

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029737.D
 Acq On : 23 Jun 2022 12:34
 Operator : JC/MD
 Sample : N3202-01 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Jun 24 05:38:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	272460	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	456912	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	395546	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	173905	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	147697	40.952	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	81.900%
35) Dibromofluoromethane	5.391	113	131767	44.252	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.500%
50) Toluene-d8	8.653	98	511592	47.031	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.060%
62) 4-Bromofluorobenzene	11.085	95	185738	45.278	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.560%

Target Compounds						Qvalue
3) Chloromethane	1.294	50	1323	0.372	ug/l #	68
5) Bromomethane	1.617	94	605	0.362	ug/l #	75
6) Chloroethane	1.672	64	432	1.457	ug/l #	78
10) Methyl Iodide	2.465	142	886	3.273	ug/l #	90
11) Tert butyl alcohol	2.965	59	53850	61.539	ug/l #	92
13) Acrolein	2.215	56	699	3.518	ug/l #	1
15) Acrylonitrile	3.117	53	1127	0.668	ug/l #	39
16) Acetone	2.385	43	4285	2.981	ug/l #	88
18) Methyl Acetate	2.690	43	805	0.212	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	61709	6.439	ug/l #	69
20) Methylene Chloride	2.788	84	774	0.242	ug/l #	80
22) Diisopropyl ether	3.763	45	7814	0.886	ug/l #	84
23) Vinyl Acetate	3.769	43	4325	0.588	ug/l #	66
25) 2-Butanone	4.574	43	2943	1.295	ug/l #	85
31) Cyclohexane	5.470	56	18451	3.811	ug/l	89
36) 1,1-Dichloropropene	5.556	75	19802	4.914	ug/l #	50
37) Ethyl Acetate	4.574	43	2943	0.712	ug/l #	82
38) Carbon Tetrachloride	5.556	117	27272	6.881	ug/l #	15
39) Methylcyclohexane	7.385	83	10993	2.188	ug/l	89
40) Benzene	6.043	78	614331	51.426	ug/l	96
42) 1,2-Dichloroethane	6.043	62	4920	1.198	ug/l #	73
43) Isopropyl Acetate	6.330	43	3290	0.512	ug/l #	59
44) Trichloroethene	7.141	130	1414	Below Cal		95
48) Methyl methacrylate	7.659	41	997	0.317	ug/l #	64
52) Toluene	8.720	92	81342	10.634	ug/l	98
55) 1,1,2-Trichloroethane	9.110	97	1172	0.379	ug/l #	16
59) 2-Hexanone	9.451	43	1693	0.540	ug/l	79
67) Ethyl Benzene	10.195	91	353654	25.330	ug/l	99
68) m/p-Xylenes	10.305	106	200979	36.912	ug/l	100
69) o-Xylene	10.646	106	88571	16.465	ug/l	98
70) Styrene	10.640	104	4644	0.527	ug/l #	1
73) Isopropylbenzene	10.963	105	53267	4.085	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	88746	23.425	ug/l #	38
78) n-propylbenzene	11.305	91	158969	10.825	ug/l	98
79) 2-Chlorotoluene	11.402	91	15437	1.698	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	47187	4.297	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029737.D
 Acq On : 23 Jun 2022 12:34
 Operator : JC/MD
 Sample : N3202-01 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Jun 24 05:38:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

