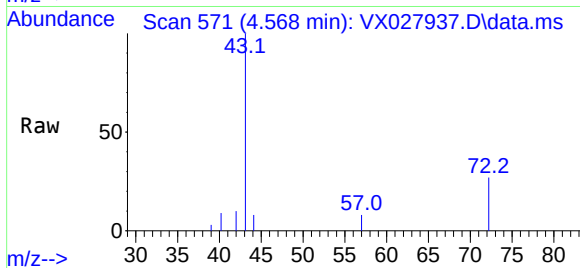
MW-2

Tgt Ion: 43 Resp: 5906

Ion Ratio Lower Upper

43 100

72 27.2 24.4 36.6



#26

2,2-Dichloropropane

Concen: 0.544 ug/l

RT: 4.312 min Scan# 529

Delta R.T. -0.171 min

Lab File: VX027937.D

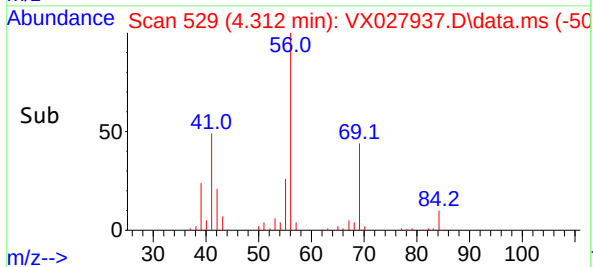
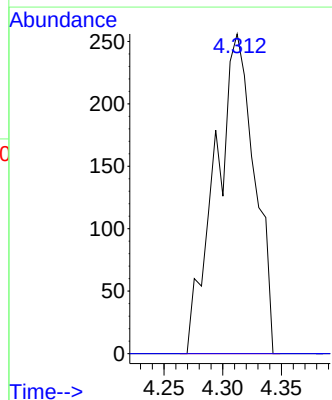
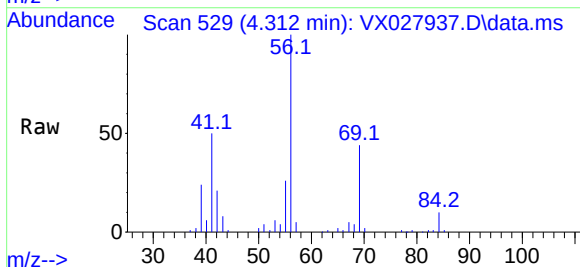
Acq: 02 Apr 2022 16:42

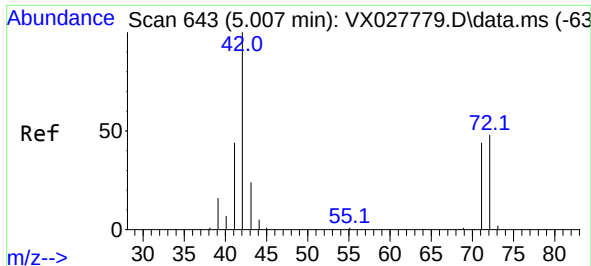
Tgt Ion: 77 Resp: 596

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.4#





#29

Tetrahydrofuran

Concen: 7.179 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

MW-2

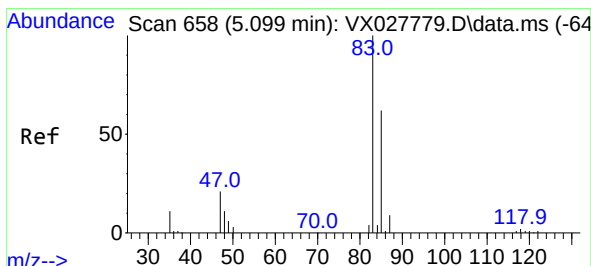
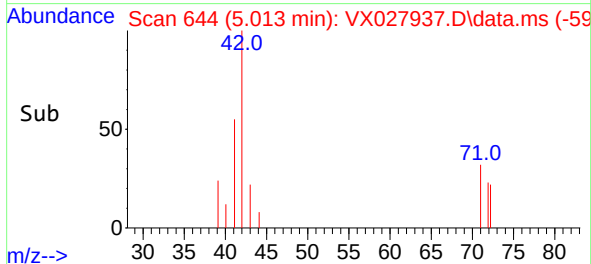
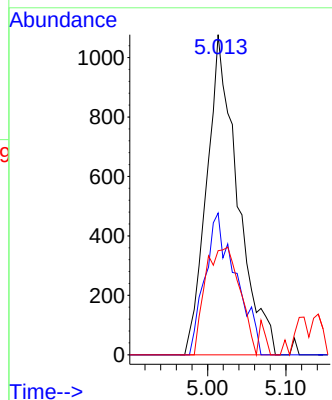
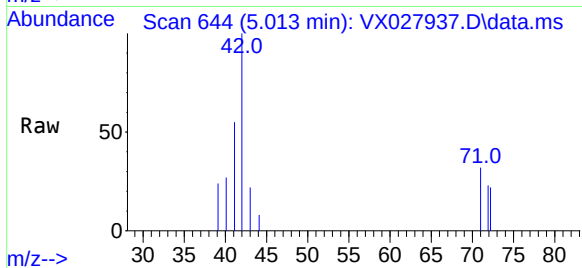
Tgt Ion: 42 Resp: 2953

Ion Ratio Lower Upper

42 100

72 44.2 44.1 66.1

71 37.4 40.5 60.7#



#30

Chloroform

Concen: 0.818 ug/l

RT: 5.172 min Scan# 670

Delta R.T. 0.073 min

Lab File: VX027937.D

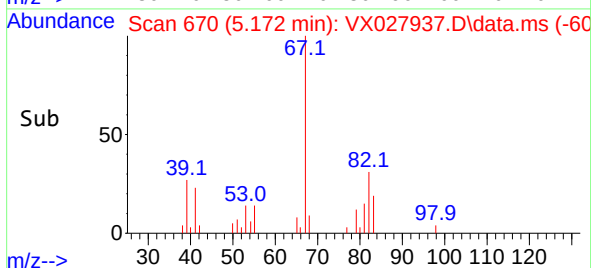
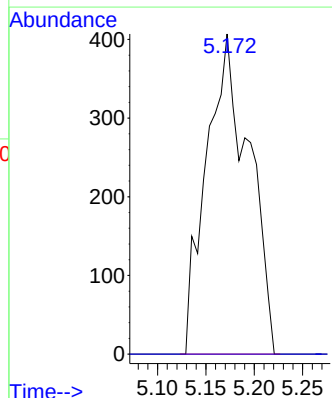
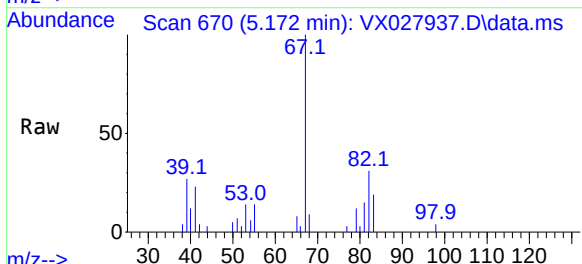
Acq: 02 Apr 2022 16:42

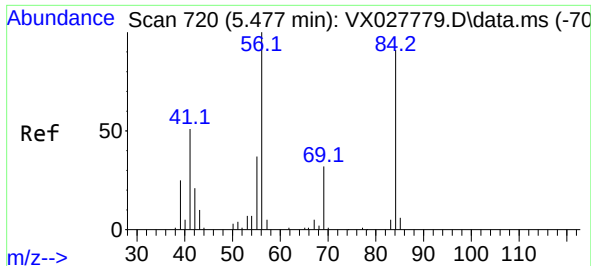
Tgt Ion: 83 Resp: 1246

Ion Ratio Lower Upper

83 100

85 0.0 52.7 79.1#

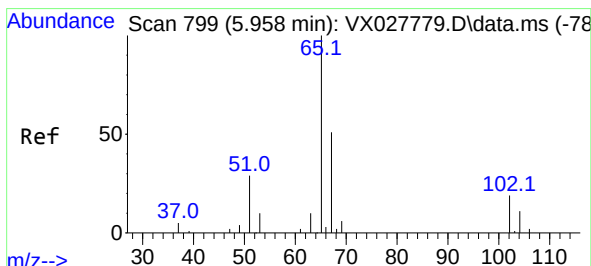
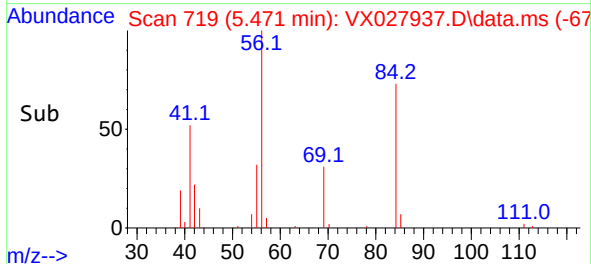
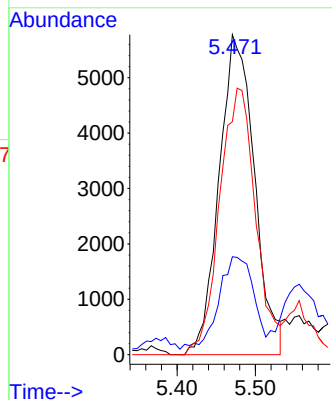
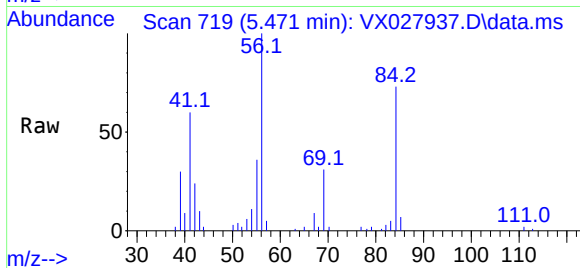




#31
Cyclohexane
Concen: 16.450 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

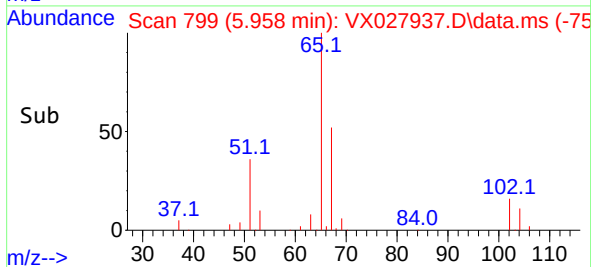
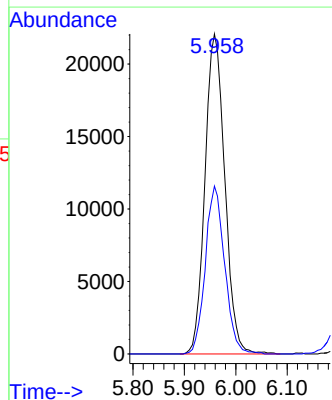
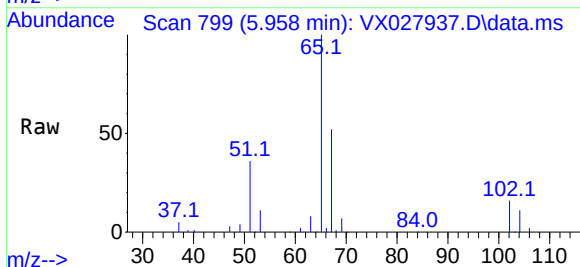
Instrument :
MSVOA_X
ClientSampleId :
MW-2

