

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX113022\
 Data File : VX033137.D
 Acq On : 30 Nov 2022 17:14
 Operator : JC/MD
 Sample : N5815-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-01

Quant Time: Dec 01 00:22:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	131104	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	208076	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	185554	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86554	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	70231	55.144	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 110.280%	
35) Dibromofluoromethane	5.385	113	52968	45.154	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 90.300%	
50) Toluene-d8	8.653	98	188254	53.488	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.980%	
62) 4-Bromofluorobenzene	11.079	95	69203	44.910	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 89.820%	

Target Compounds			Qvalue			
3) Chloromethane	1.264	50	985	0.911	ug/l #	64
11) Tert butyl alcohol	2.995	59	61703	304.870	ug/l	100
13) Acrolein	2.215	56	911	3.919	ug/l #	1
14) Allyl chloride	2.782	41	35544	19.243	ug/l #	59
15) Acrylonitrile	3.105	53	5906	10.317	ug/l #	32
16) Acetone	2.343	43	19249	32.282	ug/l #	53
18) Methyl Acetate	2.782	43	77446	46.921	ug/l #	51
19) Methyl tert-butyl Ether	3.111	73	360905	90.958	ug/l #	78
20) Methylene Chloride	2.776	84	831	Below Cal	#	1
22) Diisopropyl ether	3.757	45	11461	2.850	ug/l	88
23) Vinyl Acetate	3.757	43	6595	2.095	ug/l #	72
25) 2-Butanone	4.446	43	1049	1.276	ug/l #	47
26) 2,2-Dichloropropane	4.300	77	599	0.324	ug/l #	53
30) Chloroform	5.190	83	796	0.309	ug/l #	18
31) Cyclohexane	5.470	56	15250	7.372	ug/l	97
36) 1,1-Dichloropropene	5.550	75	10193	5.434	ug/l #	49
38) Carbon Tetrachloride	5.556	117	13676	6.573	ug/l #	15
39) Methylcyclohexane	7.379	83	3834	1.791	ug/l	91
40) Benzene	6.037	78	66365	12.619	ug/l	99
43) Isopropyl Acetate	6.251	43	5961	2.203	ug/l #	61
51) 4-Methyl-2-Pentanone	8.507	43	1519	0.910	ug/l #	52
52) Toluene	8.720	92	3660	1.058	ug/l	95
55) 1,1,2-Trichloroethane	9.098	97	574	0.407	ug/l #	15
59) 2-Hexanone	9.579	43	967	0.784	ug/l	93
67) Ethyl Benzene	10.195	91	105454	16.069	ug/l	98
68) m/p-Xylenes	10.305	106	4317	1.680	ug/l	96
69) o-Xylene	10.646	106	555	0.223	ug/l	83
73) Isopropylbenzene	10.963	105	13951	2.256	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	36950	22.542	ug/l #	37
78) n-propylbenzene	11.305	91	14210	2.009	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	1377	0.265	ug/l	91
81) trans-1,4-Dichloro-2-b...	11.079	75	36950	73.270	ug/l #	6
84) 1,2,4-Trimethylbenzene	11.756	105	12478	2.408	ug/l	98
85) sec-Butylbenzene	11.890	105	1415	0.229	ug/l	92
89) n-Butylbenzene	12.311	91	1305	0.289	ug/l #	6
90) Hexachloroethane	12.701	117	10730	12.458	ug/l #	12

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Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

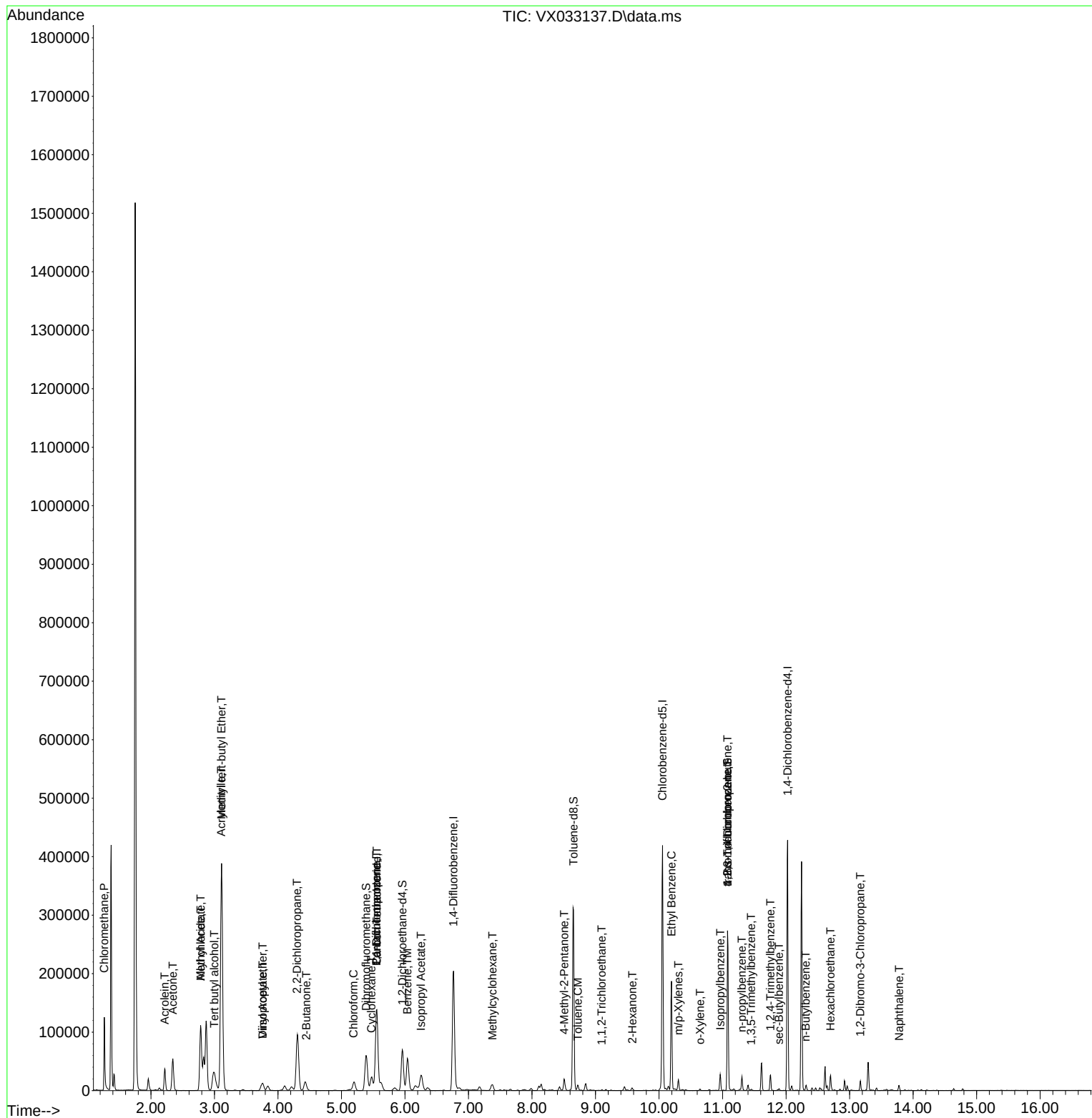
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	13.170	75	99	0.266	ug/l #	1
95) Naphthalene	13.780	128	6400	1.156	ug/l	99

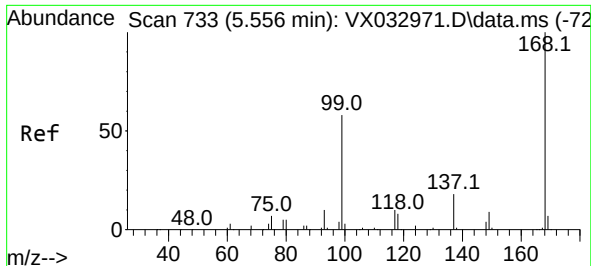
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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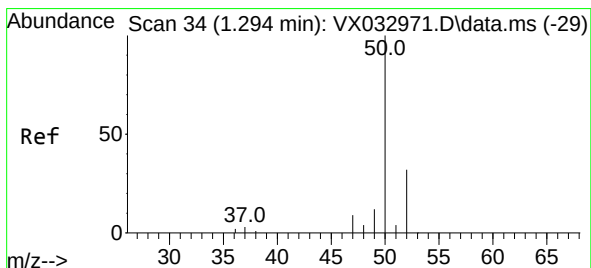
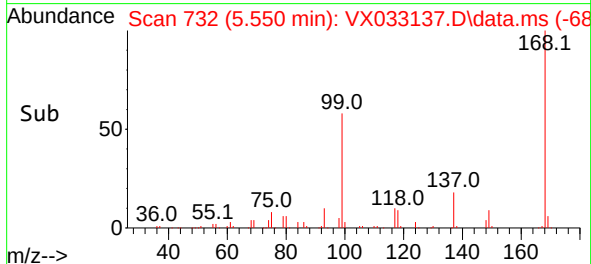
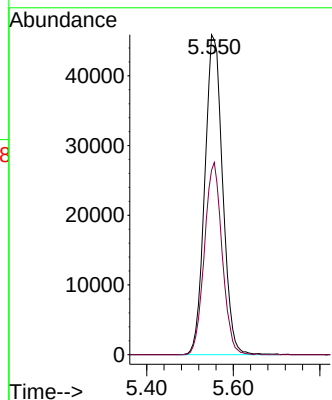
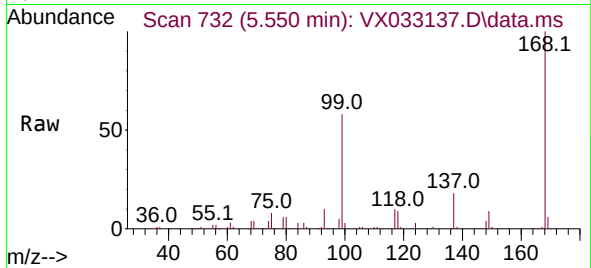




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

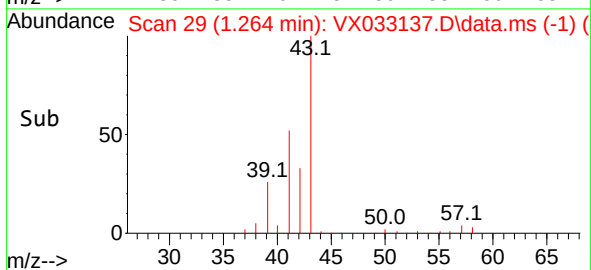
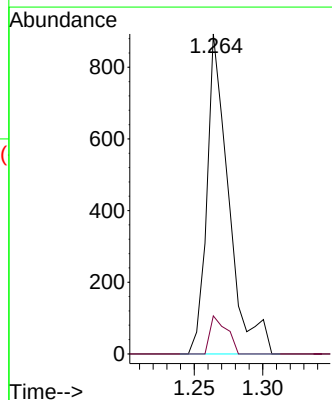
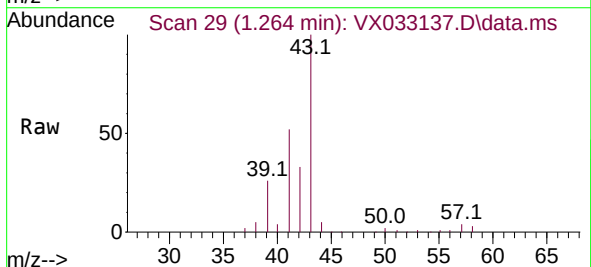
Instrument :
MSVOA_X
ClientSampleId :
MW-01

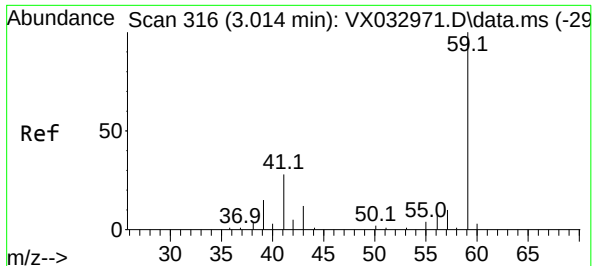
Tgt Ion:168 Resp: 131104
Ion Ratio Lower Upper
168 100
99 57.6 46.1 69.1



#3
Chloromethane
Concen: 0.911 ug/l
RT: 1.264 min Scan# 29
Delta R.T. -0.030 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 50 Resp: 985
Ion Ratio Lower Upper
50 100
52 11.9 25.4 38.2#





#11

Tert butyl alcohol

Concen: 304.870 ug/l

RT: 2.995 min Scan# 31

Delta R.T. 0.030 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

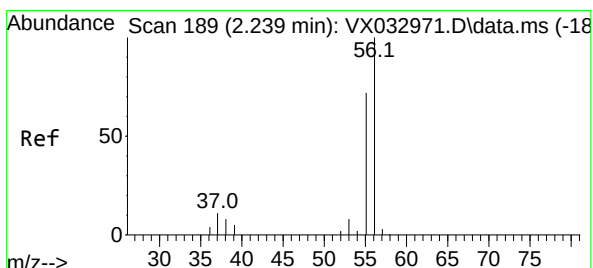
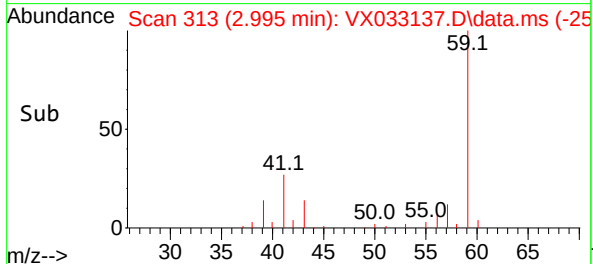
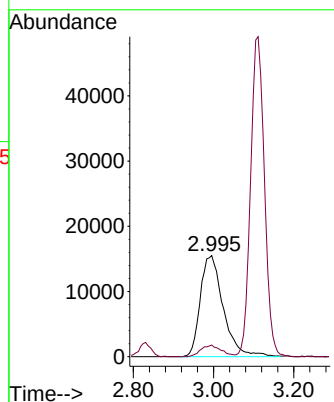
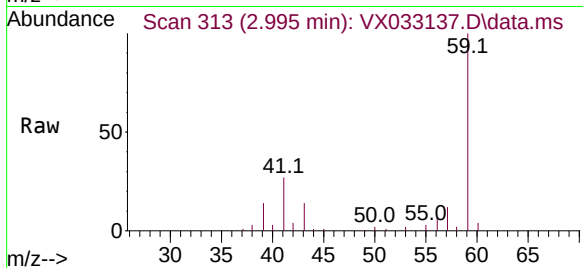
MW-01