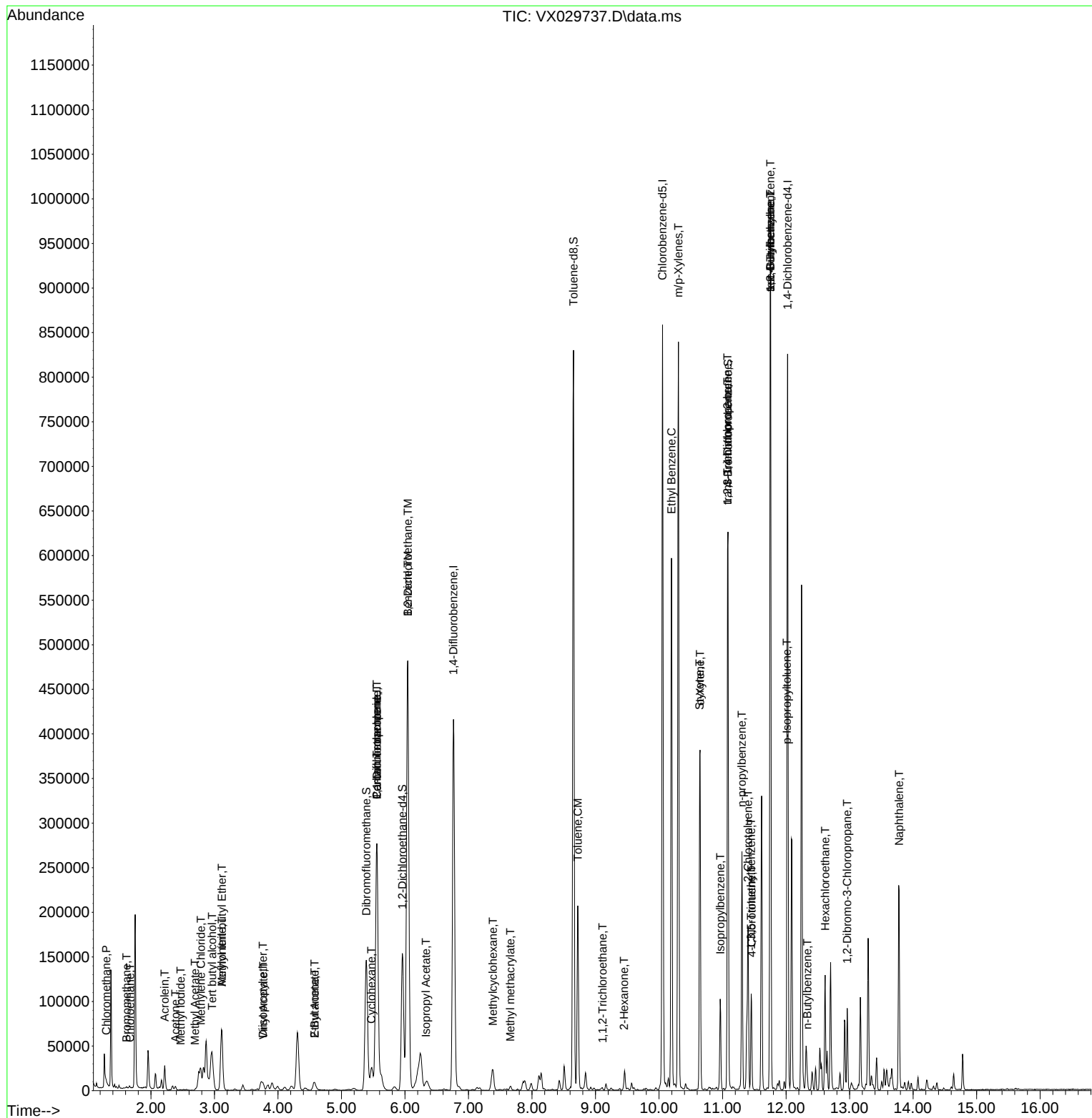
81) trans-1,4-Dichloro-2-b...	11.079	75	88746	77.929	ug/l #	15
82) 4-Chlorotoluene	11.457	91	5654	0.545	ug/l #	48
83) tert-Butylbenzene	11.756	119	55521	5.186	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.756	105	467147	42.654	ug/l	98
85) sec-Butylbenzene	11.756	105	467147	35.204	ug/l #	56
86) p-Isopropyltoluene	12.012	119	3608	0.325	ug/l #	72
89) n-Butylbenzene	12.335	91	9073	0.968	ug/l #	39
90) Hexachloroethane	12.615	117	5056	3.178	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	326	0.349	ug/l #	1
95) Naphthalene	13.780	128	151037	12.382	ug/l	100