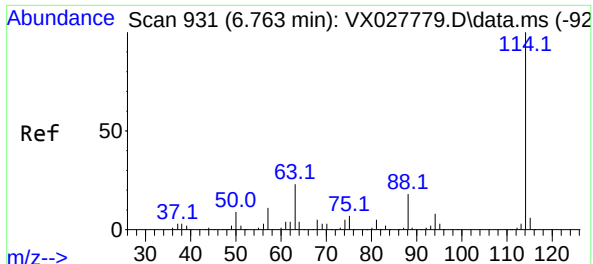
Tgt Ion: 56 Resp: 18083
Ion Ratio Lower Upper
56 100
69 28.9 26.7 40.1
84 72.8 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 59.465 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 65 Resp: 59134
Ion Ratio Lower Upper
65 100
67 51.2 0.0 107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

MW-2

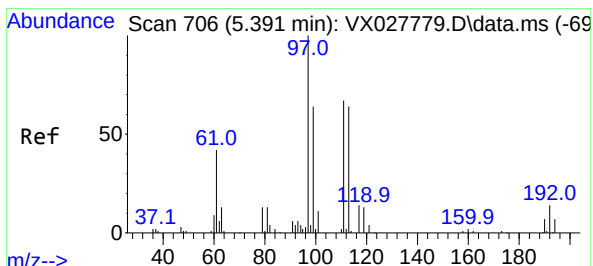
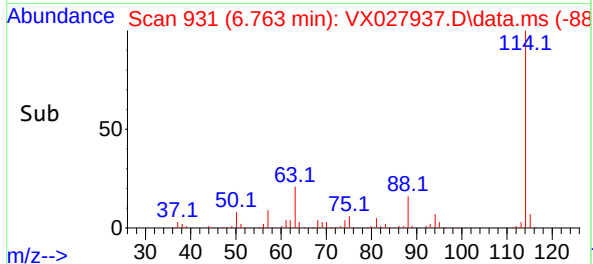
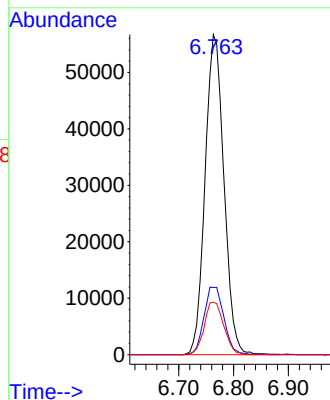
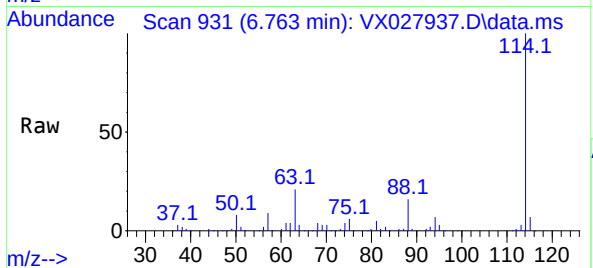
Tgt Ion:114 Resp: 135182

Ion Ratio Lower Upper

114 100

63 21.0 0.0 36.8

88 16.4 0.0 32.4



#35

Dibromofluoromethane

Concen: 52.185 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.006 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

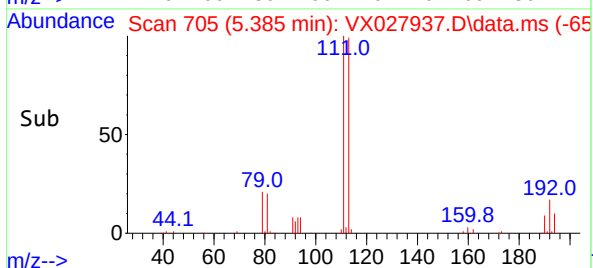
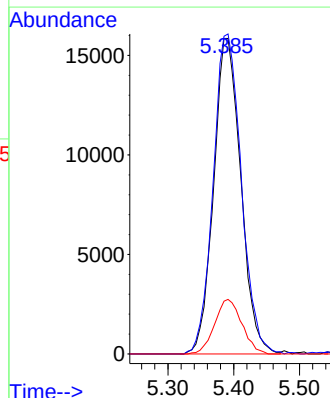
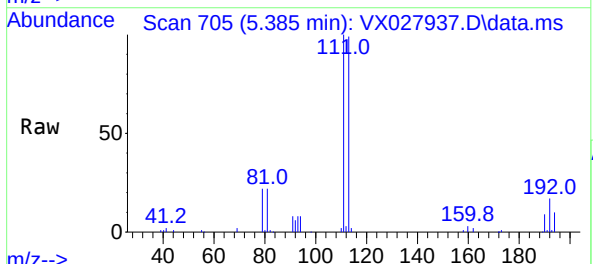
Tgt Ion:113 Resp: 45535

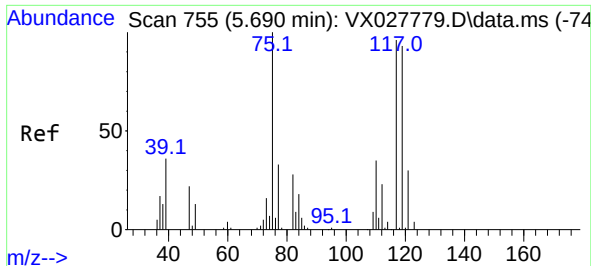
Ion Ratio Lower Upper

113 100

111 104.9 82.8 124.2

192 17.4 16.9 25.3





#36

1,1-Dichloropropene

Concen: 6.203 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.140 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

MW-2

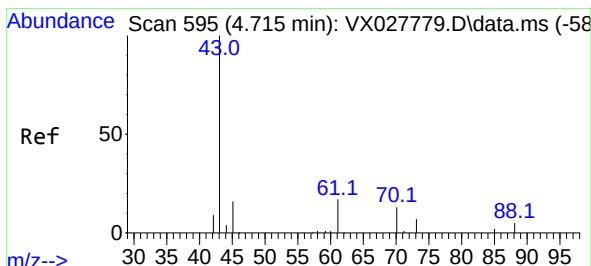
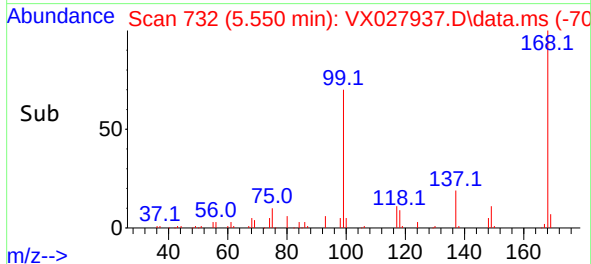
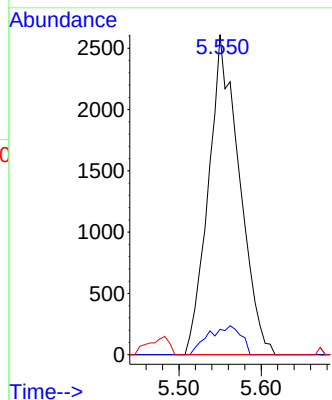
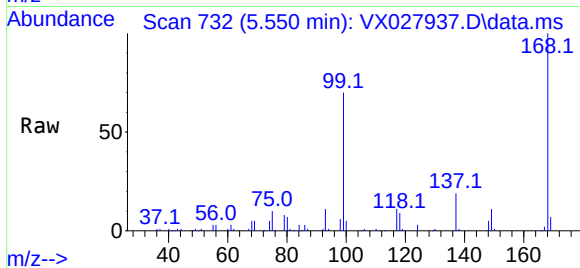
Tgt Ion: 75 Resp: 6817

Ion Ratio Lower Upper

75 100

110 9.6 18.3 54.8#

77 0.0 24.8 37.2#



#37

Ethyl Acetate

Concen: 4.335 ug/l

RT: 4.568 min Scan# 571

Delta R.T. -0.147 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

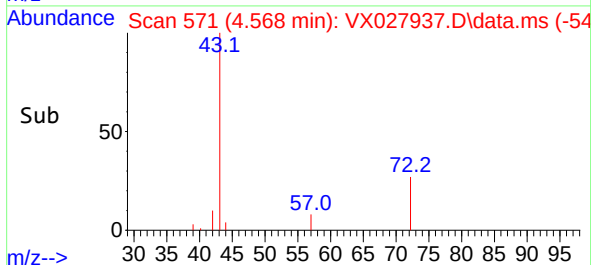
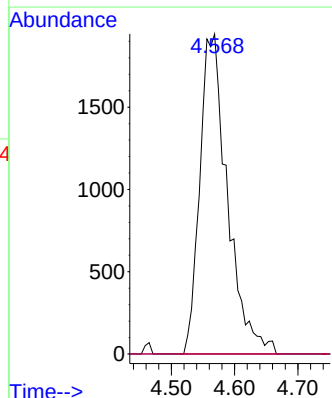
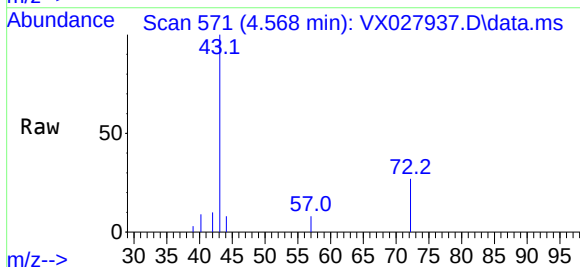
Tgt Ion: 43 Resp: 5906

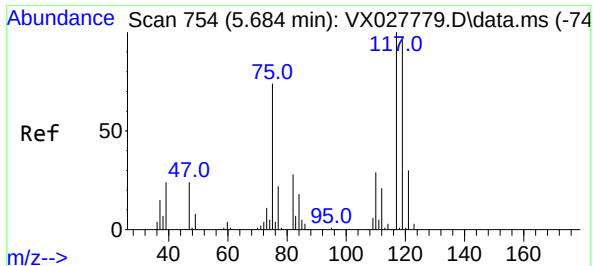
Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

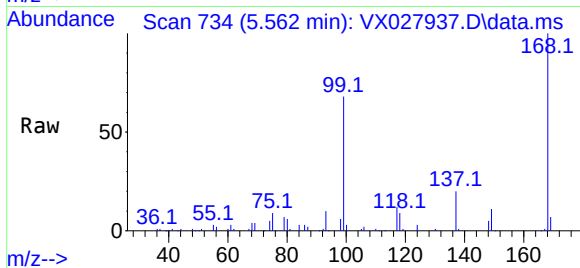
70 0.0 10.2 15.2#



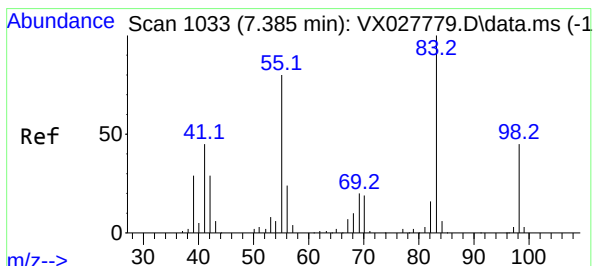
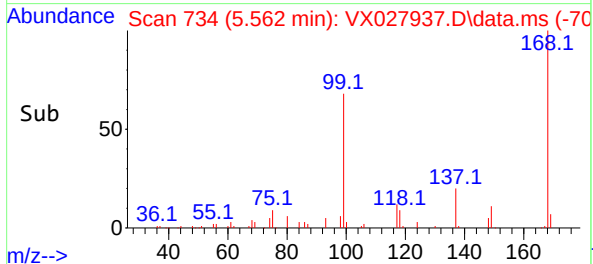
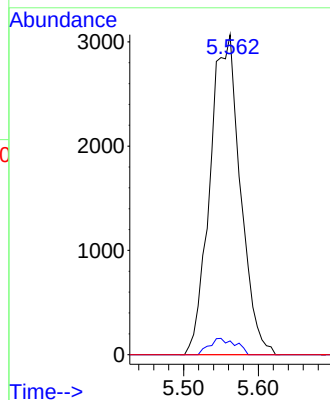