Tgt Ion: 59 Resp: 61703

Ion Ratio Lower Upper

59 100

57 10.4 8.2 12.4



#13

Acrolein

Concen: 3.919 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX033137.D

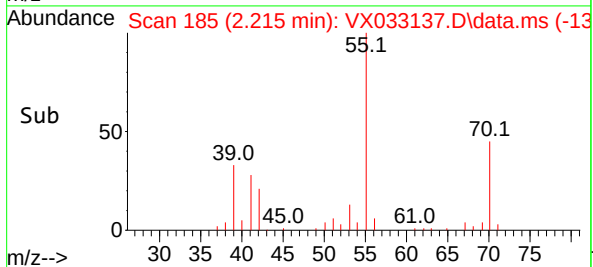
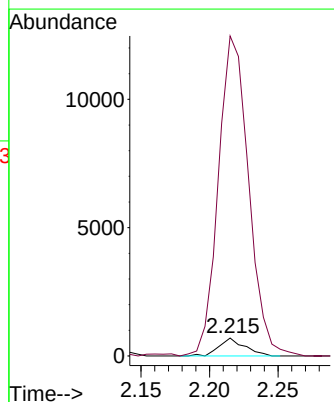
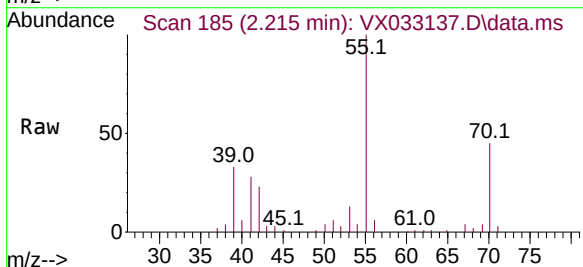
Acq: 30 Nov 2022 17:14

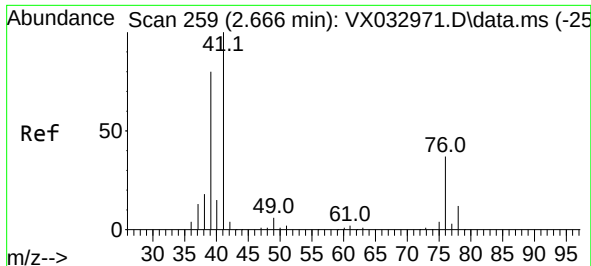
Tgt Ion: 56 Resp: 911

Ion Ratio Lower Upper

56 100

55 2106.9 56.9 85.3#

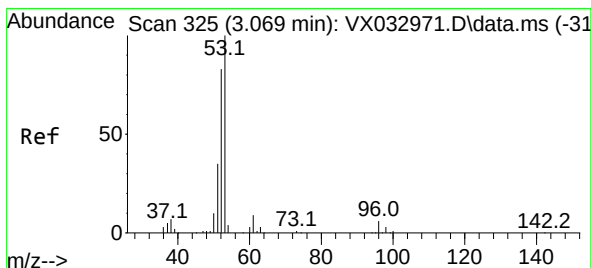
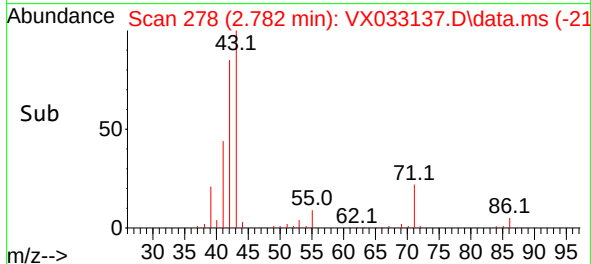
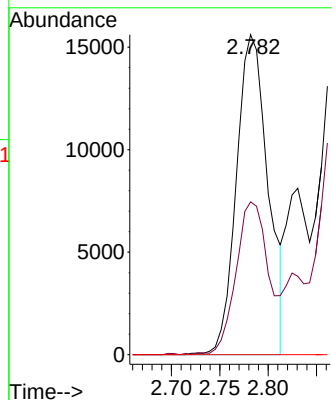
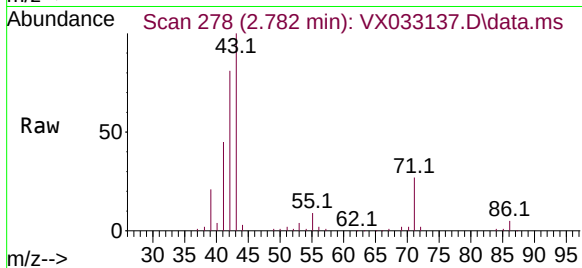




#14
 Allyl chloride
 Concen: 19.243 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX033137.D
 Acq: 30 Nov 2022 17:14

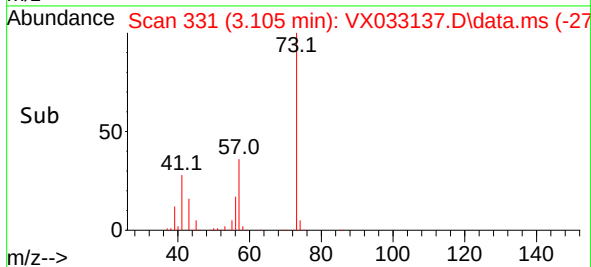
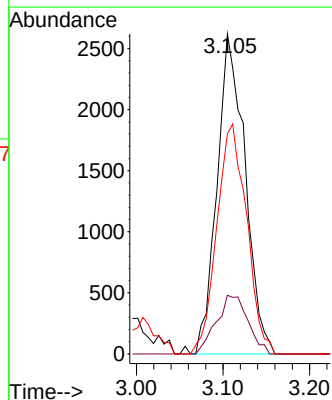
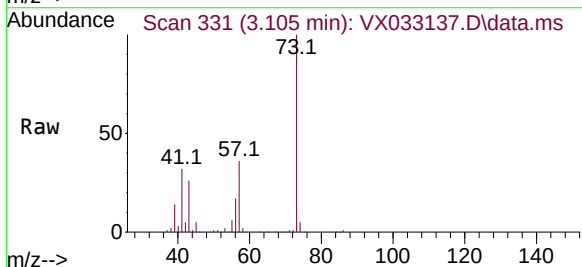
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-01

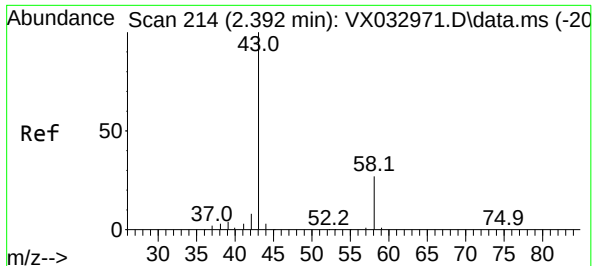
Tgt Ion: 41 Resp: 35544
 Ion Ratio Lower Upper
 41 100
 39 49.9 61.4 92.2#
 76 0.0 29.2 43.8#



#15
 Acrylonitrile
 Concen: 10.317 ug/l
 RT: 3.105 min Scan# 331
 Delta R.T. 0.043 min
 Lab File: VX033137.D
 Acq: 30 Nov 2022 17:14

Tgt Ion: 53 Resp: 5906
 Ion Ratio Lower Upper
 53 100
 52 20.5 67.4 101.0#
 51 76.2 30.3 45.5#

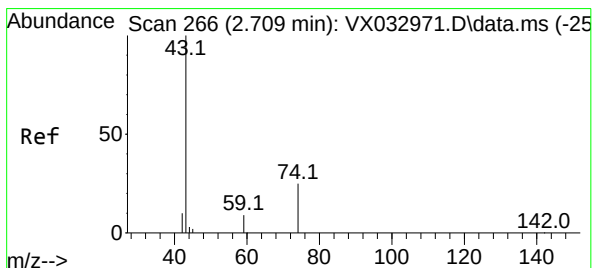
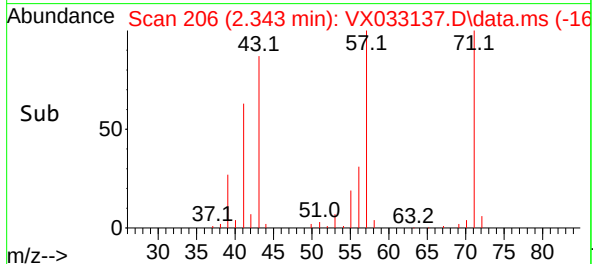
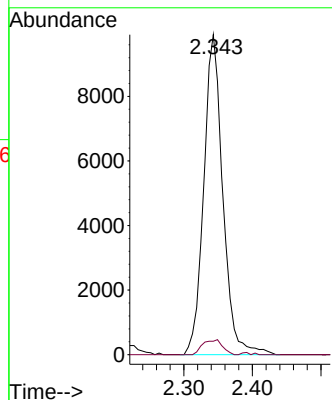
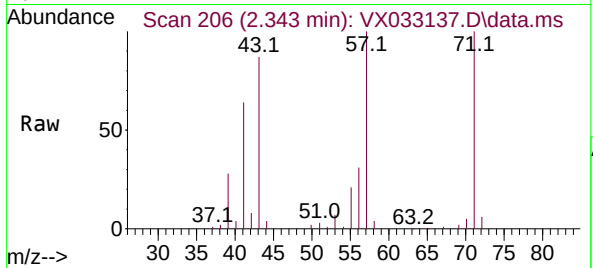




#16
Acetone
Concen: 32.282 ug/l
RT: 2.343 min Scan# 206
Delta R.T. -0.037 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

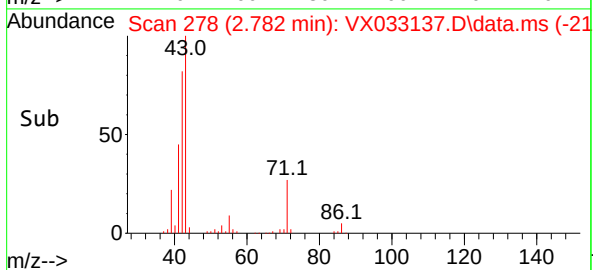
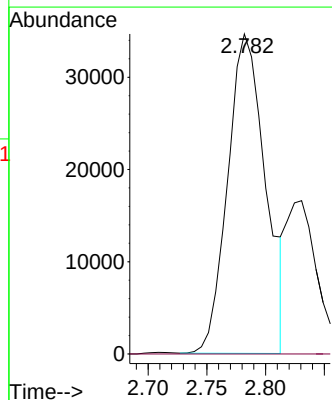
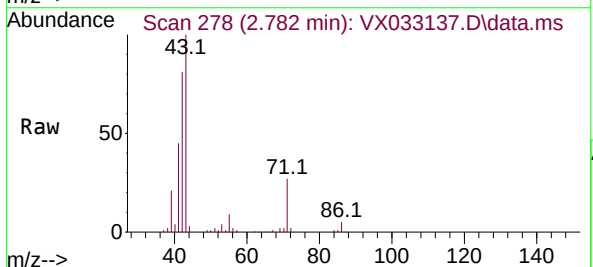
Instrument :
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ClientSampleId :
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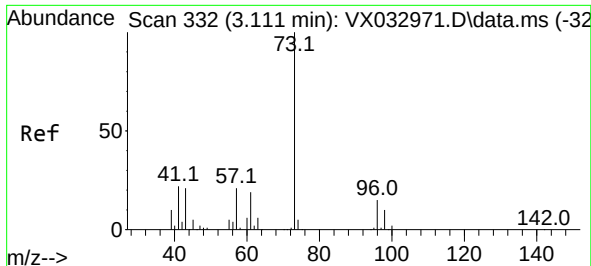
Tgt Ion: 43 Resp: 19249
Ion Ratio Lower Upper
43 100
58 4.2 23.8 35.8#



#18
Methyl Acetate
Concen: 46.921 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 43 Resp: 77446
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#





#19

Methyl tert-butyl Ether

Concen: 90.958 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

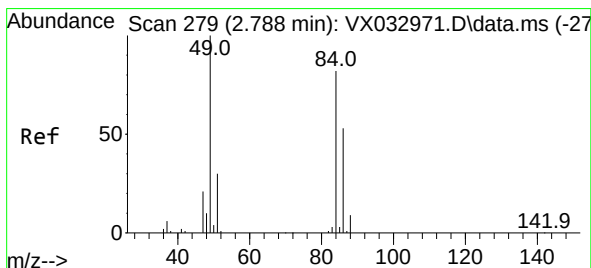
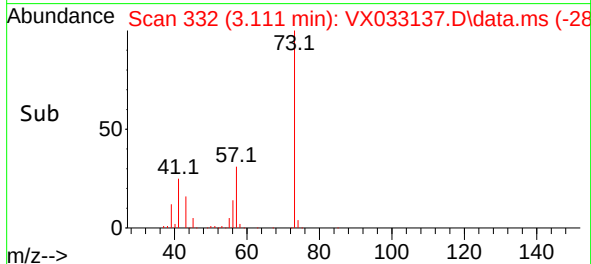
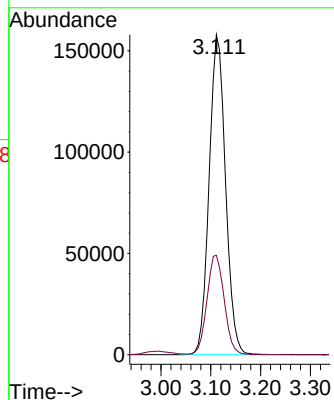
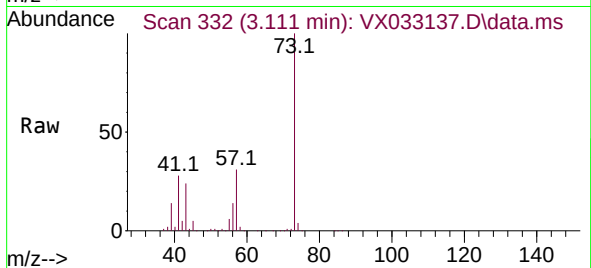
MW-01