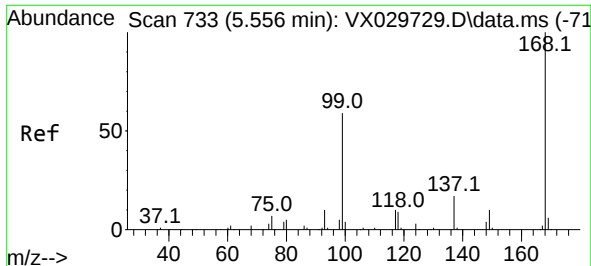
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029737.D
Acq On : 23 Jun 2022 12:34
Operator : JC/MD
Sample : N3202-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Time: Jun 24 05:38:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

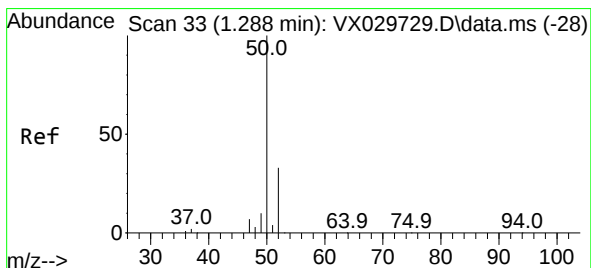
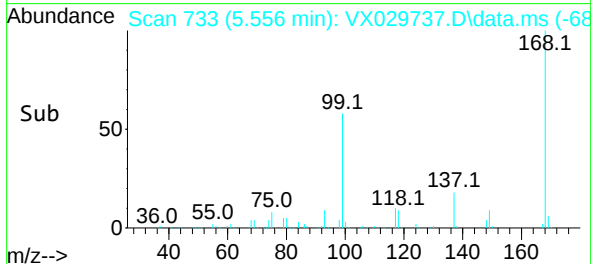
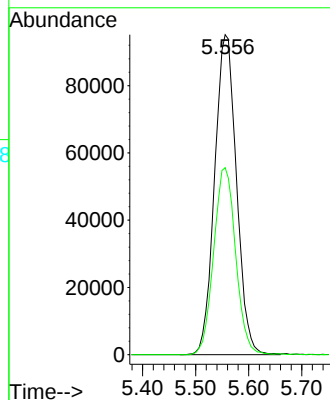
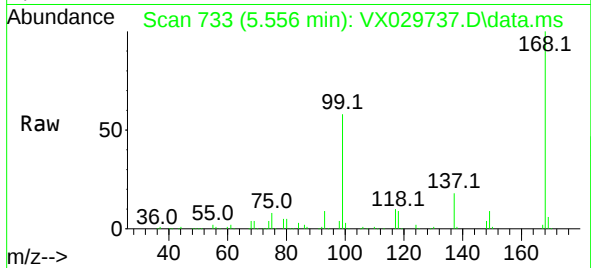




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

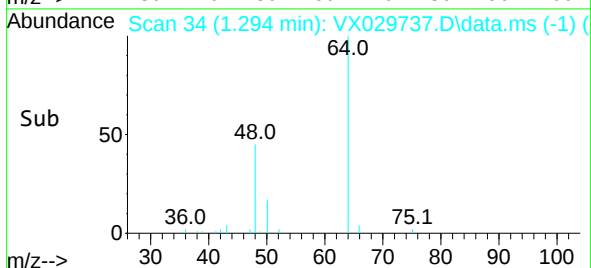
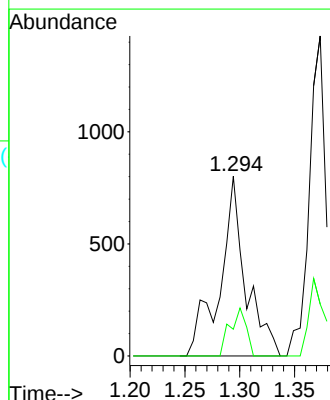
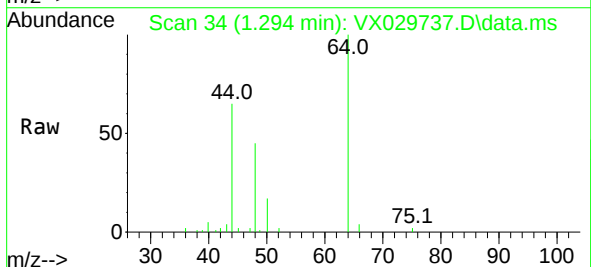
Instrument :
MSVOA_X
ClientSampleId :
MW-14