#38
Carbon Tetrachloride
Concen: 7.122 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.122 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Instrument :
MSVOA_X
ClientSampleId :
MW-2

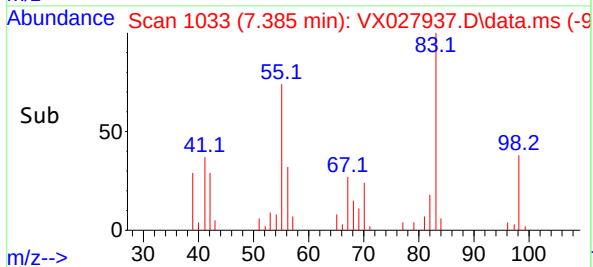
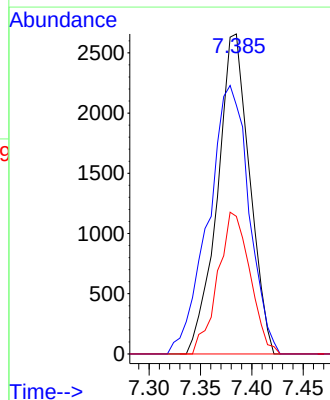
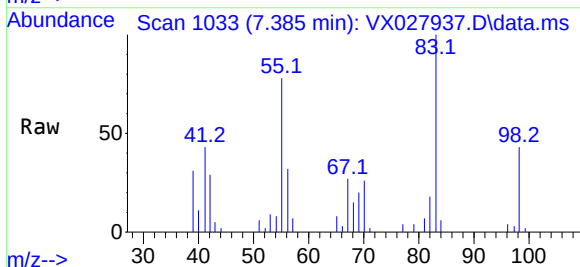


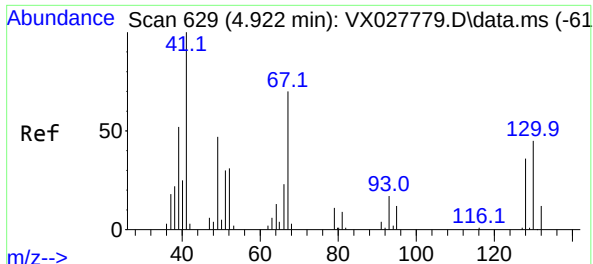
Tgt Ion: 117 Resp: 8647
Ion Ratio Lower Upper
117 100
119 4.3 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 4.479 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 83 Resp: 5793
Ion Ratio Lower Upper
83 100
55 77.8 54.6 81.8
98 43.0 37.4 56.2

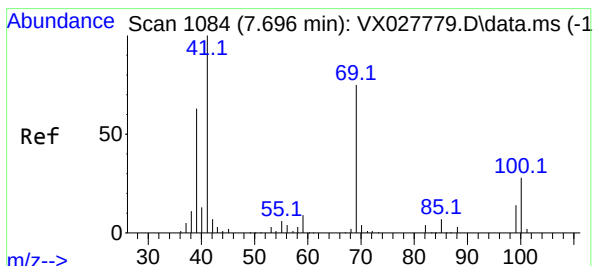
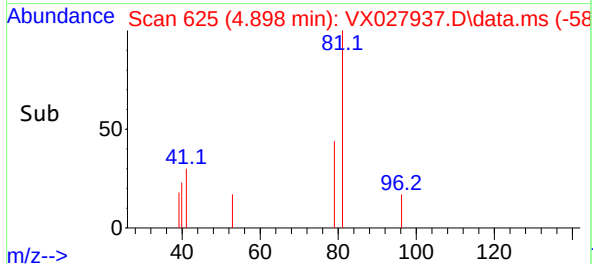
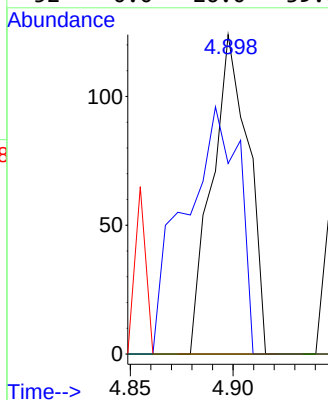
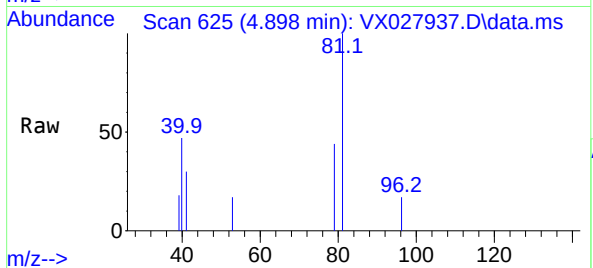




#41
Methacrylonitrile
Concen: 0.211 ug/l
RT: 4.898 min Scan# 61
Delta R.T. -0.024 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

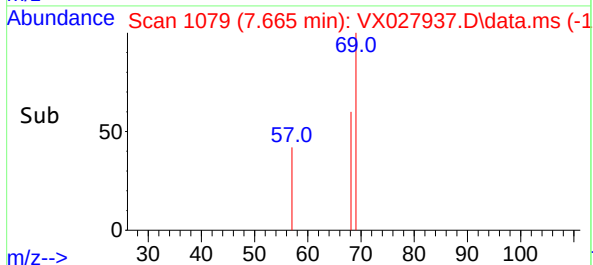
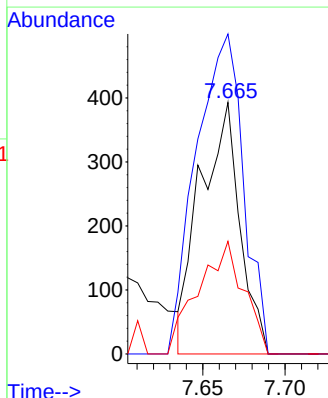
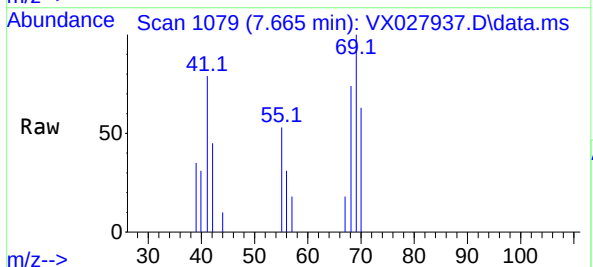
Instrument :
MSVOA_X
ClientSampleId :
MW-2

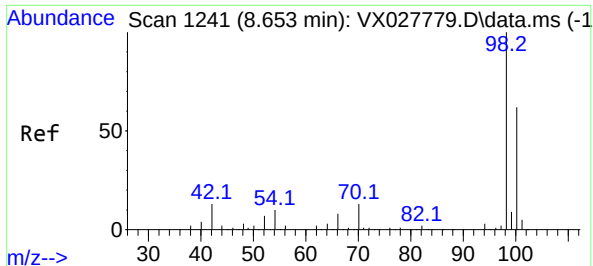
Tgt Ion: 41	Resp:	153	
Ion	Ratio	Lower	Upper
41	100		
39	114.4	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#



#48
Methyl methacrylate
Concen: 0.573 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.031 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 41	Resp:	656	
Ion	Ratio	Lower	Upper
41	100		
69	152.3	82.5	123.7#
39	51.7	43.8	65.8





#50

Toluene-d8

Concen: 53.068 ug/l

RT: 8.653 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

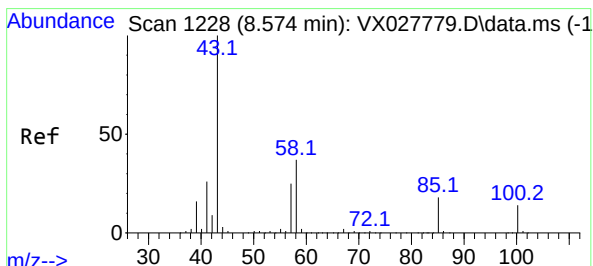
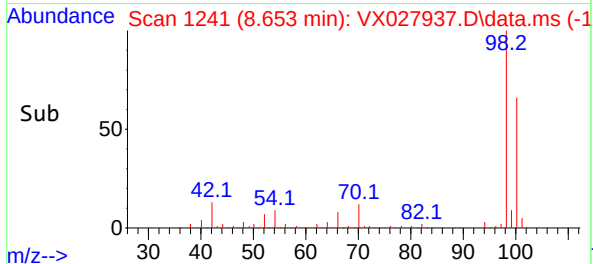
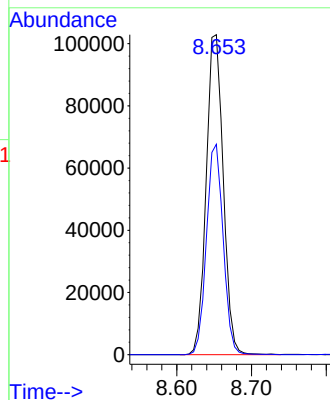
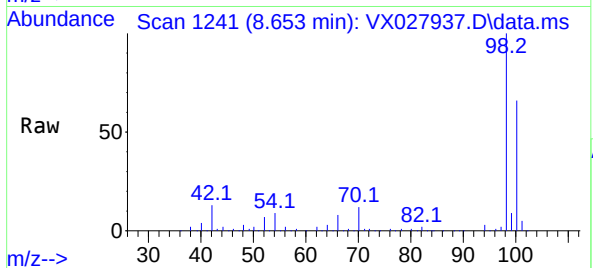
MW-2

Tgt Ion: 98 Resp: 162922

Ion Ratio Lower Upper

98 100

100 64.5 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 0.347 ug/l

RT: 8.586 min Scan# 1230

Delta R.T. 0.012 min

Lab File: VX027937.D

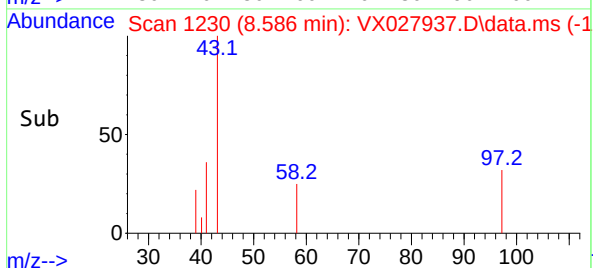
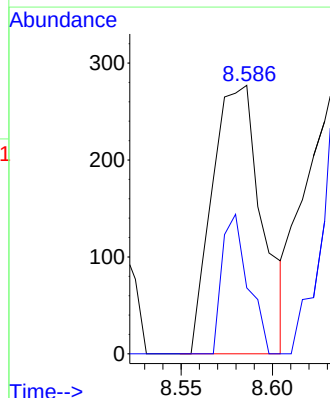
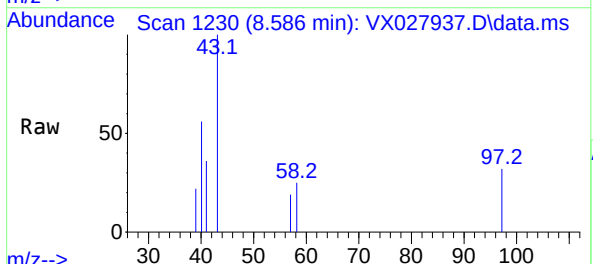
Acq: 02 Apr 2022 16:42