Tgt Ion: 73 Resp: 360905

Ion Ratio Lower Upper

73 100

57 31.1 16.6 25.0#



#20

Methylene Chloride

Concen: Below Cal

RT: 2.776 min Scan# 277

Delta R.T. -0.012 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Tgt Ion: 84 Resp: 831

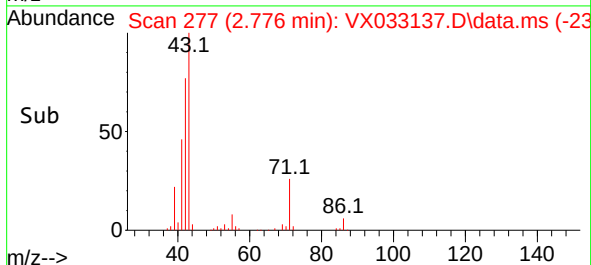
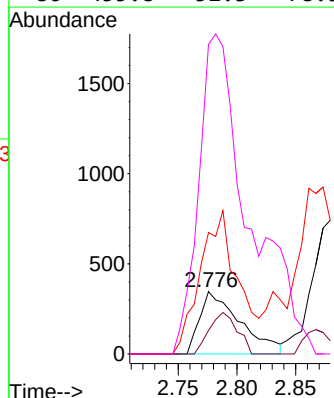
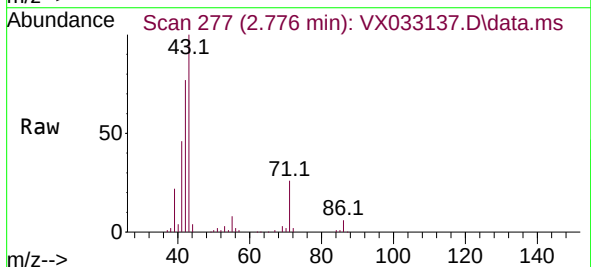
Ion Ratio Lower Upper

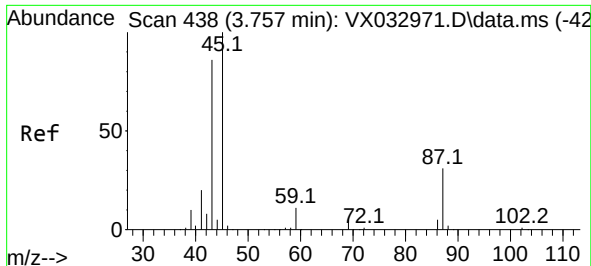
84 100

49 37.9 101.0 151.6#

51 176.0 31.1 46.7#

86 455.8 52.3 78.5#

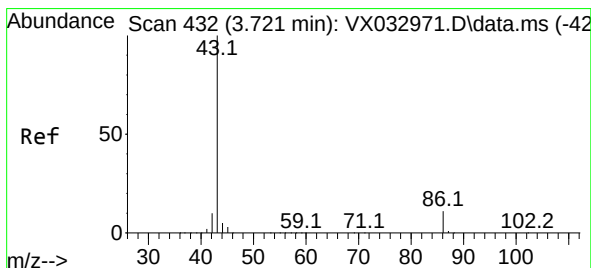
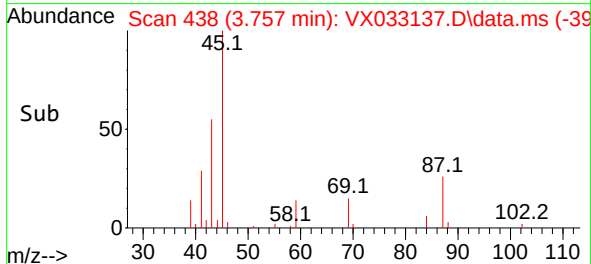
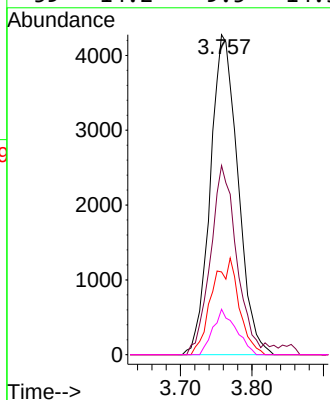
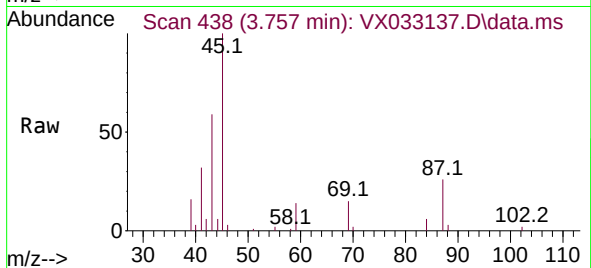




#22
Diisopropyl ether
Concen: 2.850 ug/l
RT: 3.757 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

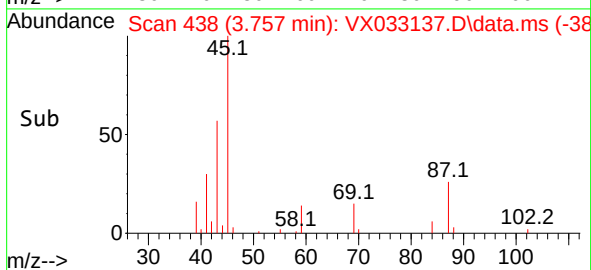
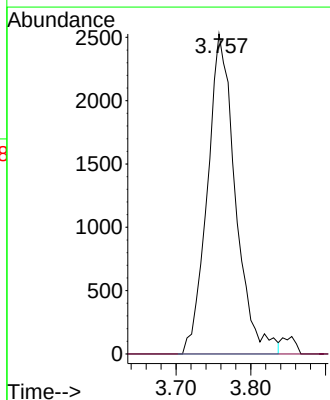
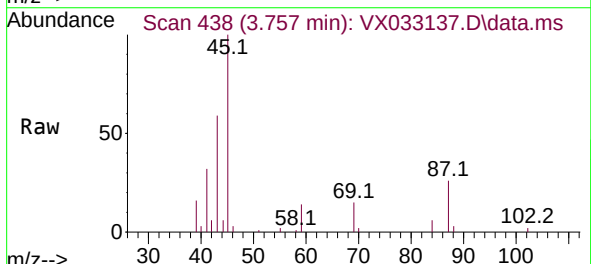
Instrument :
MSVOA_X
ClientSampleId :
MW-01

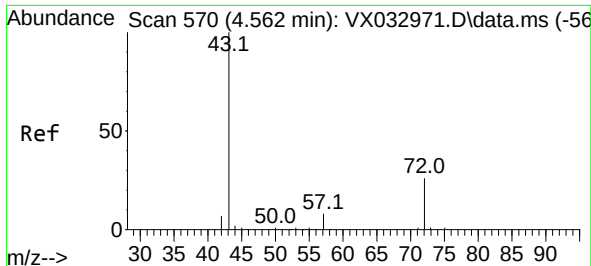
Tgt Ion:	45	Resp:	11461
Ion	Ratio	Lower	Upper
45	100		
43	59.1	56.4	84.6
87	25.8	24.4	36.6
59	14.2	9.5	14.3



#23
Vinyl Acetate
Concen: 2.095 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.036 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion:	43	Resp:	6595
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#





#25

2-Butanone

Concen: 1.276 ug/l

RT: 4.446 min Scan# 51

Delta R.T. -0.110 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

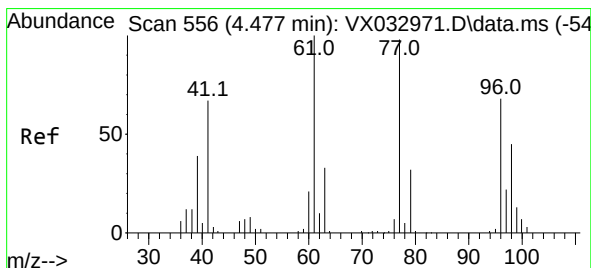
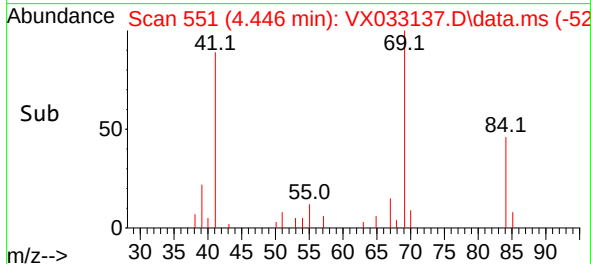
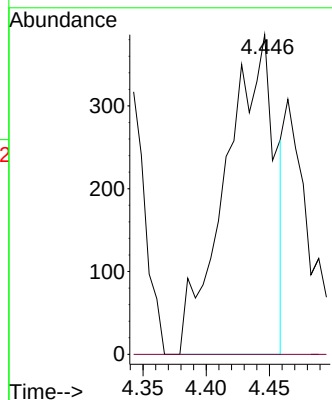
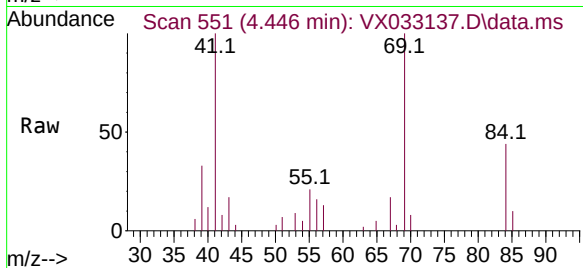
MW-01

Tgt Ion: 43 Resp: 1049

Ion Ratio Lower Upper

43 100

72 0.0 22.2 33.2#



#26

2,2-Dichloropropane

Concen: 0.324 ug/l

RT: 4.300 min Scan# 527

Delta R.T. -0.177 min

Lab File: VX033137.D

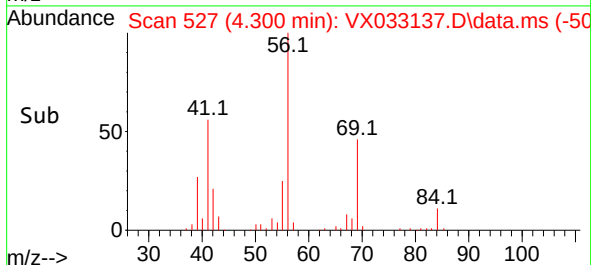
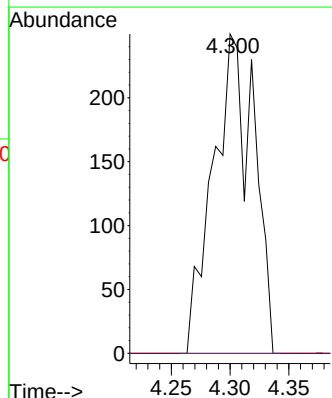
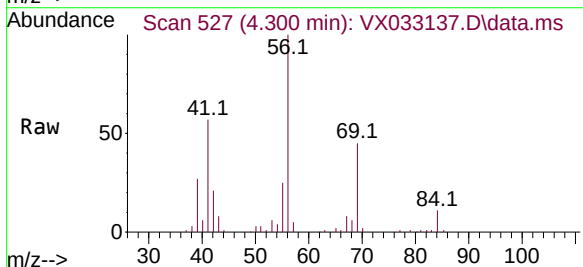
Acq: 30 Nov 2022 17:14

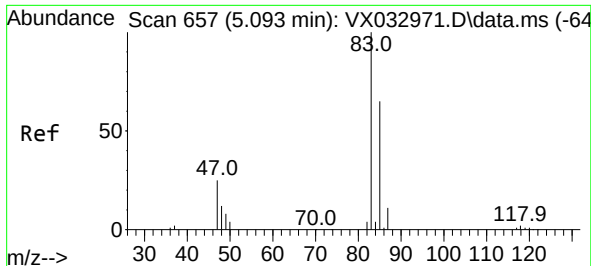
Tgt Ion: 77 Resp: 599

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.1#

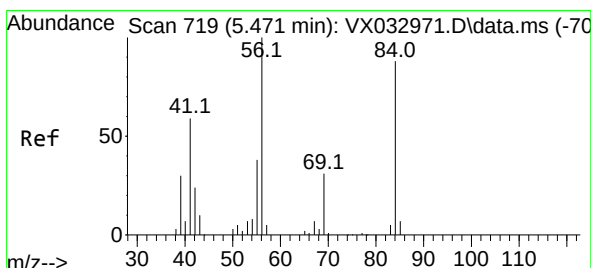
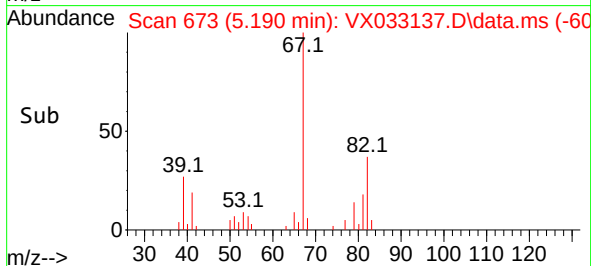
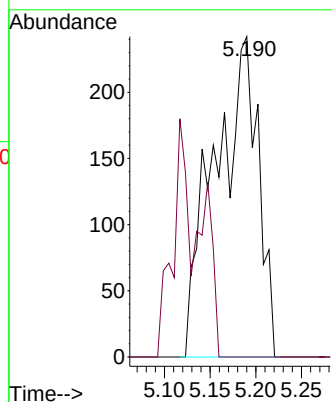
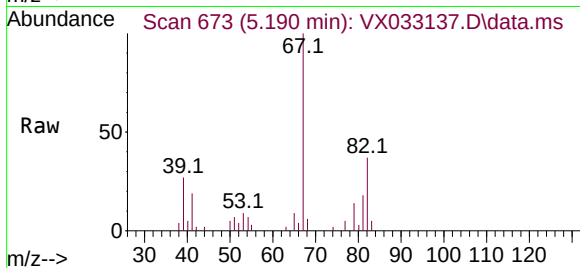