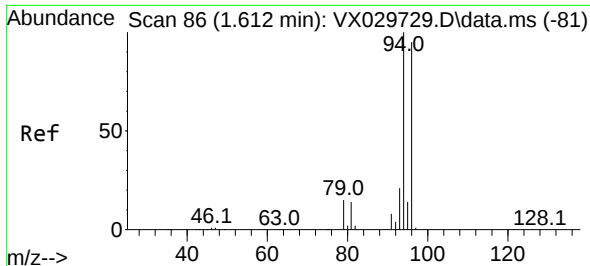
Tgt Ion:168 Resp: 272460
Ion Ratio Lower Upper
168 100
99 58.4 41.7 62.5



#3
Chloromethane
Concen: 0.372 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 50 Resp: 1323
Ion Ratio Lower Upper
50 100
52 14.8 26.4 39.6#

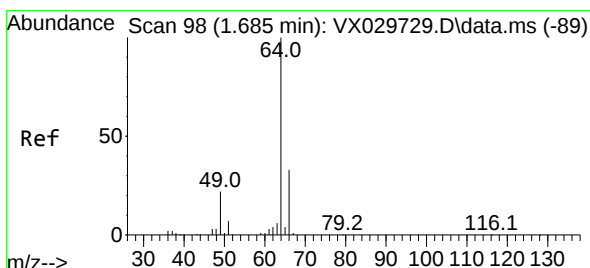
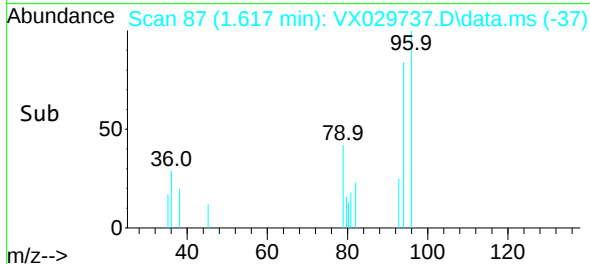
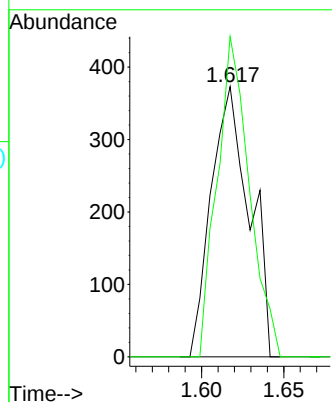
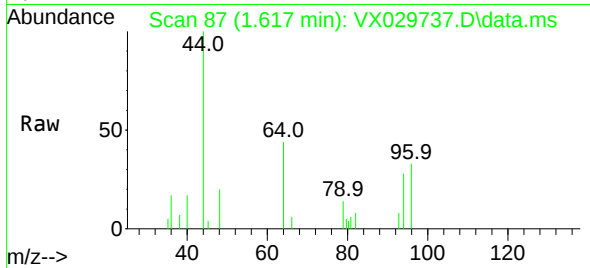




#5
Bromomethane
Concen: 0.362 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