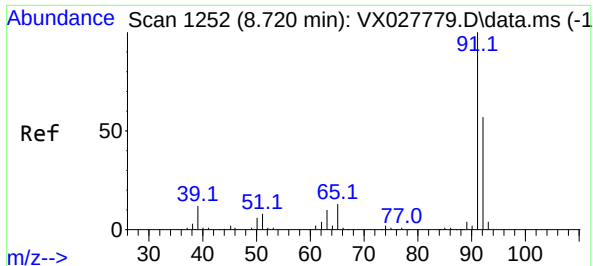
Tgt Ion: 43 Resp: 525

Ion Ratio Lower Upper

43 100

58 27.2 36.1 54.1#

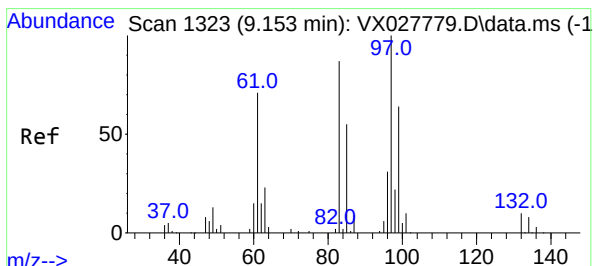
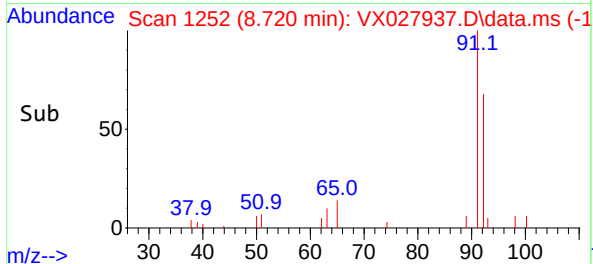
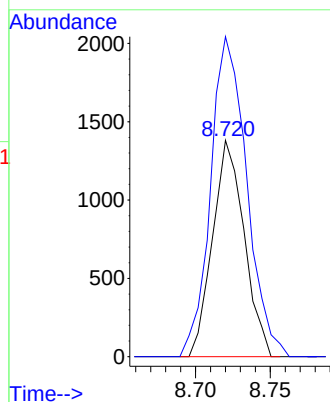
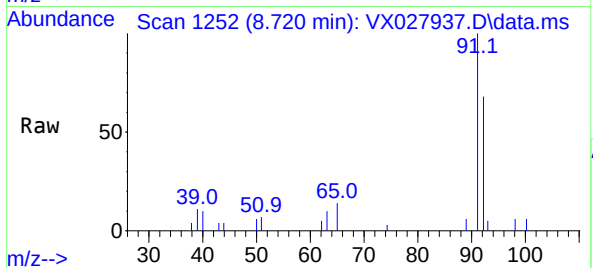




#52
Toluene
Concen: 0.966 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

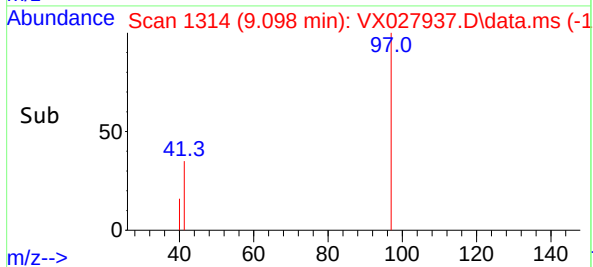
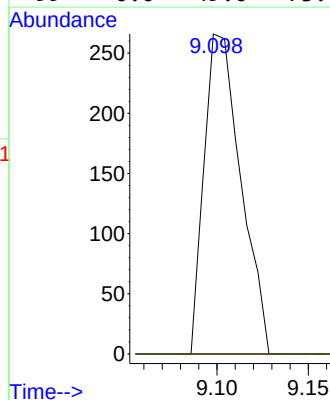
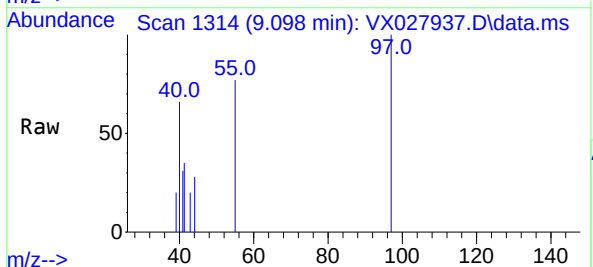
Instrument :
MSVOA_X
ClientSampleId :
MW-2

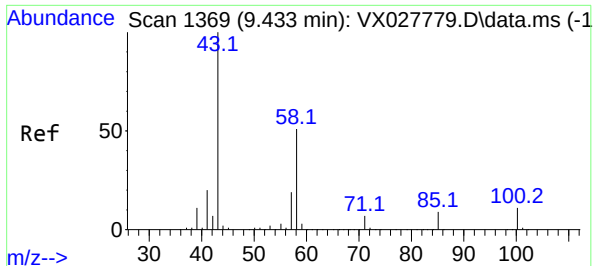
Tgt Ion: 92 Resp: 2026
Ion Ratio Lower Upper
92 100
91 169.4 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 0.401 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 97 Resp: 373
Ion Ratio Lower Upper
97 100
83 0.0 66.2 99.4#
85 0.0 42.9 64.3#
99 0.0 49.0 73.6#





#59

2-Hexanone

Concen: 0.389 ug/l

RT: 9.445 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

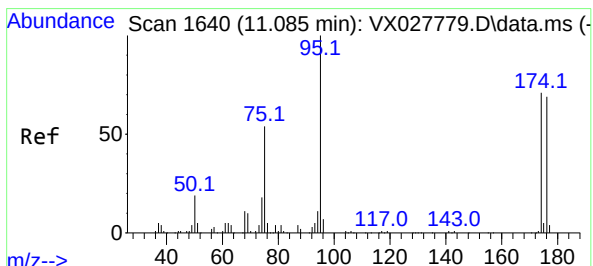
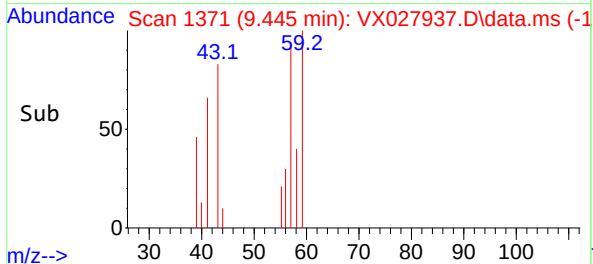
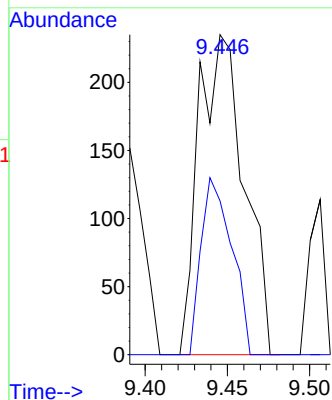
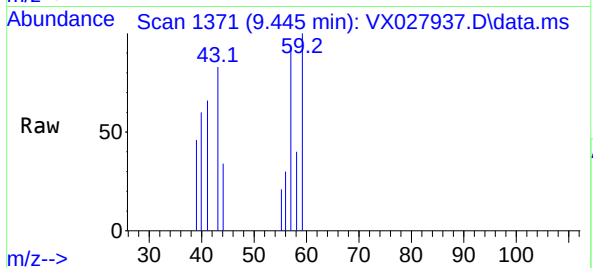
MW-2

Tgt Ion: 43 Resp: 453

Ion Ratio Lower Upper

43 100

58 37.3 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 50.817 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX027937.D

Acq: 02 Apr 2022 16:42

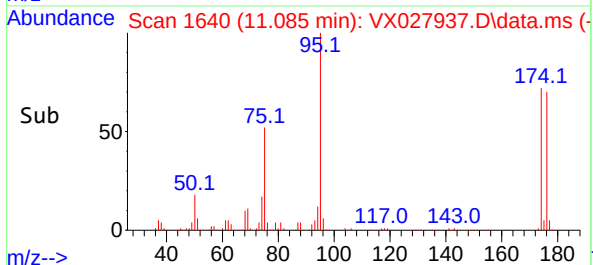
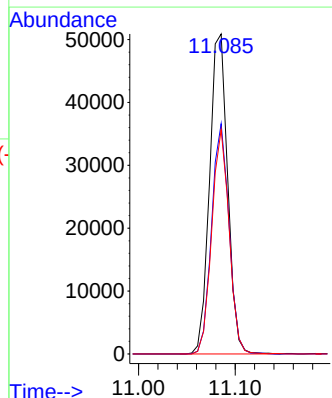
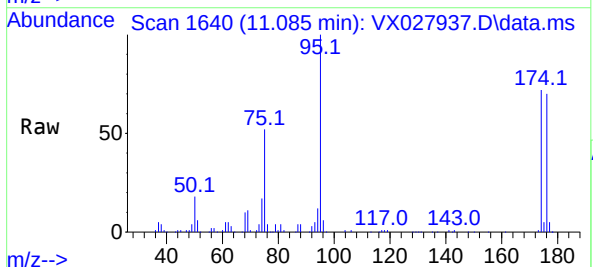
Tgt Ion: 95 Resp: 66299

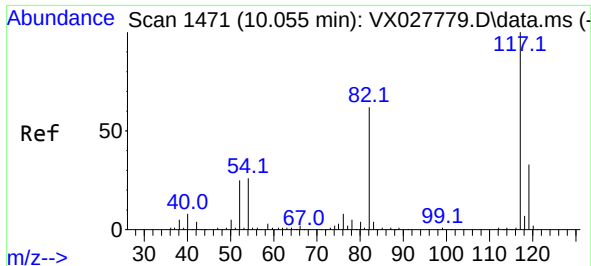
Ion Ratio Lower Upper

95 100

174 69.3 0.0 163.0

176 67.0 0.0 155.0

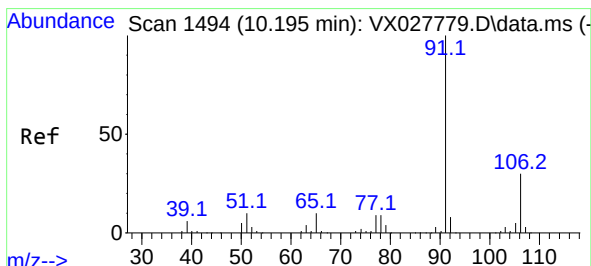
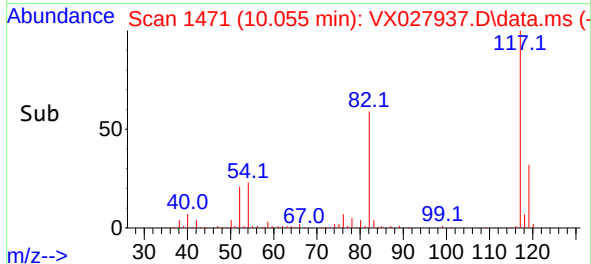
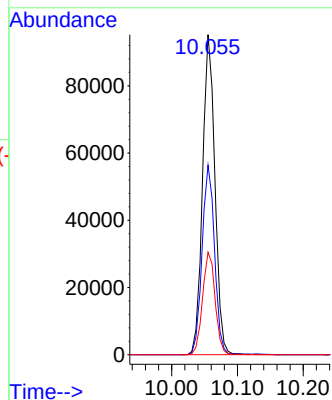
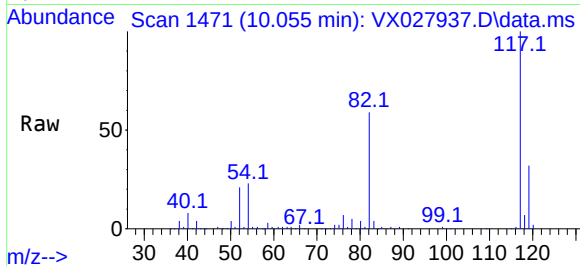