#30
Chloroform
Concen: 0.309 ug/l
RT: 5.190 min Scan# 61
Delta R.T. 0.091 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

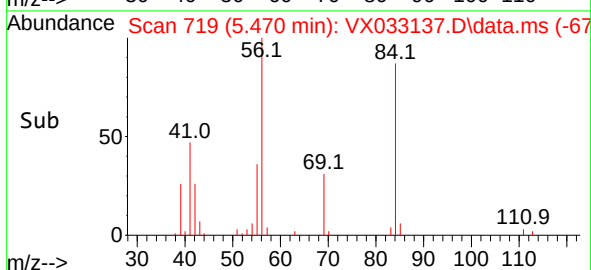
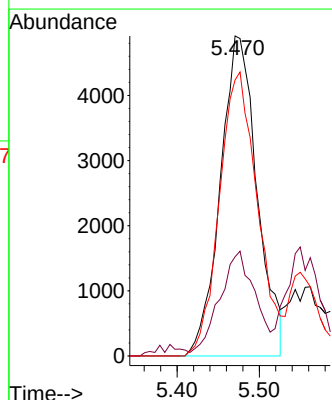
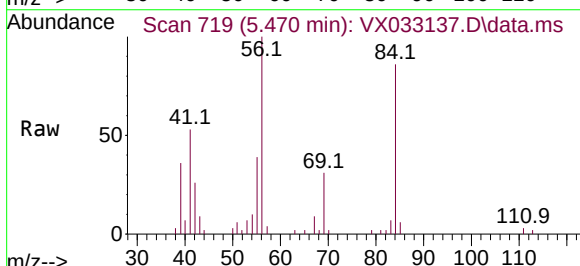
Instrument :
MSVOA_X
ClientSampleId :
MW-01

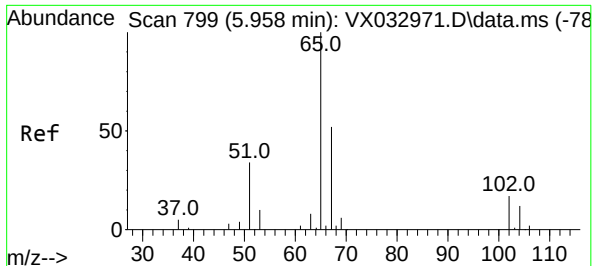
Tgt Ion: 83 Resp: 796
Ion Ratio Lower Upper
83 100
85 0.0 51.1 76.7#



#31
Cyclohexane
Concen: 7.372 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 56 Resp: 15250
Ion Ratio Lower Upper
56 100
69 28.8 24.1 36.1
84 86.2 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 55.144 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

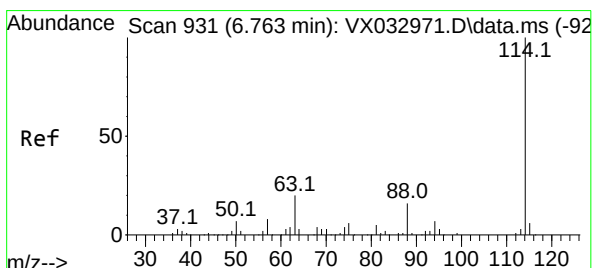
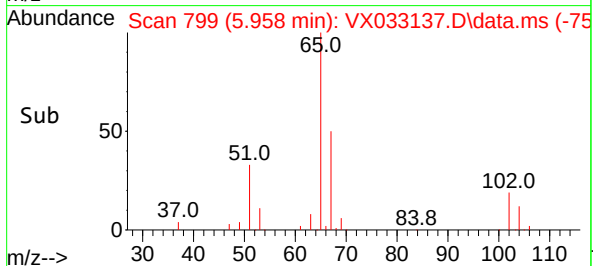
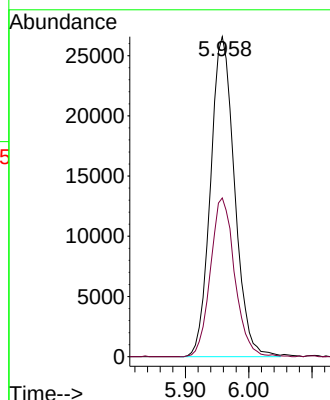
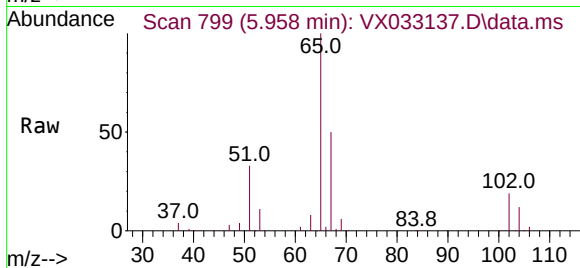
MW-01

Tgt Ion: 65 Resp: 70231

Ion Ratio Lower Upper

65 100

67 50.0 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

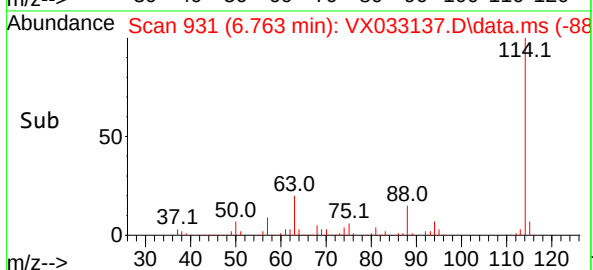
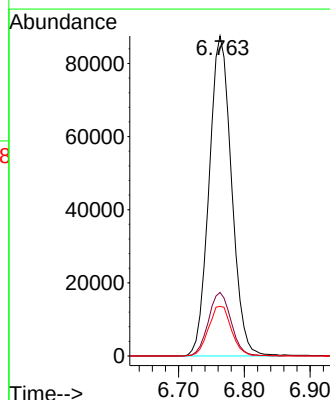
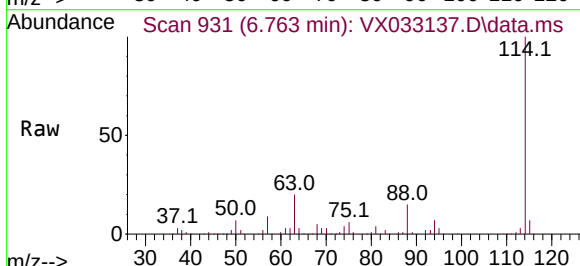
Tgt Ion: 114 Resp: 208076

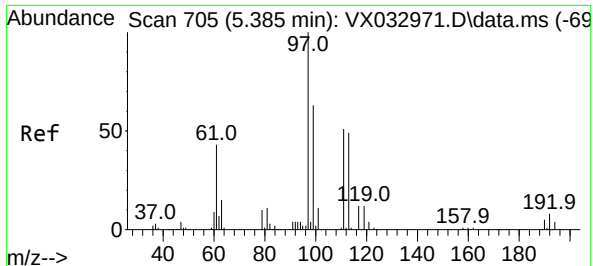
Ion Ratio Lower Upper

114 100

63 19.9 0.0 41.6

88 15.5 0.0 33.4

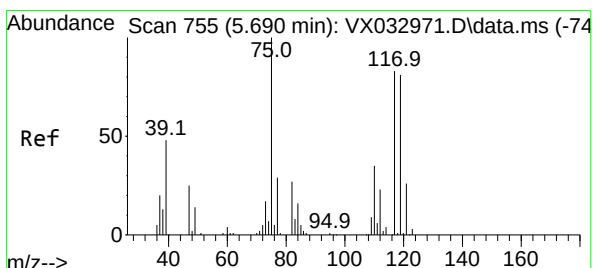
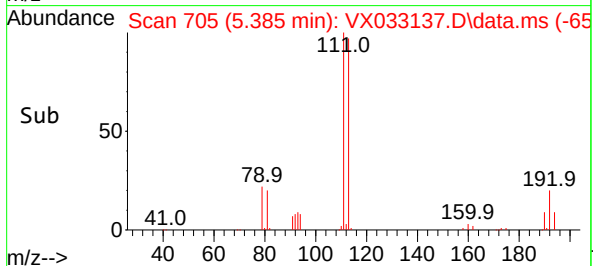
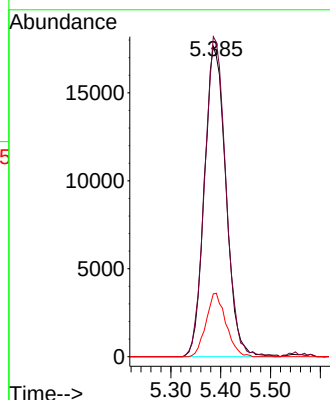
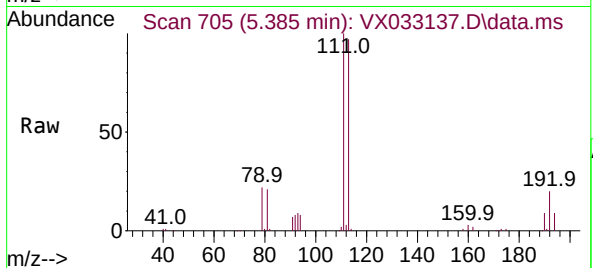




#35
Dibromofluoromethane
Concen: 45.154 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

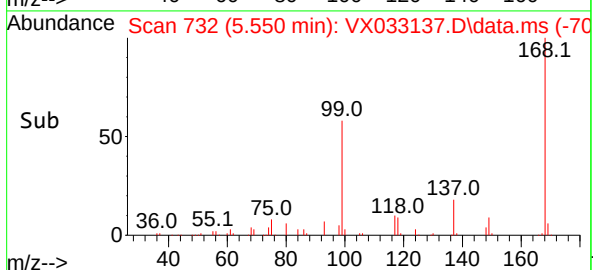
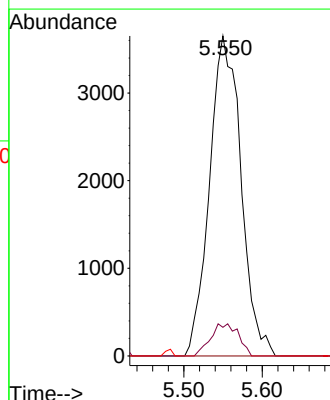
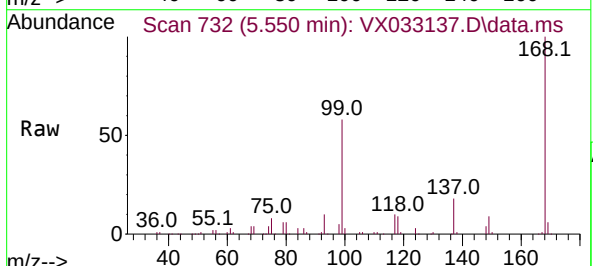
Instrument :
MSVOA_X
ClientSampleId :
MW-01

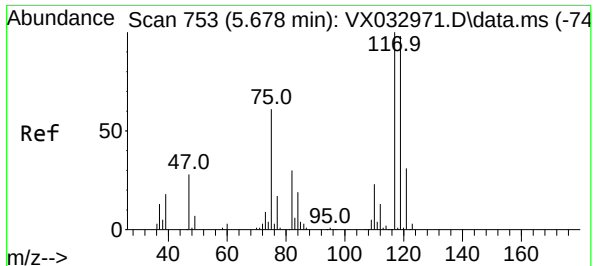
Tgt Ion:113 Resp: 52968
Ion Ratio Lower Upper
113 100
111 101.7 82.4 123.6
192 18.9 15.4 23.2



#36
1,1-Dichloropropene
Concen: 5.434 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 75 Resp: 10193
Ion Ratio Lower Upper
75 100
110 8.9 18.4 55.2#
77 0.0 24.5 36.7#

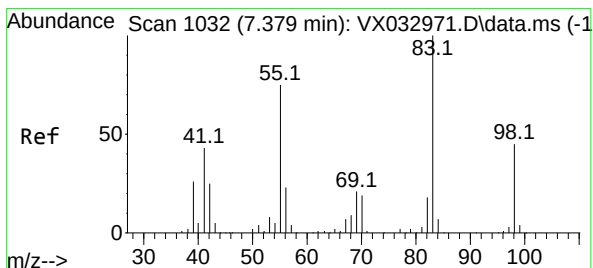
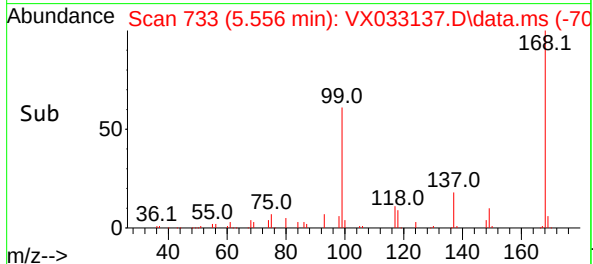
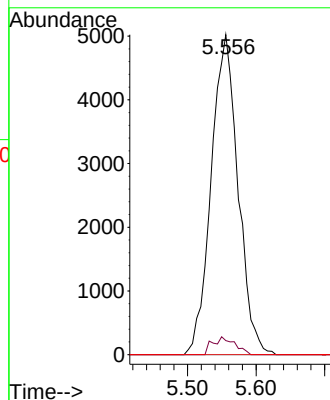
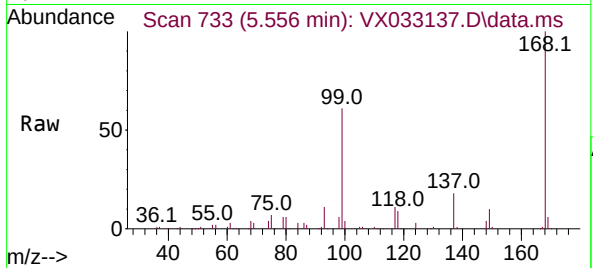