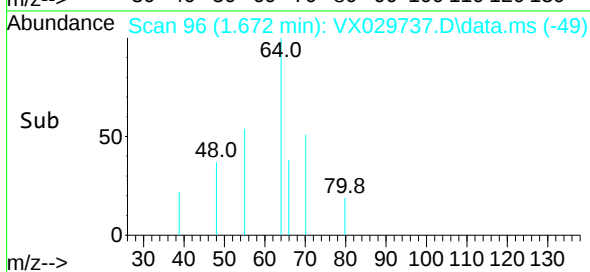
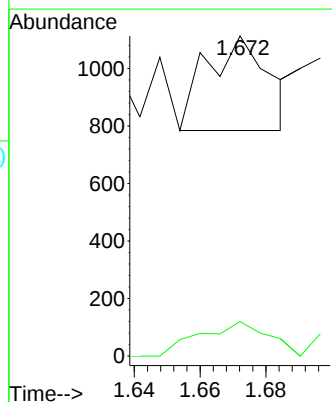
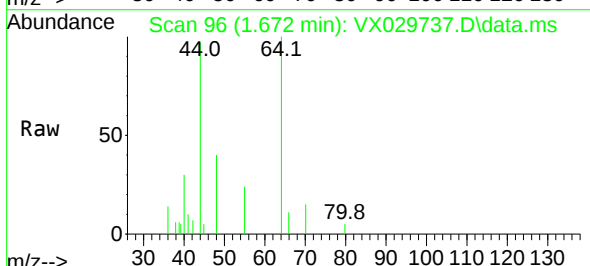
Instrument :
MSVOA_X
ClientSampleId :
MW-14

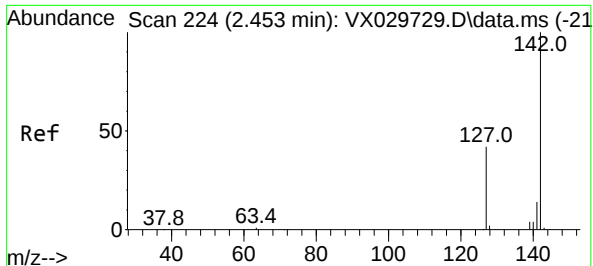
Tgt Ion: 94 Resp: 605
Ion Ratio Lower Upper
94 100
96 118.5 75.3 112.9#



#6
Chloroethane
Concen: 1.457 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.013 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 64 Resp: 432
Ion Ratio Lower Upper
64 100
66 19.1 25.3 37.9#

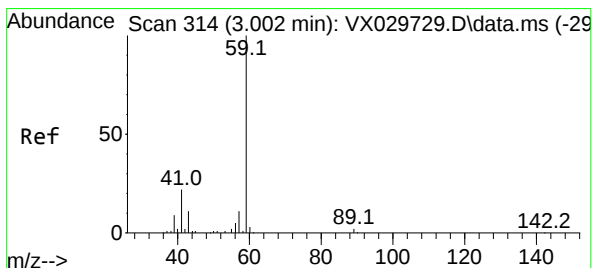
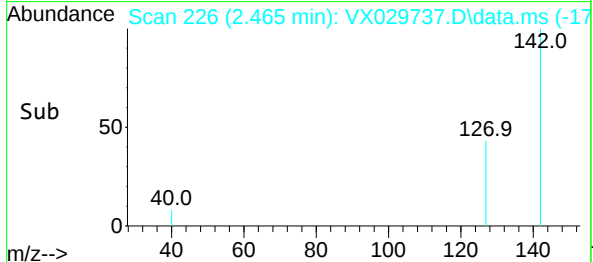
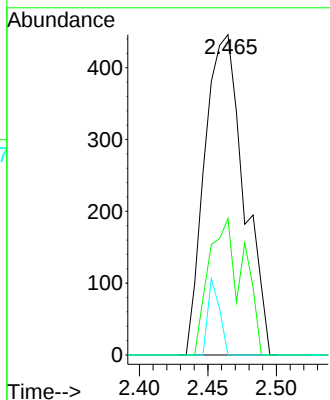
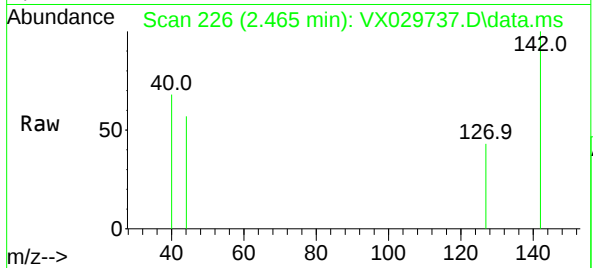