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

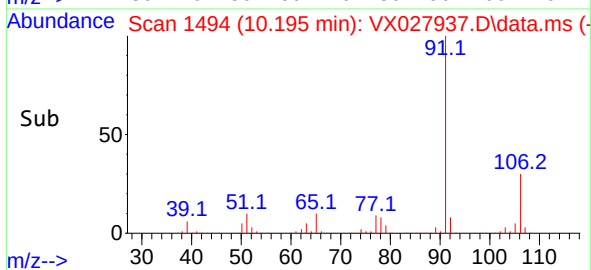
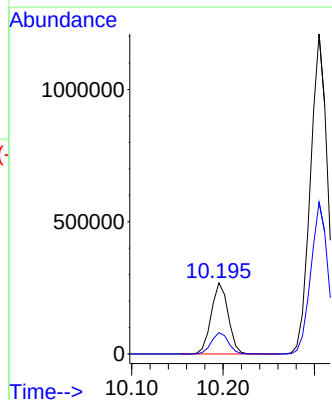
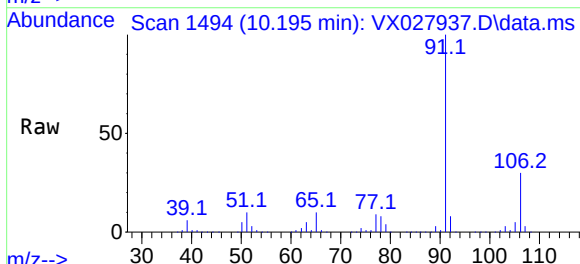
Instrument :
MSVOA_X
ClientSampleId :
MW-2

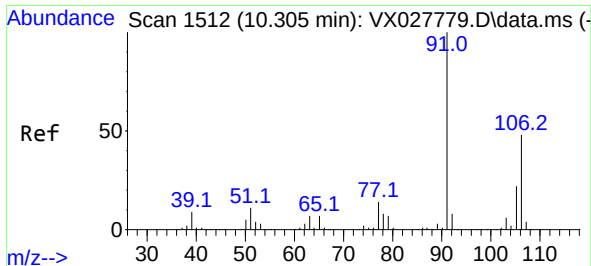
Tgt Ion:117 Resp: 124373
Ion Ratio Lower Upper
117 100
82 59.2 41.8 62.8
119 32.0 24.8 37.2



#67
Ethyl Benzene
Concen: 77.512 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 91 Resp: 344504
Ion Ratio Lower Upper
91 100
106 30.0 24.6 36.8

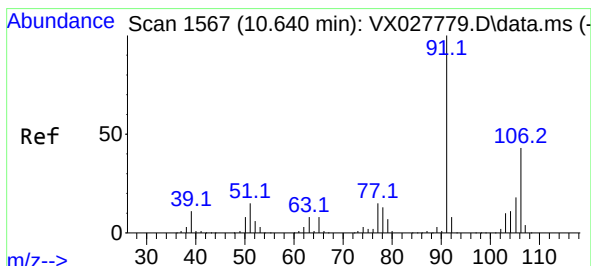
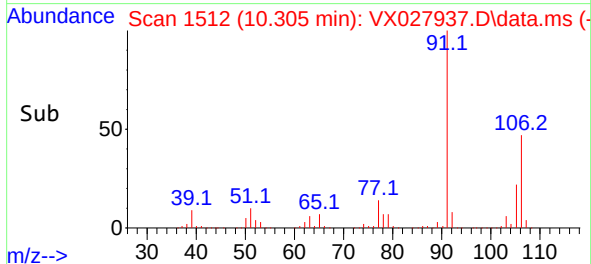
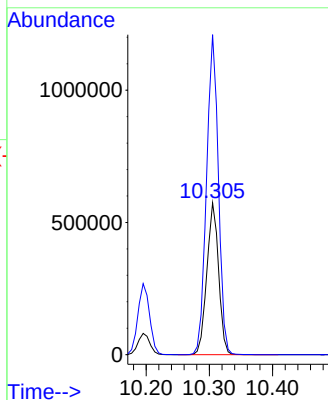
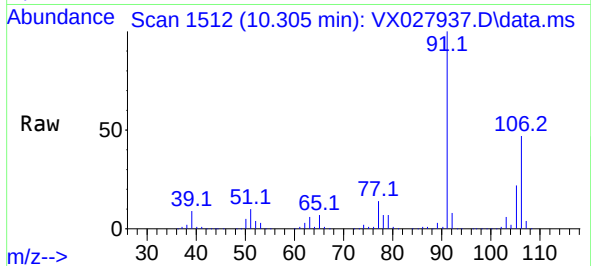




#68
m/p-Xylenes
Concen: 455.004 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

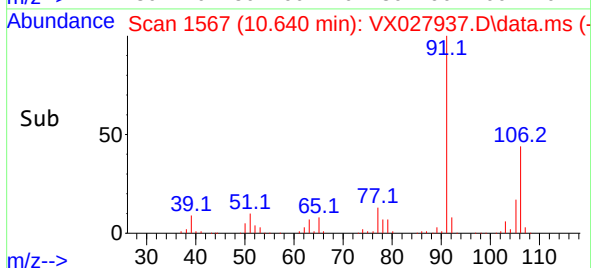
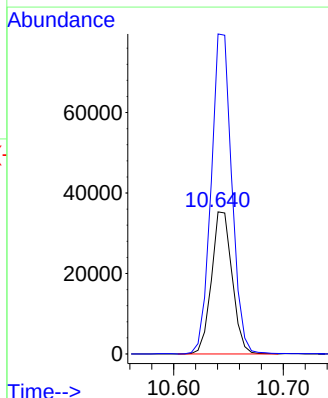
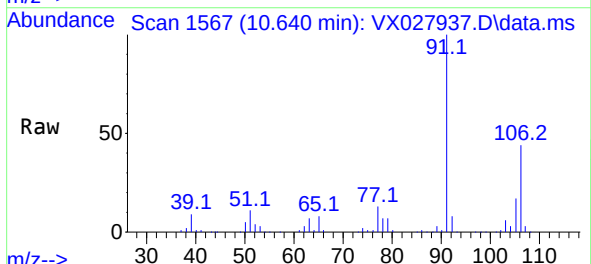
Instrument :
MSVOA_X
ClientSampleId :
MW-2

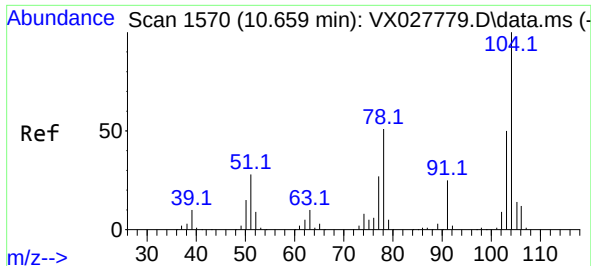
Tgt Ion:106 Resp: 743772
Ion Ratio Lower Upper
106 100
91 212.1 160.4 240.6



#69
o-Xylene
Concen: 28.904 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion:106 Resp: 46148
Ion Ratio Lower Upper
106 100
91 226.3 106.1 318.1

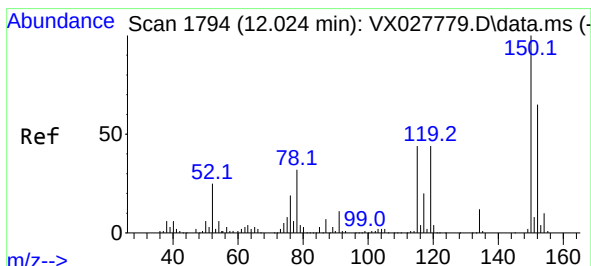
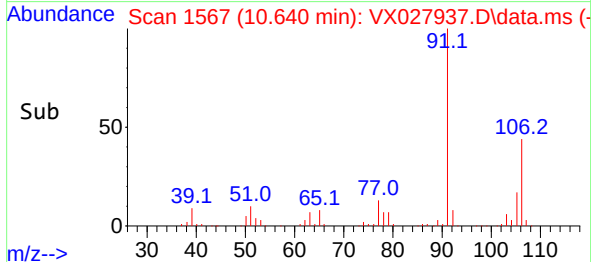
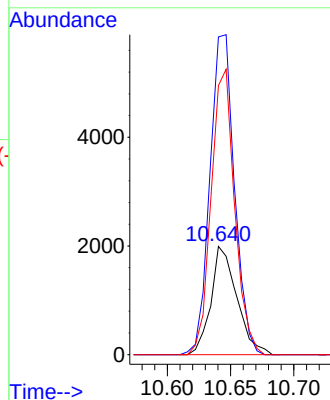
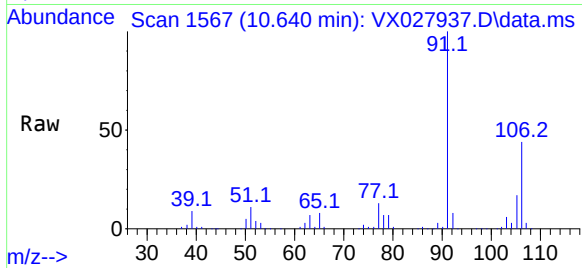




#70
Styrene
Concen: 1.048 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.019 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

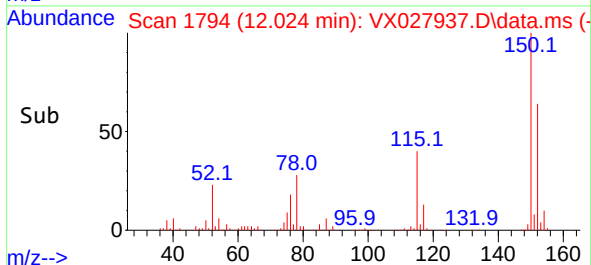
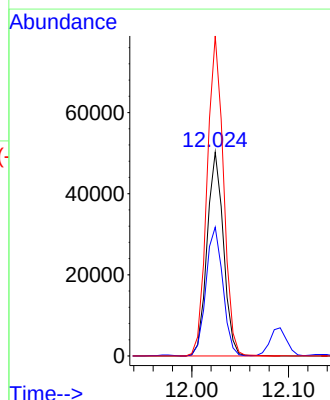
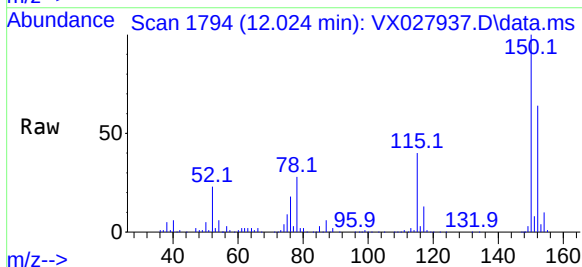
Instrument :
MSVOA_X
ClientSampleId :
MW-2