#38
Carbon Tetrachloride
Concen: 6.573 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

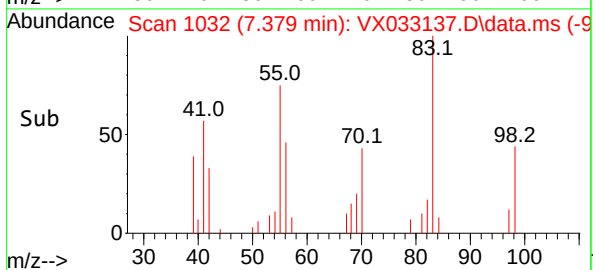
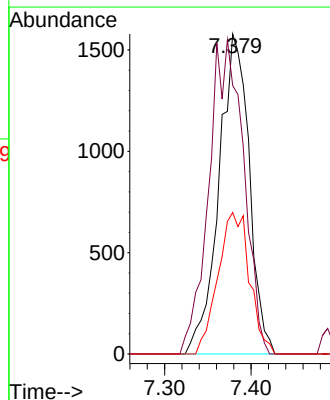
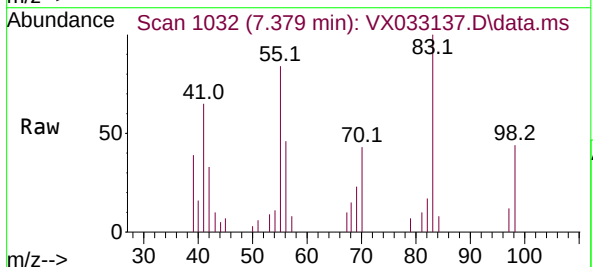
Instrument :
MSVOA_X
ClientSampleId :
MW-01

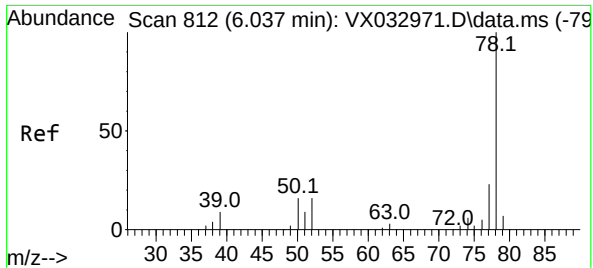
Tgt Ion:117 Resp: 13676
Ion Ratio Lower Upper
117 100
119 4.4 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 1.791 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 83 Resp: 3834
Ion Ratio Lower Upper
83 100
55 83.9 58.4 87.6
98 44.2 37.2 55.8

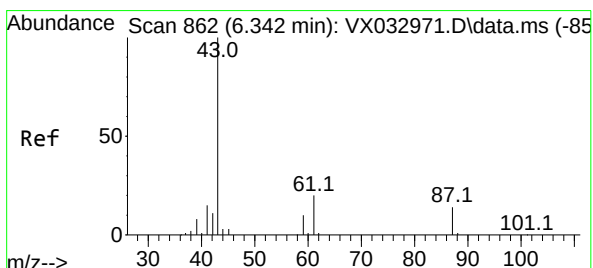
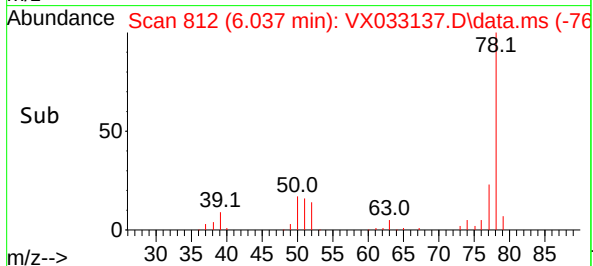
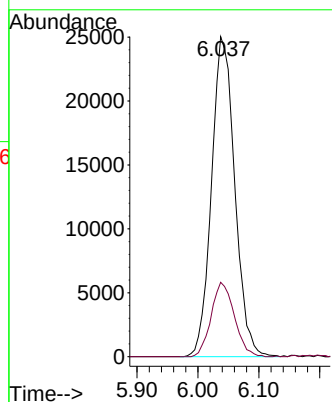
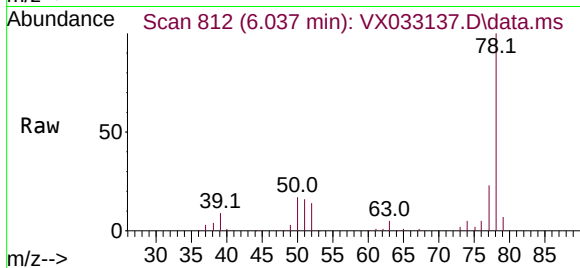




#40
Benzene
Concen: 12.619 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

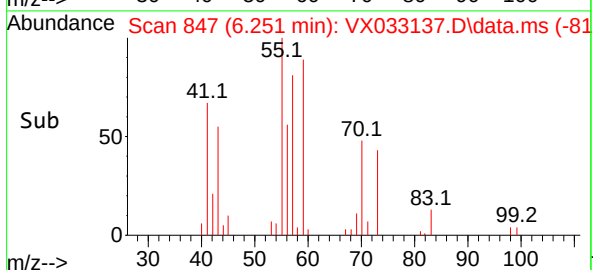
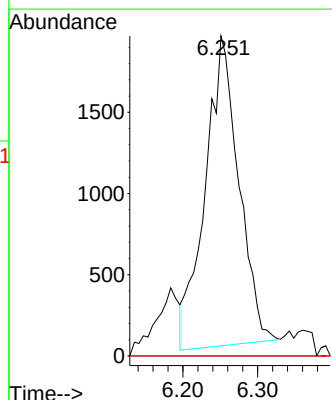
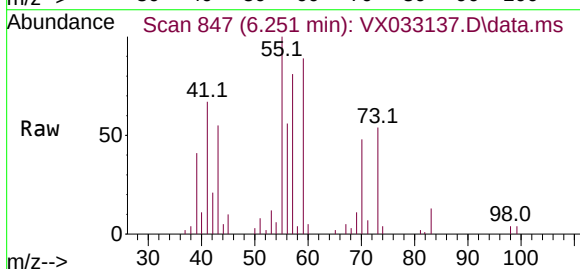
Instrument :
MSVOA_X
ClientSampleId :
MW-01

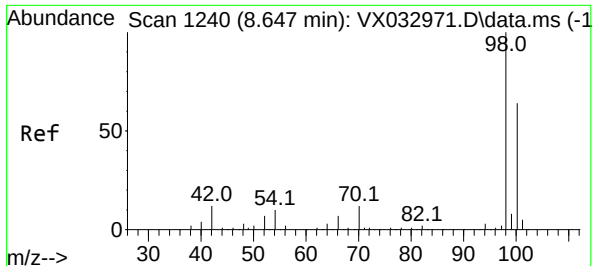
Tgt Ion: 78 Resp: 66365
Ion Ratio Lower Upper
78 100
77 23.3 19.0 28.4



#43
Isopropyl Acetate
Concen: 2.203 ug/l
RT: 6.251 min Scan# 847
Delta R.T. -0.091 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 43 Resp: 5961
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 0.0 10.8 16.2#

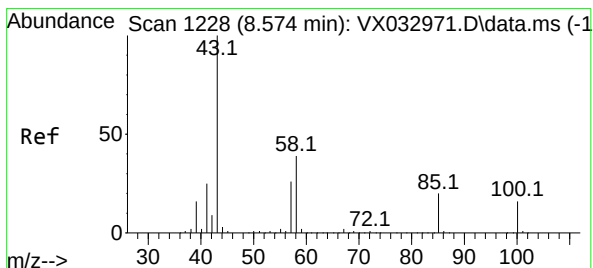
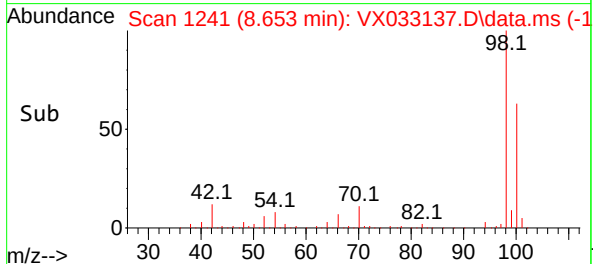
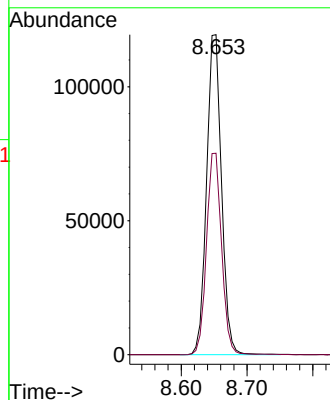
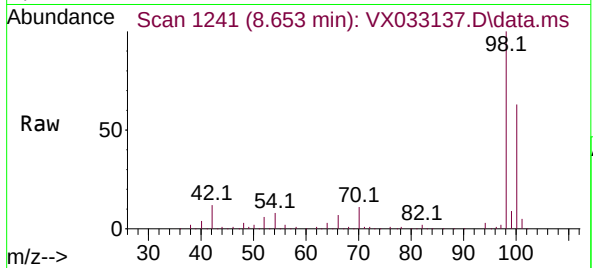




#50
Toluene-d8
Concen: 53.488 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

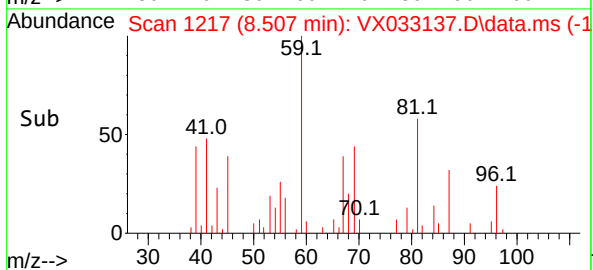
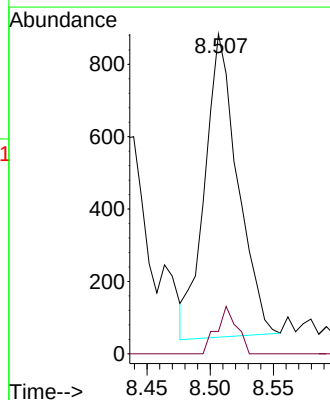
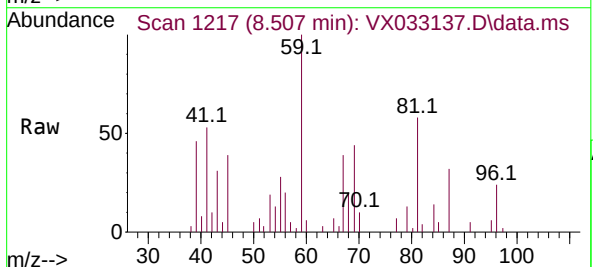
Instrument :
MSVOA_X
ClientSampleId :
MW-01

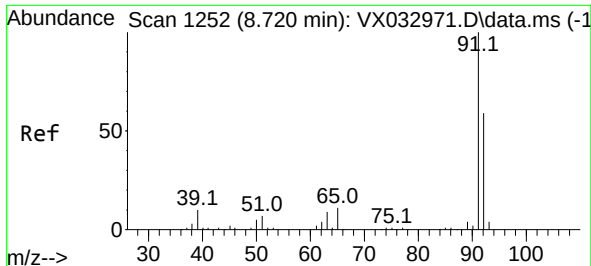
Tgt Ion: 98 Resp: 188254
Ion Ratio Lower Upper
98 100
100 63.7 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.910 ug/l
RT: 8.507 min Scan# 1217
Delta R.T. -0.067 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 43 Resp: 1519
Ion Ratio Lower Upper
43 100
58 9.6 30.9 46.3#

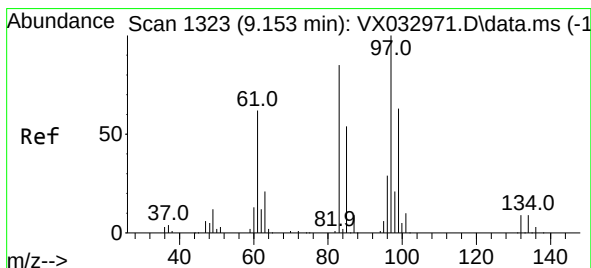
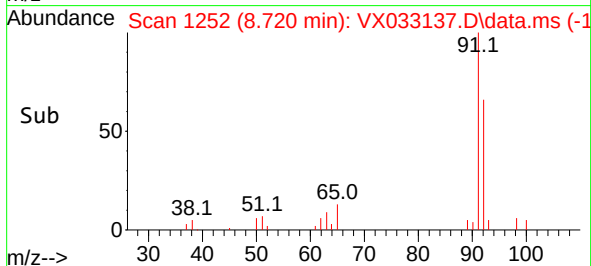
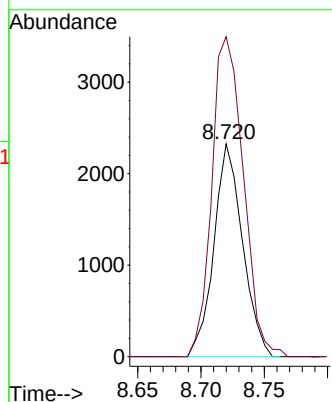
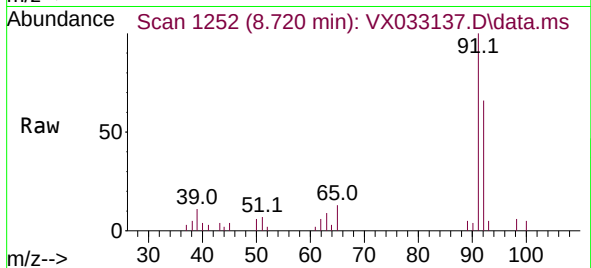