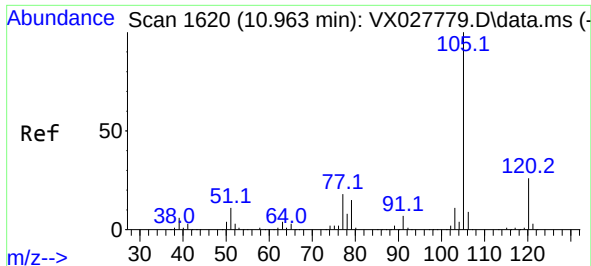
Tgt Ion:104 Resp: 2843
Ion Ratio Lower Upper
104 100
78 279.8 38.6 57.8#
103 238.9 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion:152 Resp: 59127
Ion Ratio Lower Upper
152 100
115 65.2 37.5 112.7
150 157.5 0.0 338.2

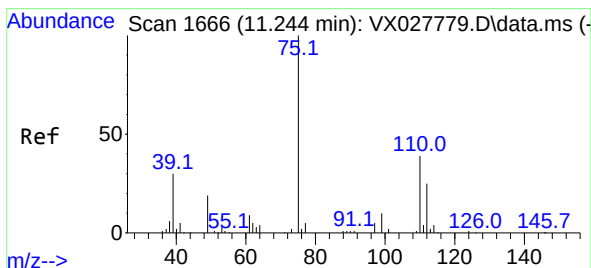
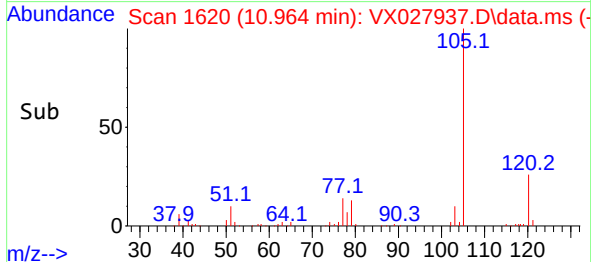
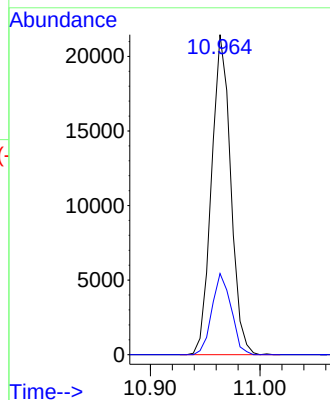
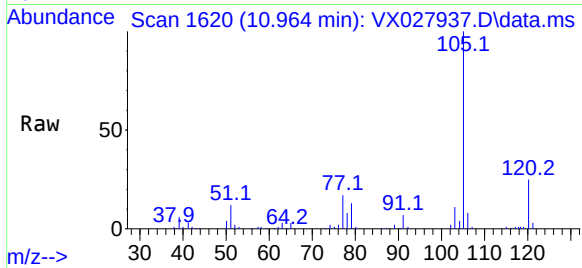




#73
Isopropylbenzene
Concen: 5.932 ug/l
RT: 10.964 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

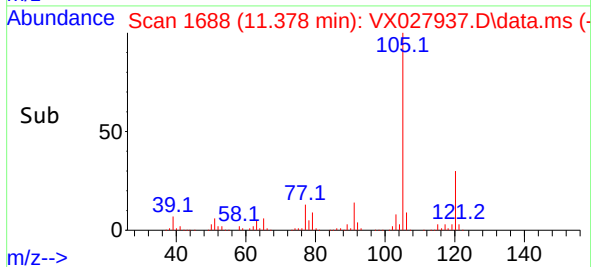
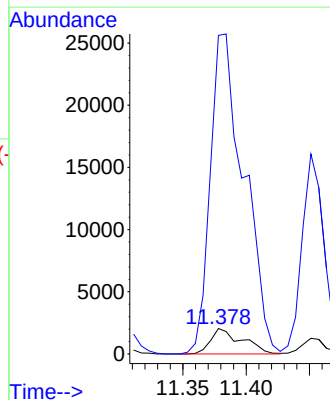
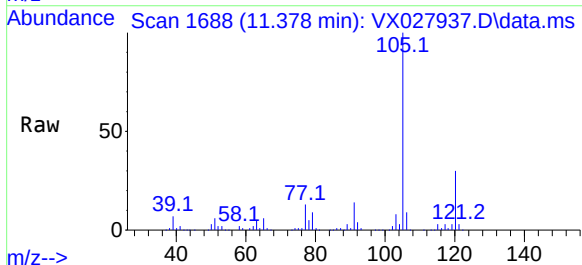
Instrument :
MSVOA_X
ClientSampleId :
MW-2

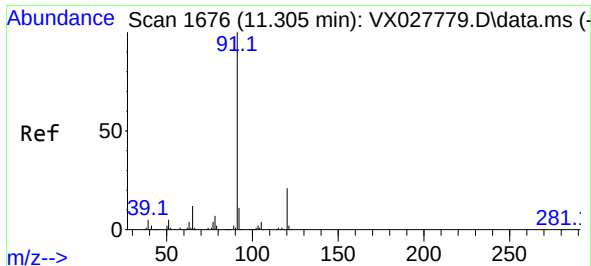
Tgt Ion:105 Resp: 26117
Ion Ratio Lower Upper
105 100
120 25.3 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 2.554 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 75 Resp: 3543
Ion Ratio Lower Upper
75 100
77 1349.0 19.4 58.2#

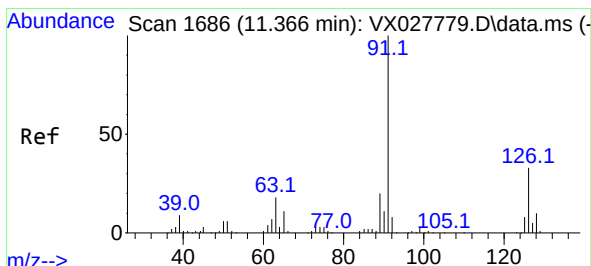
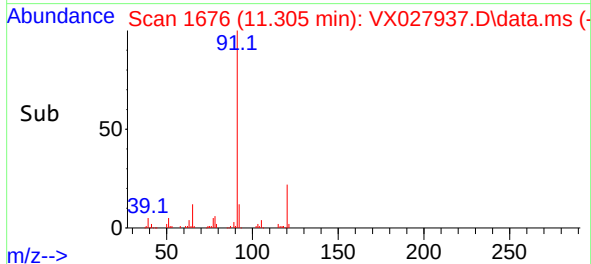
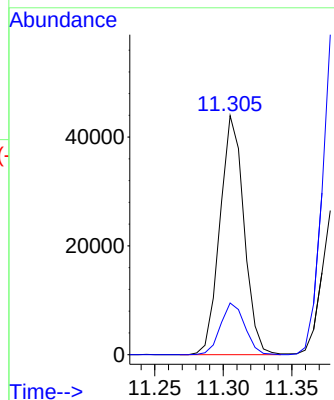
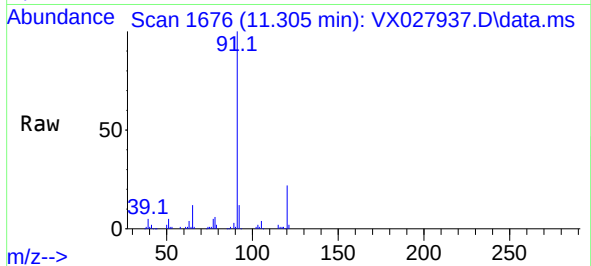




#78
n-propylbenzene
Concen: 10.214 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

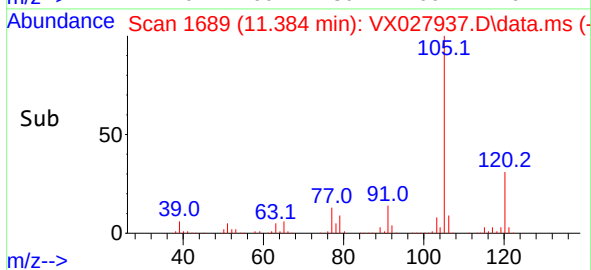
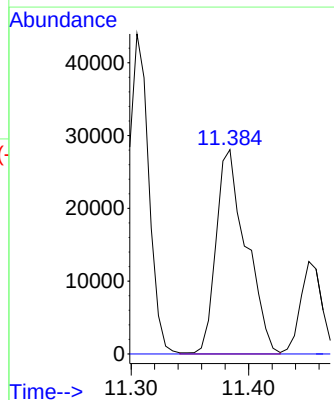
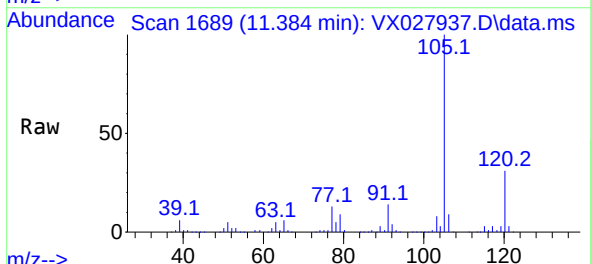
Instrument :
MSVOA_X
ClientSampleId :
MW-2

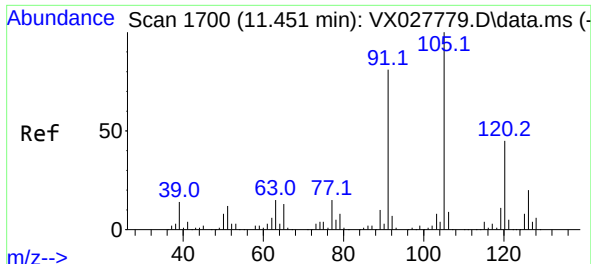
Tgt Ion: 91 Resp: 53719
Ion Ratio Lower Upper
91 100
120 21.9 11.6 34.8



#79
2-Chlorotoluene
Concen: 15.129 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 91 Resp: 50004
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#

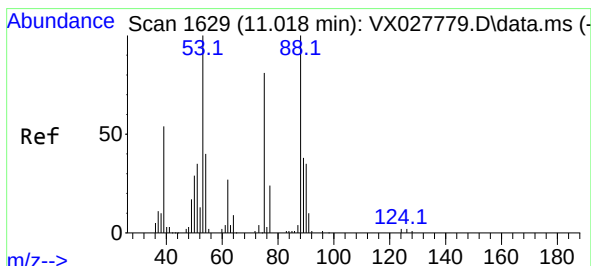
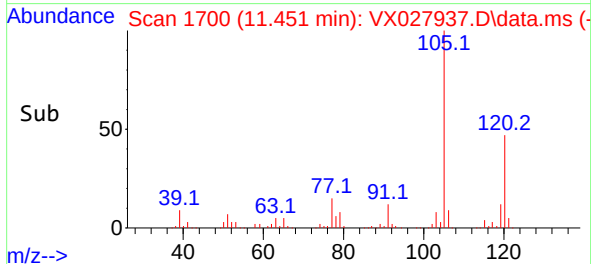
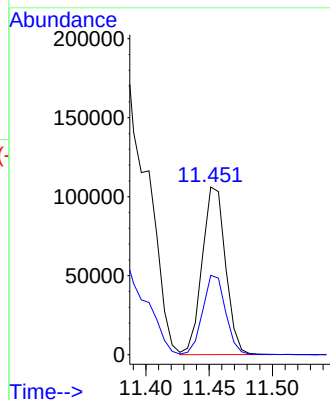
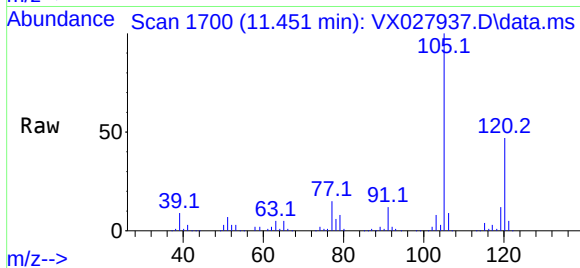




#80
1,3,5-Trimethylbenzene
Concen: 35.815 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

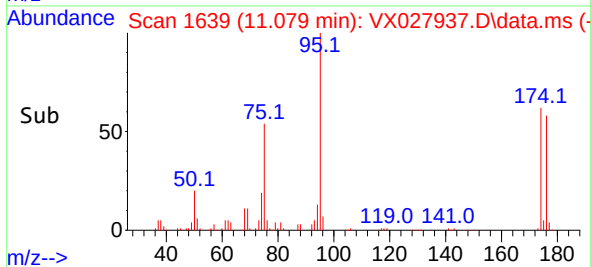
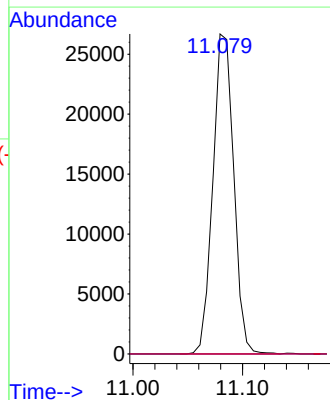
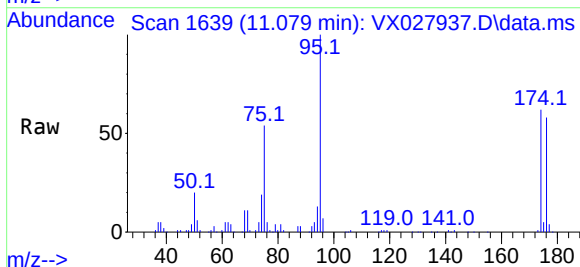
Instrument :
MSVOA_X
ClientSampleId :
MW-2

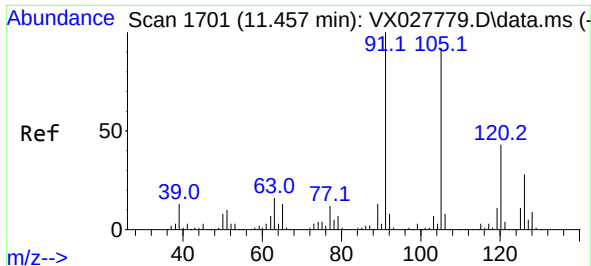
Tgt Ion:105 Resp: 136811
Ion Ratio Lower Upper
105 100
120 46.6 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 74.627 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 75 Resp: 35283
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#

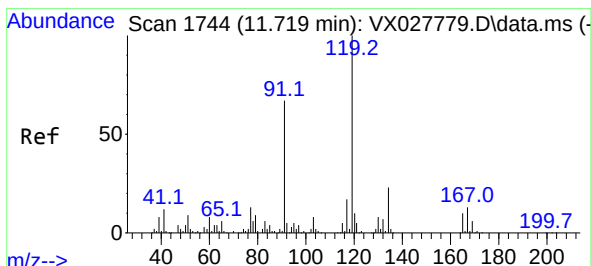
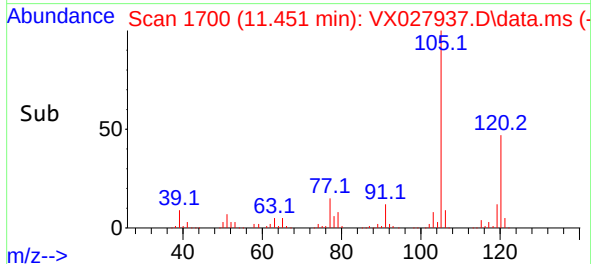
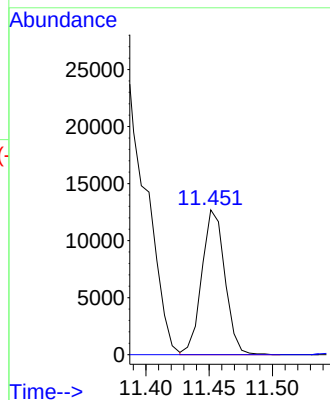
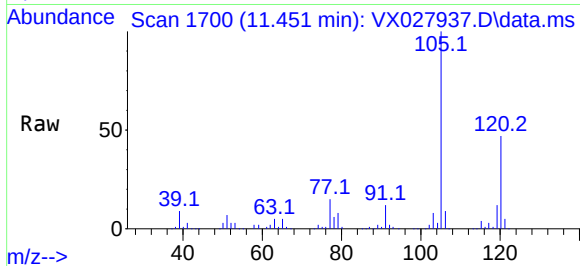




#82
4-Chlorotoluene
Concen: 4.258 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

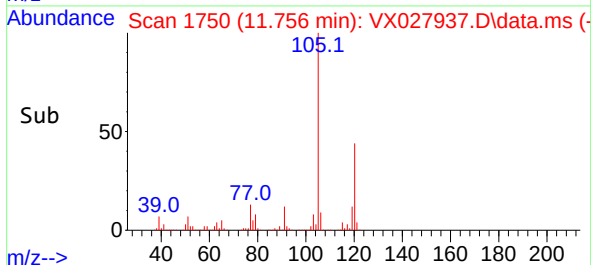
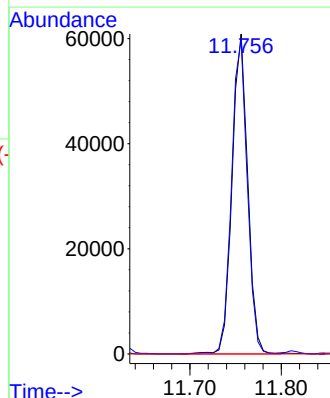
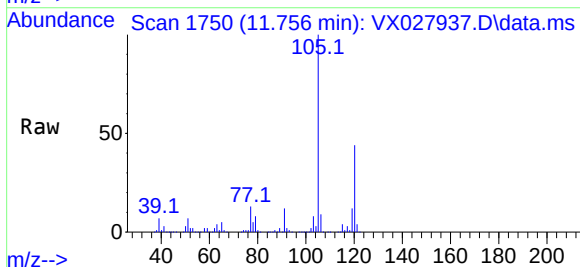
Instrument :
MSVOA_X
ClientSampleId :
MW-2

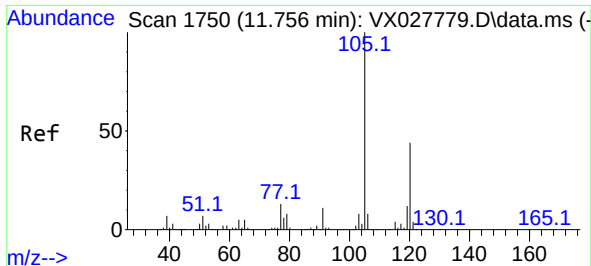
Tgt Ion: 91 Resp: 16152
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 19.591 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 119 Resp: 72366
Ion Ratio Lower Upper
119 100
91 99.4 26.9 80.6#
134 0.0 11.4 34.2#

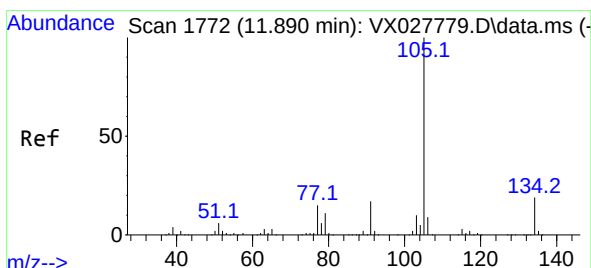
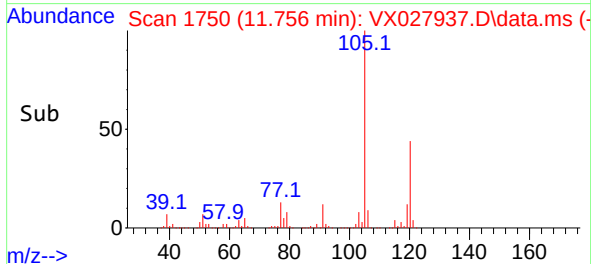
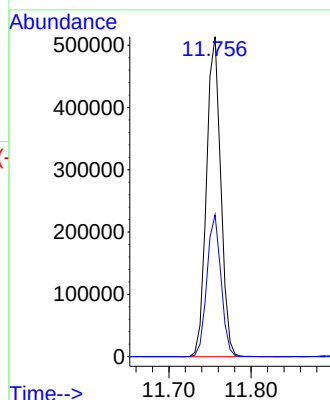
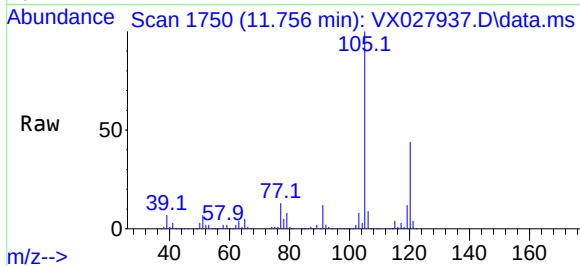




#84
1,2,4-Trimethylbenzene
Concen: 162.260 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

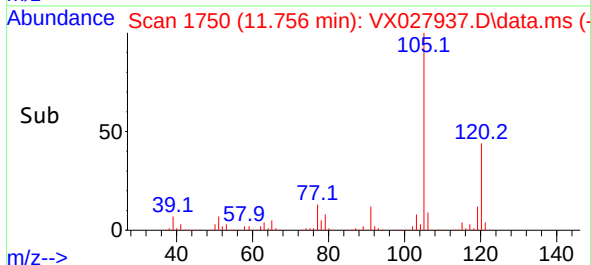
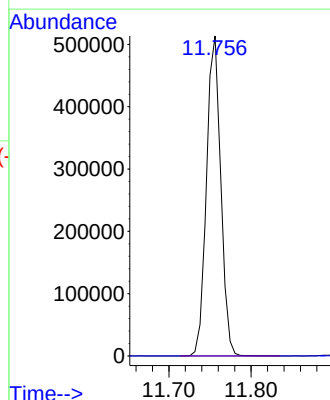
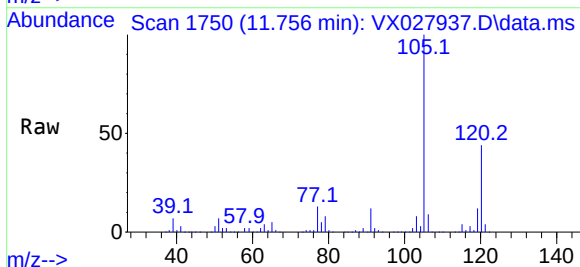
Instrument :
MSVOA_X
ClientSampleId :
MW-2