#52
Toluene
Concen: 1.058 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

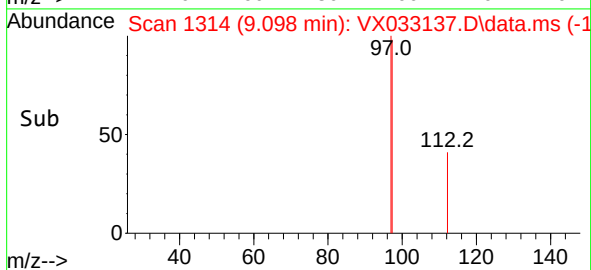
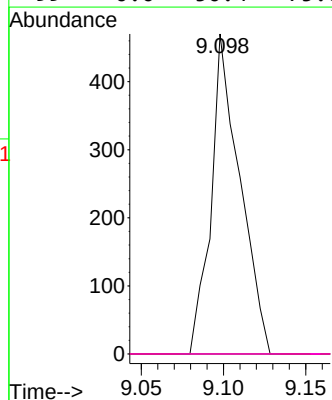
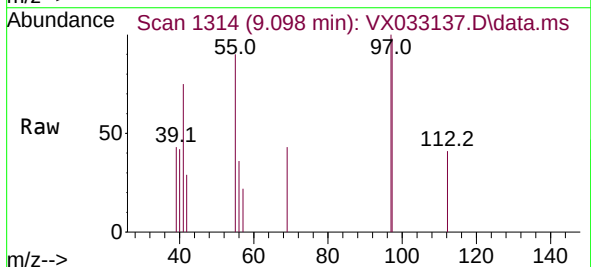
Instrument :
MSVOA_X
ClientSampleId :
MW-01

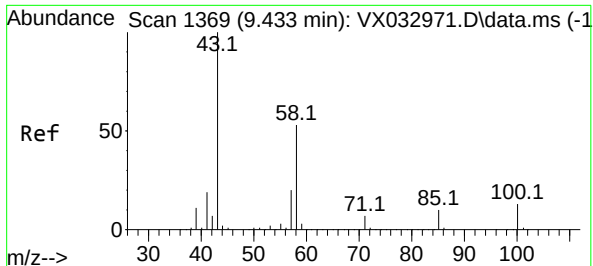
Tgt Ion: 92 Resp: 3660
Ion Ratio Lower Upper
92 100
91 165.5 138.3 207.5



#55
1,1,2-Trichloroethane
Concen: 0.407 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.055 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 97 Resp: 574
Ion Ratio Lower Upper
97 100
83 0.0 68.1 102.1#
85 0.0 43.3 64.9#
99 0.0 50.4 75.6#





#59

2-Hexanone

Concen: 0.784 ug/l

RT: 9.579 min Scan# 1393

Delta R.T. 0.146 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

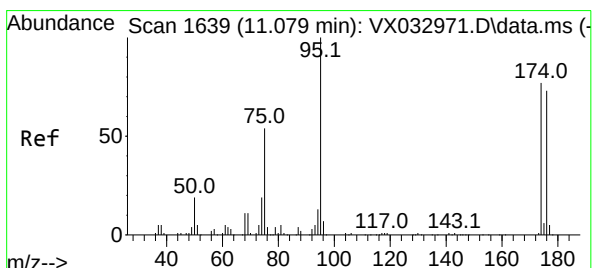
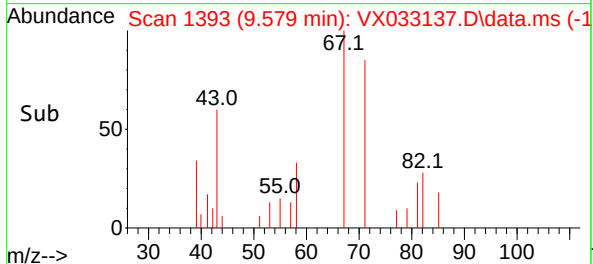
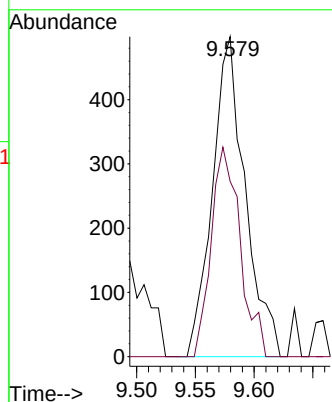
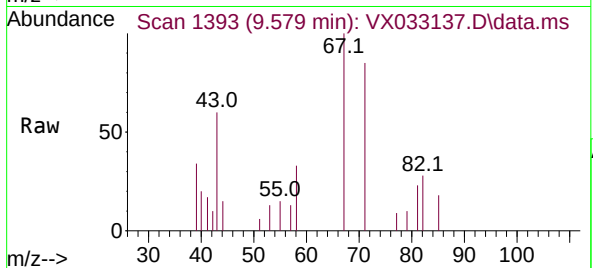
MW-01

Tgt Ion: 43 Resp: 967

Ion Ratio Lower Upper

43 100

58 57.7 26.5 79.5



#62

4-Bromofluorobenzene

Concen: 44.910 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

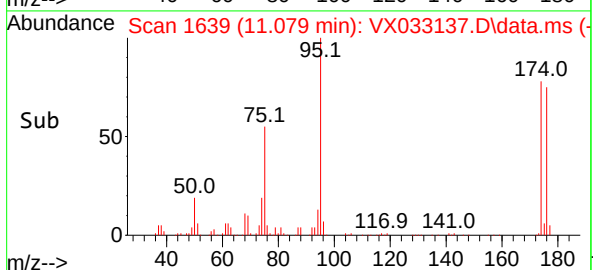
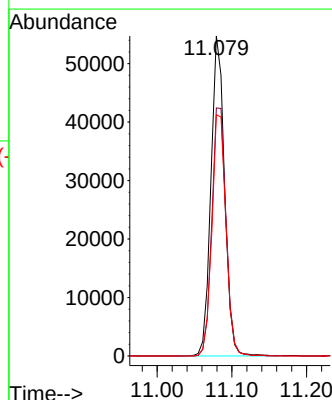
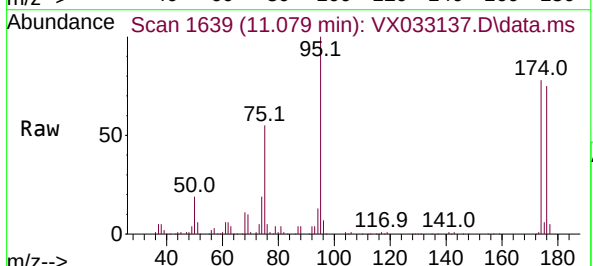
Tgt Ion: 95 Resp: 69203

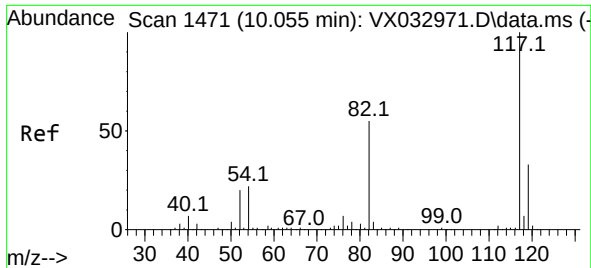
Ion Ratio Lower Upper

95 100

174 81.2 0.0 164.0

176 78.2 0.0 154.4

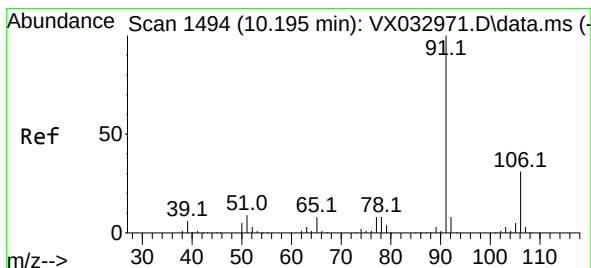
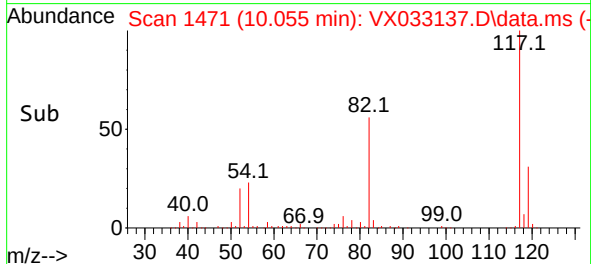
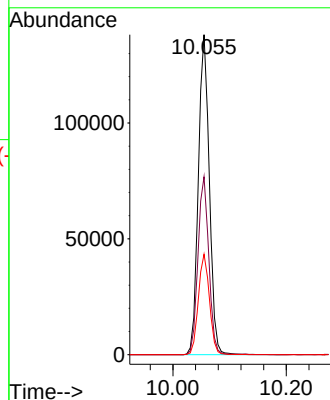
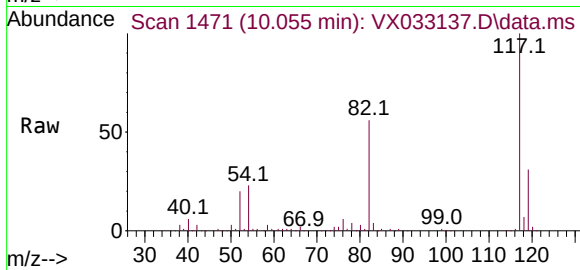




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

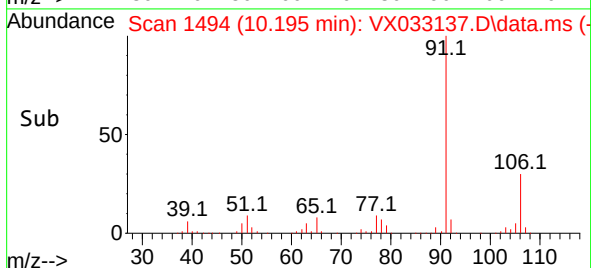
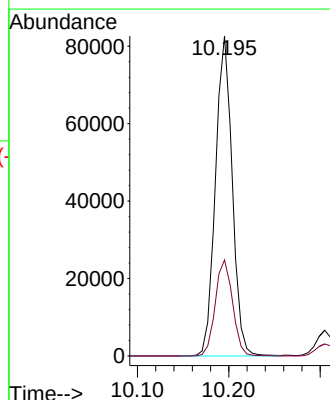
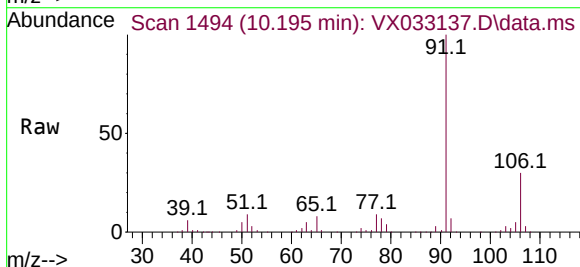
Instrument :
MSVOA_X
ClientSampleId :
MW-01

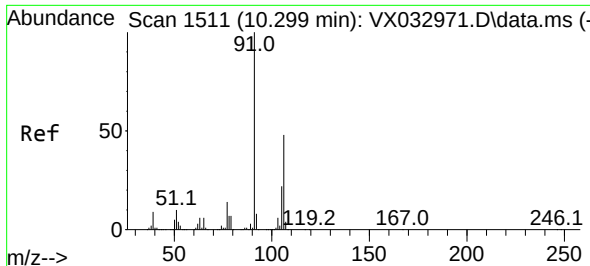
Tgt Ion:117 Resp: 185554
Ion Ratio Lower Upper
117 100
82 55.6 44.3 66.5
119 31.4 25.7 38.5



#67
Ethyl Benzene
Concen: 16.069 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 91 Resp: 105454
Ion Ratio Lower Upper
91 100
106 30.0 25.0 37.6

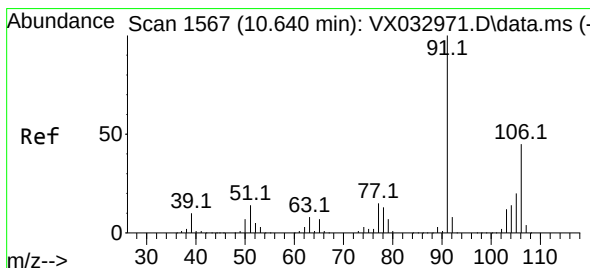
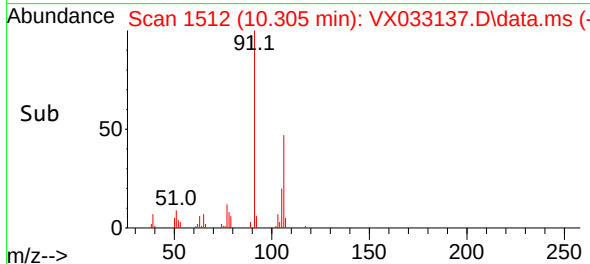
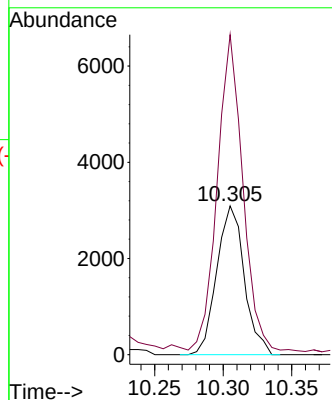
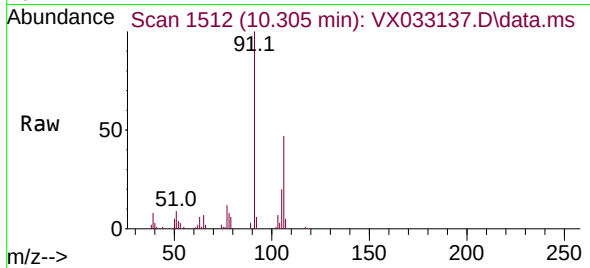




#68
m/p-Xylenes
Concen: 1.680 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

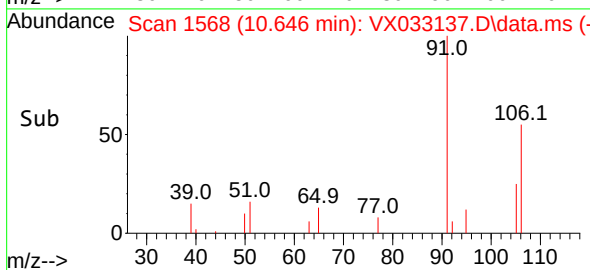
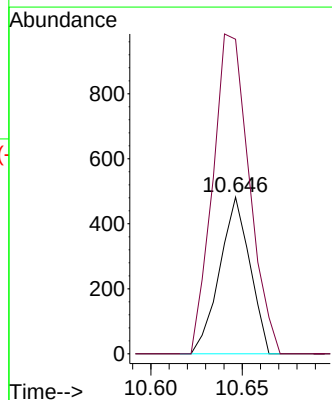
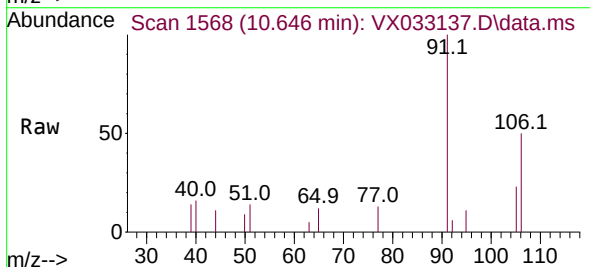
Instrument :
MSVOA_X
ClientSampleId :
MW-01

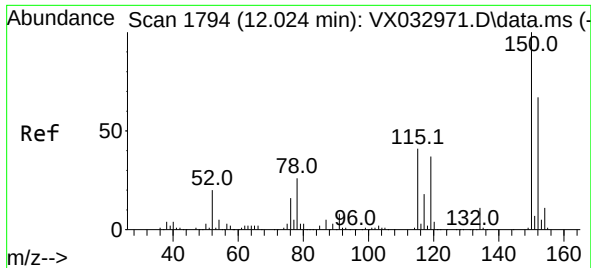
Tgt Ion:106 Resp: 4317
Ion Ratio Lower Upper
106 100
91 199.4 164.5 246.7



#69
o-Xylene
Concen: 0.223 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion:106 Resp: 555
Ion Ratio Lower Upper
106 100
91 245.9 109.2 327.6

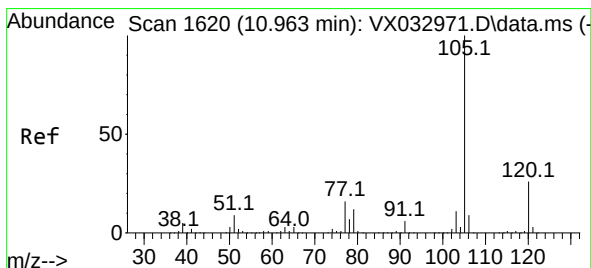
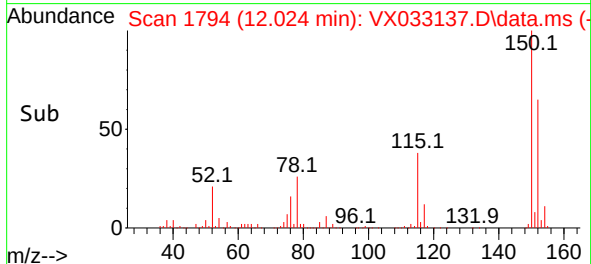
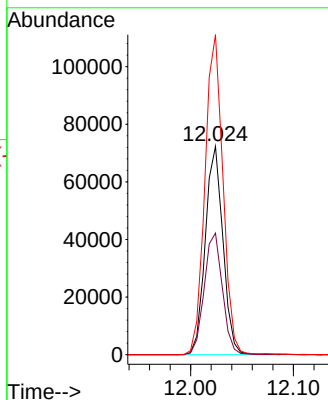
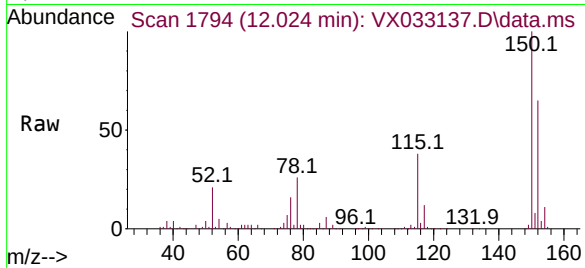




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

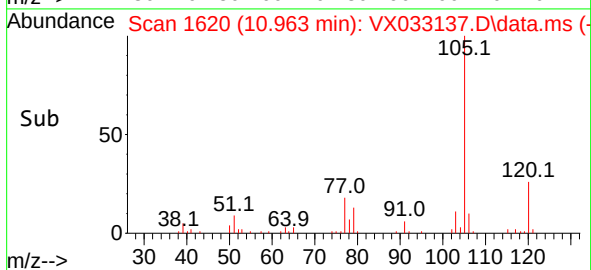
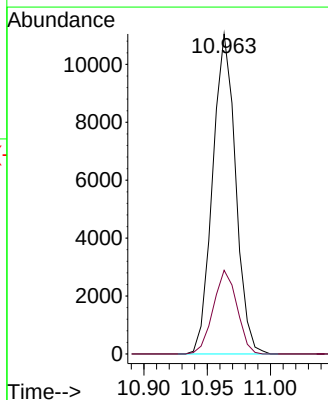
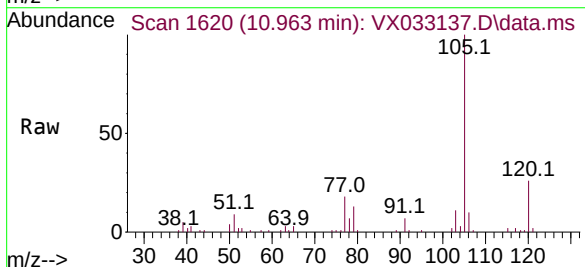
Instrument :
MSVOA_X
ClientSampleId :
MW-01

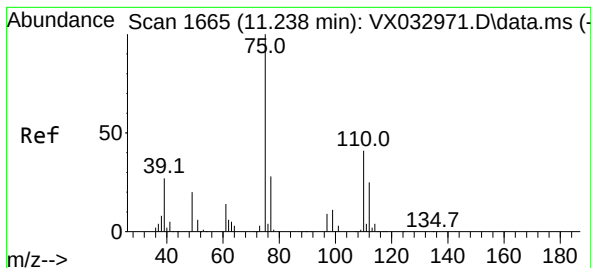
Tgt Ion:152 Resp: 86554
Ion Ratio Lower Upper
152 100
115 60.2 44.0 132.0
150 157.1 0.0 351.8



#73
Isopropylbenzene
Concen: 2.256 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion:105 Resp: 13951
Ion Ratio Lower Upper
105 100
120 26.9 13.1 39.3





#76

1,2,3-Trichloropropane

Concen: 22.542 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

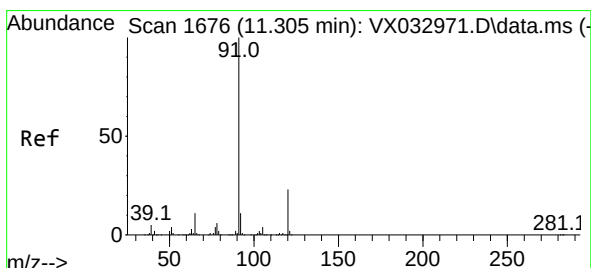
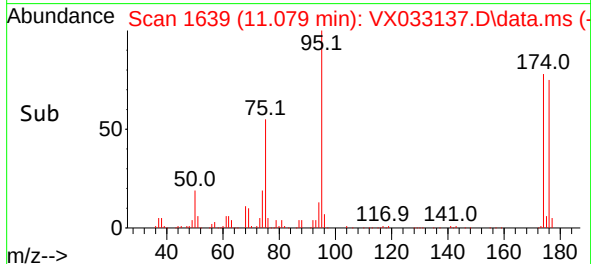
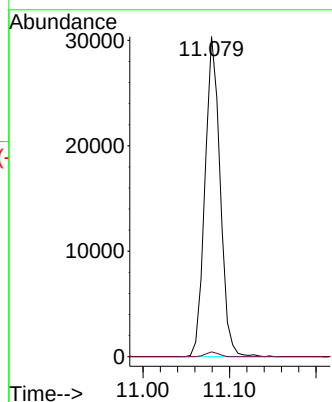
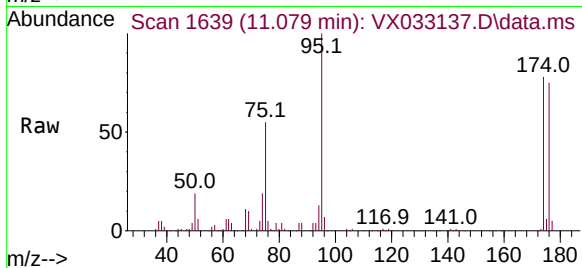
MW-01

Tgt Ion: 75 Resp: 36950

Ion Ratio Lower Upper

75 100

77 1.2 20.0 60.0#



#78

n-propylbenzene

Concen: 2.009 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX033137.D

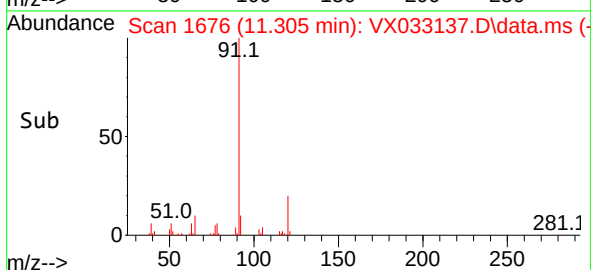
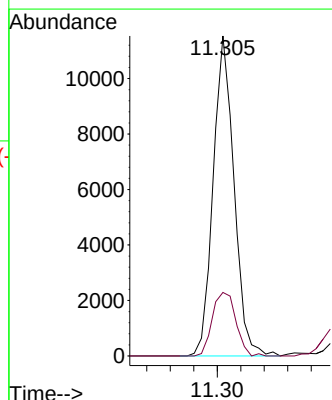
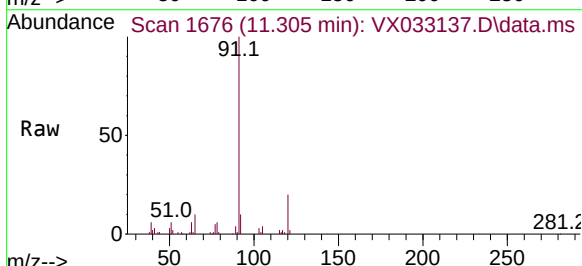
Acq: 30 Nov 2022 17:14

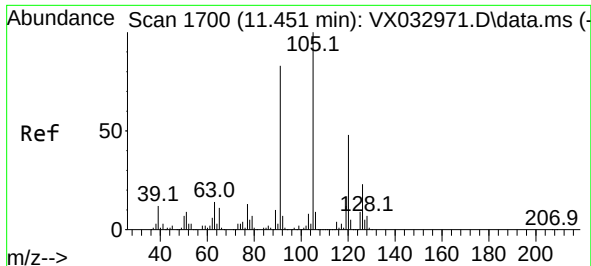
Tgt Ion: 91 Resp: 14210

Ion Ratio Lower Upper

91 100

120 22.4 11.6 34.8

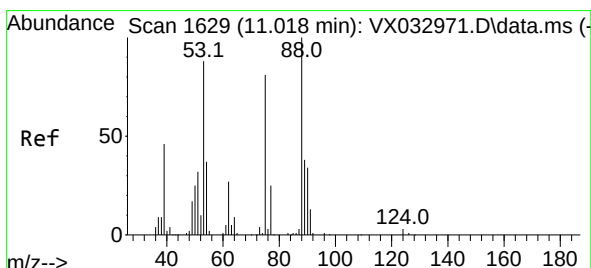
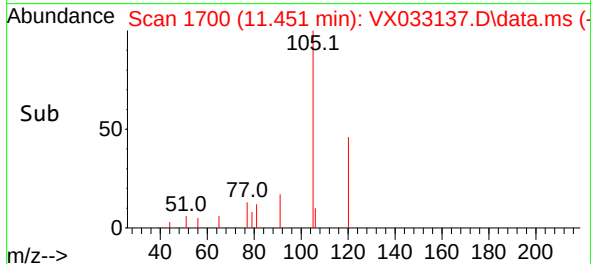
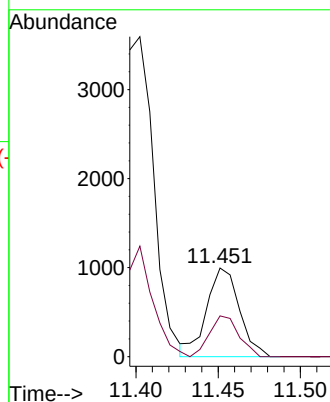
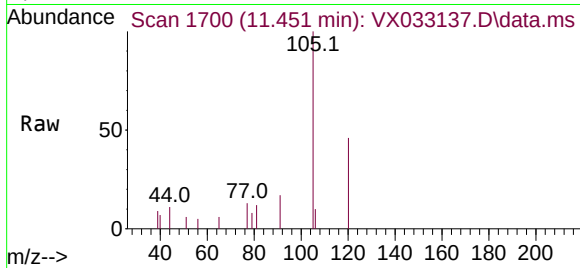




#80
1,3,5-Trimethylbenzene
Concen: 0.265 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