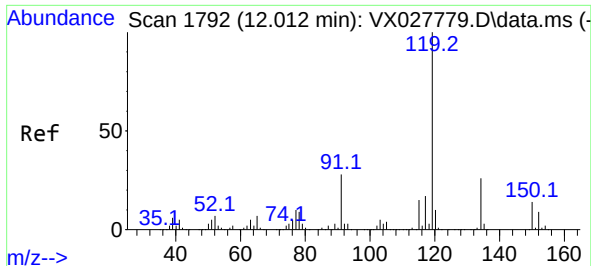
Tgt Ion:105 Resp: 618038
Ion Ratio Lower Upper
105 100
120 43.9 22.6 67.8



#85
sec-Butylbenzene
Concen: 135.584 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion:105 Resp: 618063
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

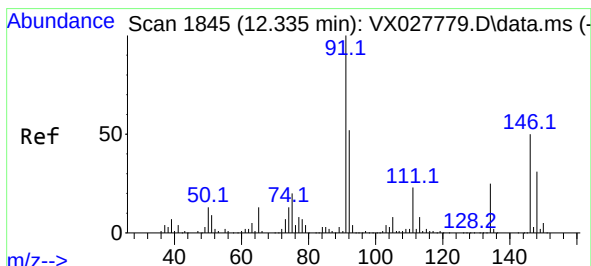
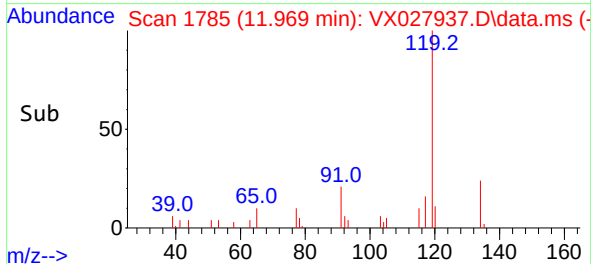
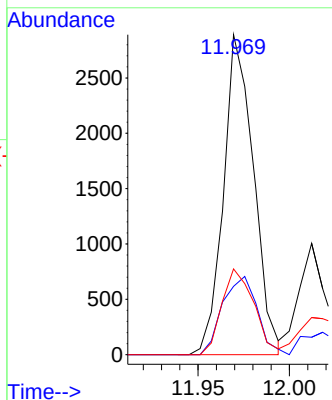
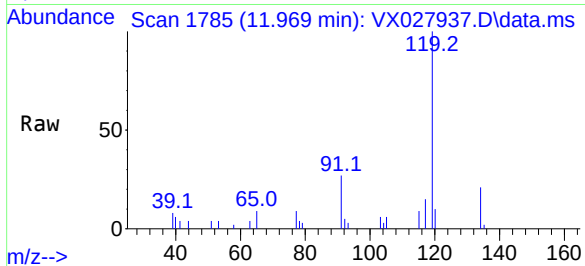




#86
p-Isopropyltoluene
Concen: 0.875 ug/l
RT: 11.969 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

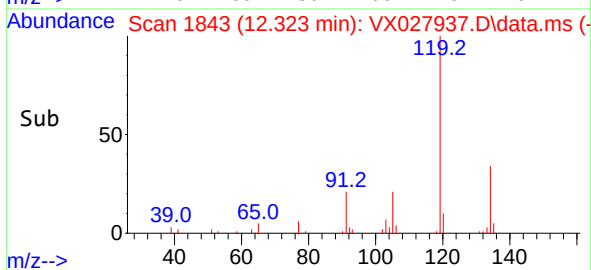
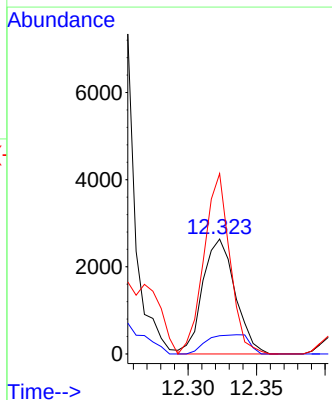
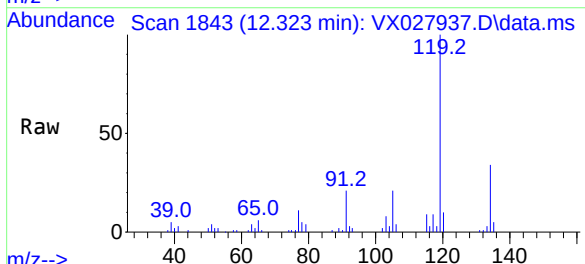
Instrument :
MSVOA_X
ClientSampleId :
MW-2

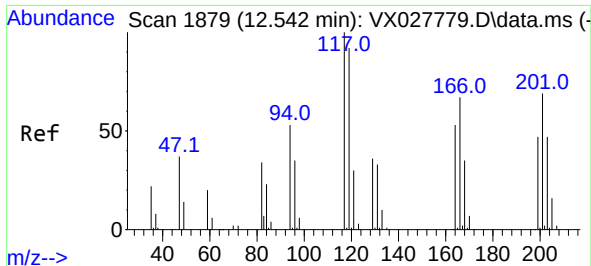
Tgt Ion:119 Resp: 3317
Ion Ratio Lower Upper
119 100
134 28.1 13.0 39.0
91 0.0 11.3 33.9#



#89
n-Butylbenzene
Concen: 1.276 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 91 Resp: 4351
Ion Ratio Lower Upper
91 100
92 21.5 27.8 83.3#
134 125.5 13.3 39.8#

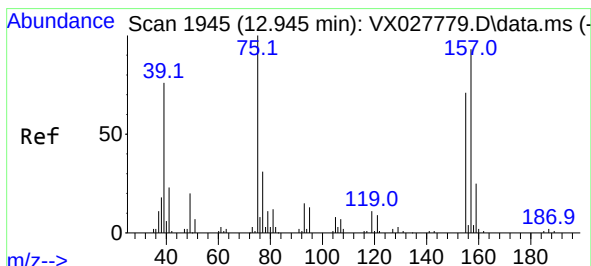
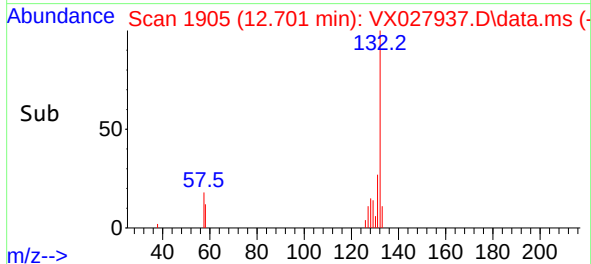
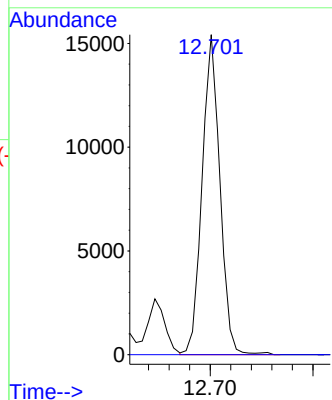
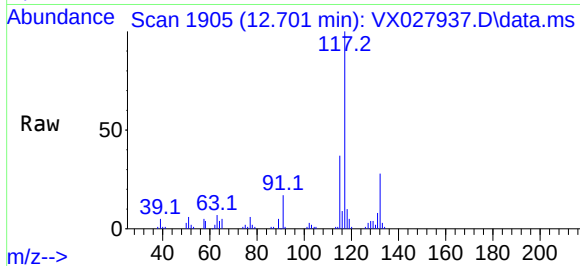




#90
Hexachloroethane
Concen: 30.491 ug/l
RT: 12.701 min Scan# 1905
Delta R.T. 0.159 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

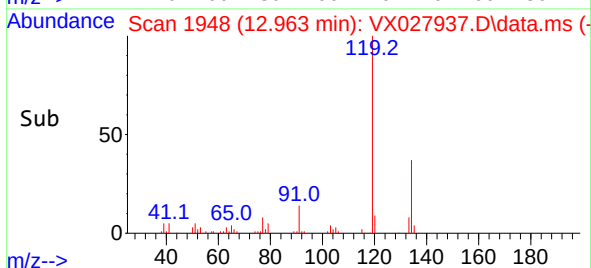
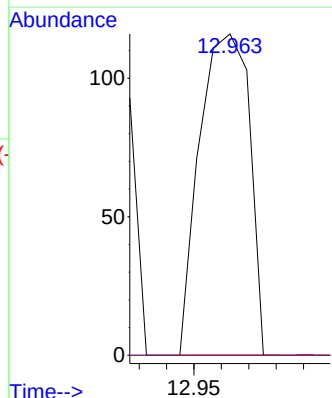
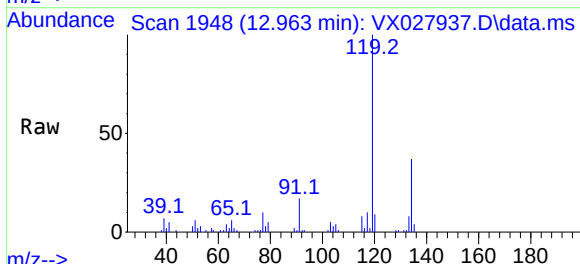
Instrument :
MSVOA_X
ClientSampleId :
MW-2

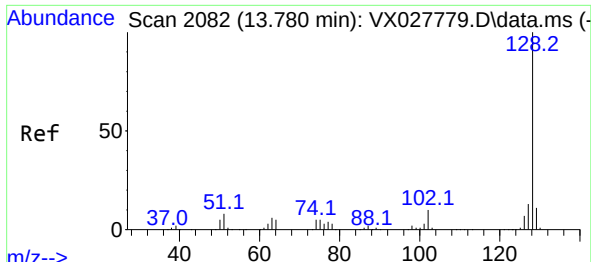
Tgt Ion:117 Resp: 18567
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.408 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX027937.D
Acq: 02 Apr 2022 16:42

Tgt Ion: 75 Resp: 147
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95

Naphthalene

Concen: 49.023 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX027937.D

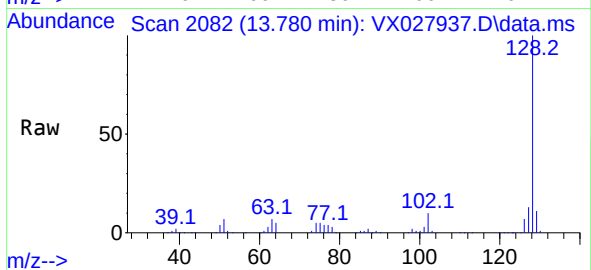
Acq: 02 Apr 2022 16:42

Instrument :

MSVOA_X

ClientSampleId :

MW-2



Tgt Ion:128 Resp: 204285

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 10.8 8.7 13.1