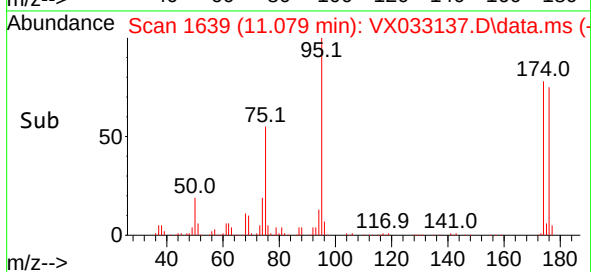
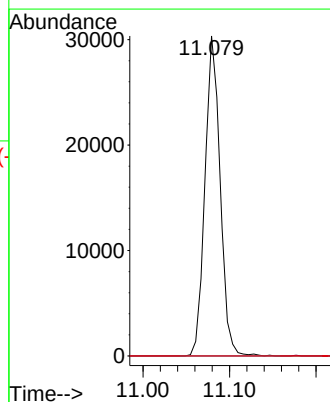
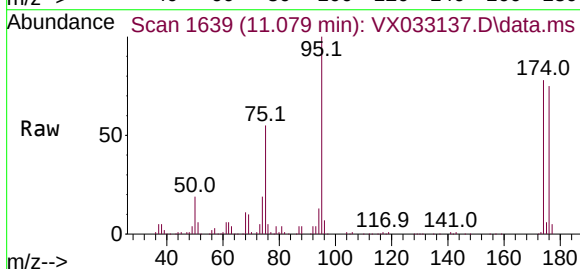
Instrument :
MSVOA_X
ClientSampleId :
MW-01

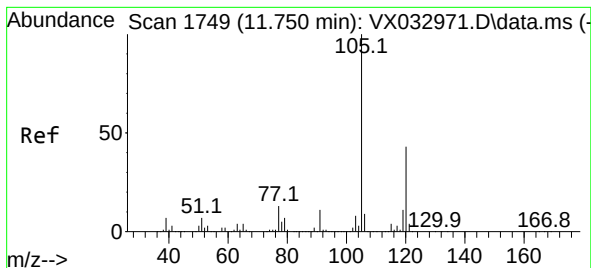
Tgt Ion:105 Resp: 1377
Ion Ratio Lower Upper
105 100
120 41.2 23.6 71.0



#81
trans-1,4-Dichloro-2-butene
Concen: 73.270 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 75 Resp: 36950
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#





#84

1,2,4-Trimethylbenzene

Concen: 2.408 ug/l

RT: 11.756 min Scan# 1749

Delta R.T. 0.006 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

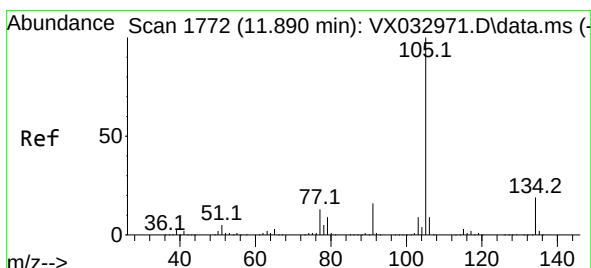
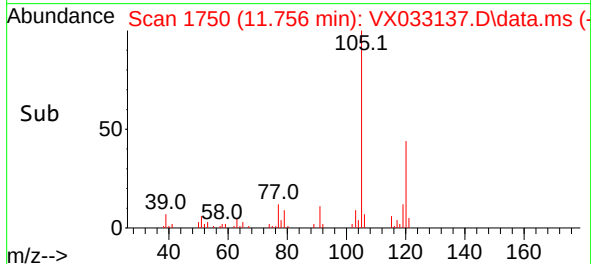
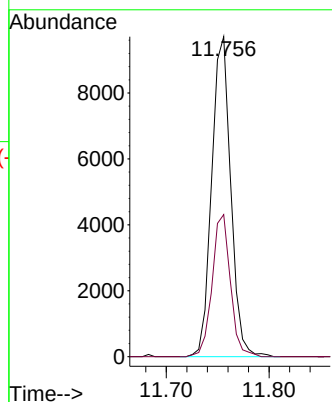
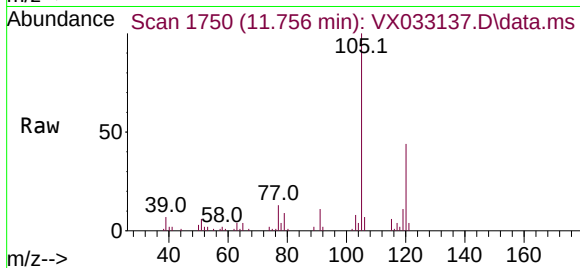
MW-01

Tgt Ion:105 Resp: 12478

Ion Ratio Lower Upper

105 100

120 42.6 21.9 65.5



#85

sec-Butylbenzene

Concen: 0.229 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX033137.D

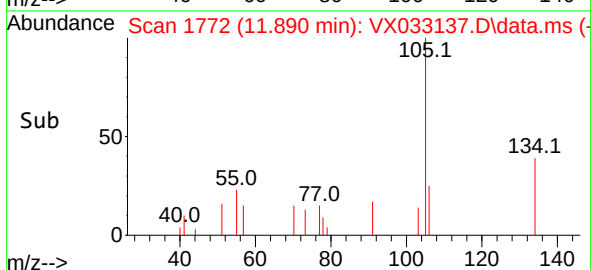
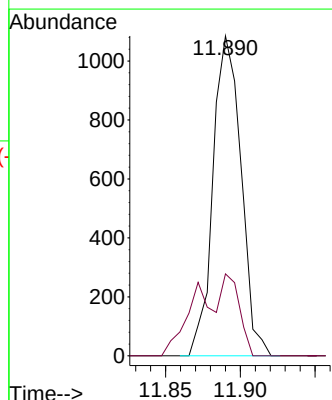
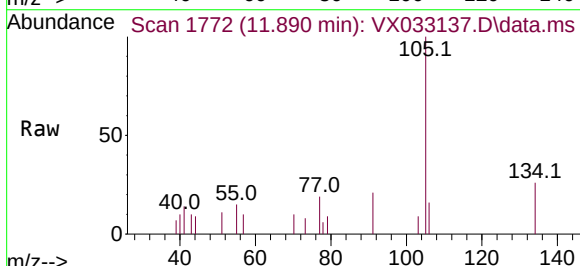
Acq: 30 Nov 2022 17:14

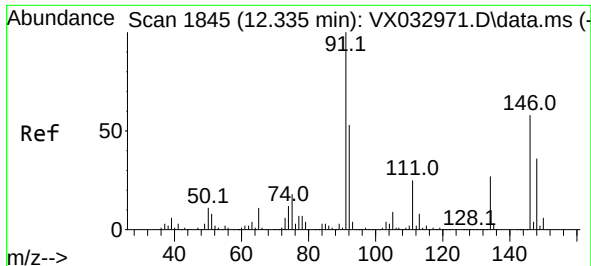
Tgt Ion:105 Resp: 1415

Ion Ratio Lower Upper

105 100

134 16.1 9.9 29.7





#89

n-Butylbenzene

Concen: 0.289 ug/l

RT: 12.311 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX033137.D

Acq: 30 Nov 2022 17:14

Instrument :

MSVOA_X

ClientSampleId :

MW-01

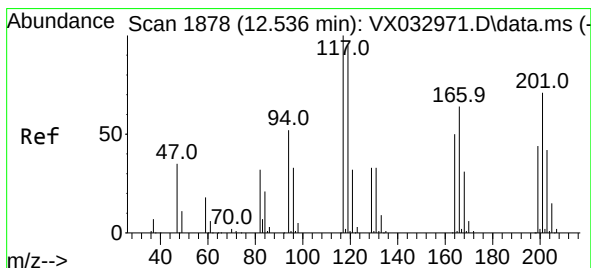
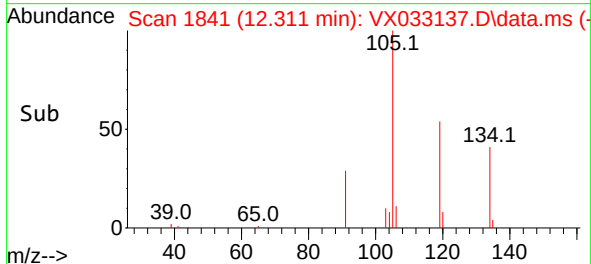
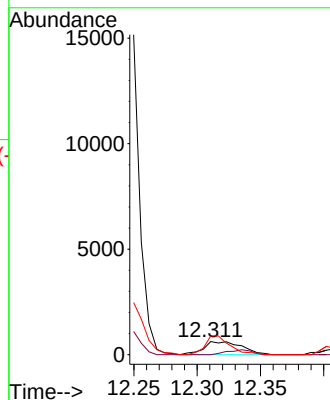
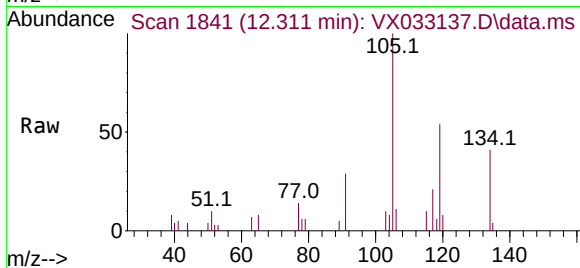
Tgt Ion: 91 Resp: 1305

Ion Ratio Lower Upper

91 100

92 0.0 26.2 78.6#

134 93.8 12.9 38.6#



#90

Hexachloroethane

Concen: 12.458 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.159 min

Lab File: VX033137.D

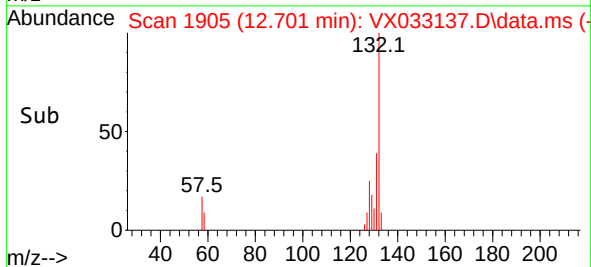
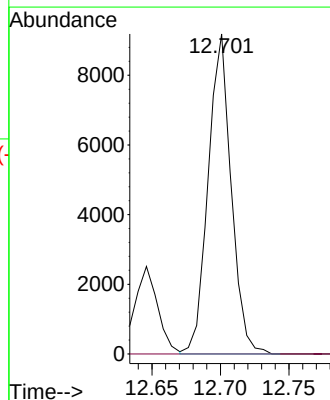
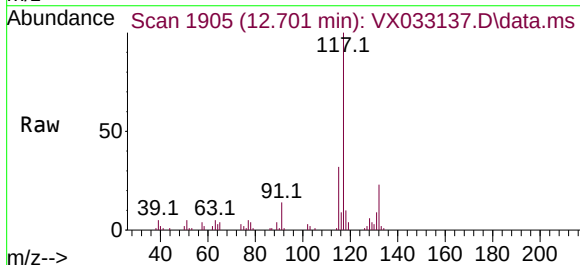
Acq: 30 Nov 2022 17:14

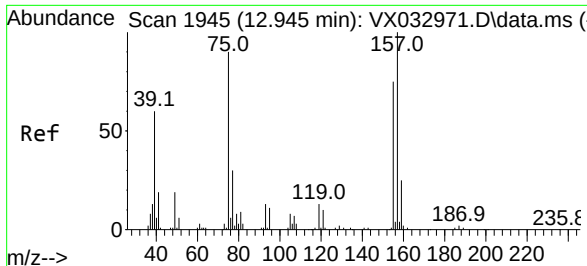
Tgt Ion:117 Resp: 10730

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#

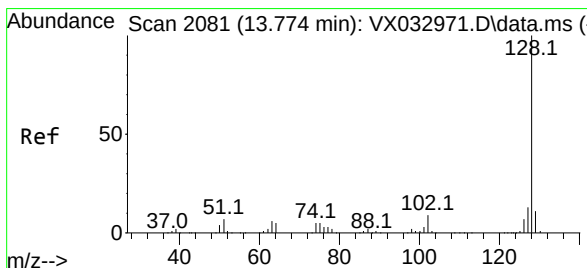
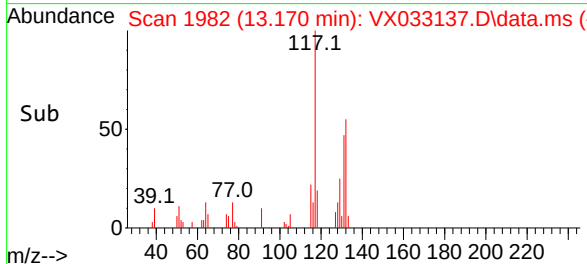
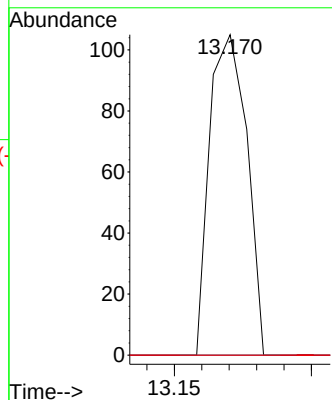
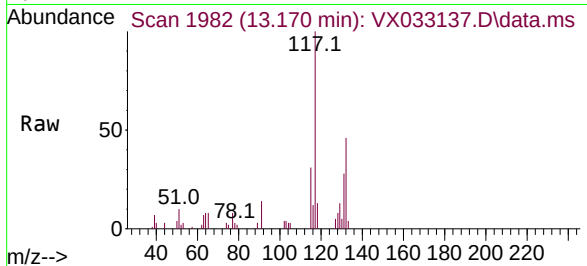




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.266 ug/l
RT: 13.170 min Scan# 1945
Delta R.T. 0.225 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Instrument :
MSVOA_X
ClientSampleId :
MW-01

Tgt Ion: 75 Resp: 99
Ion Ratio Lower Upper
75 100
155 0.0 41.6 124.8#
157 0.0 54.1 162.4#



#95
Naphthalene
Concen: 1.156 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX033137.D
Acq: 30 Nov 2022 17:14

Tgt Ion: 128 Resp: 6400
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 10.3 8.9 13.3