#10
Methyl Iodide
Concen: 3.273 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

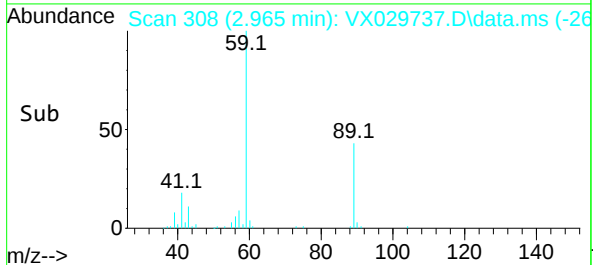
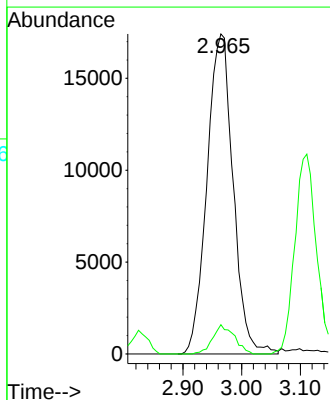
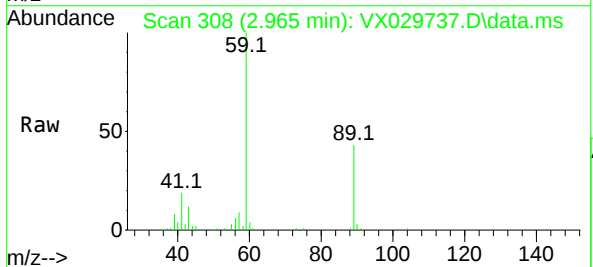
Instrument :
MSVOA_X
ClientSampleId :
MW-14

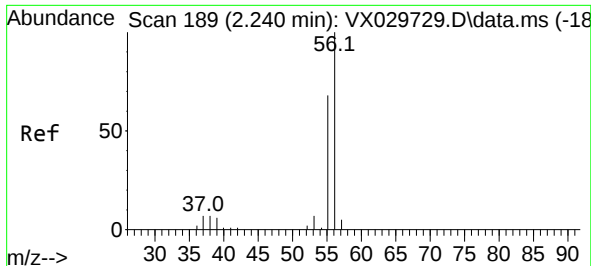
Tgt Ion:142 Resp: 886
Ion Ratio Lower Upper
142 100
127 37.5 33.9 50.9
141 7.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 61.539 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 59 Resp: 53850
Ion Ratio Lower Upper
59 100
57 7.6 8.3 12.5#





#13

Acrolein

Concen: 3.518 ug/l

RT: 2.215 min Scan# 1

Delta R.T. -0.024 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

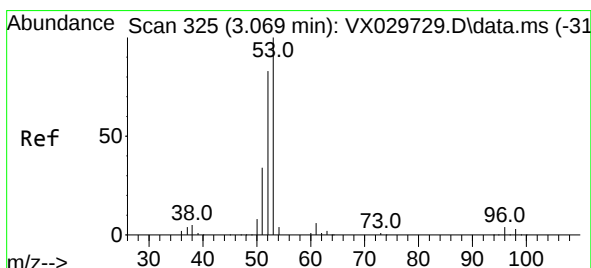
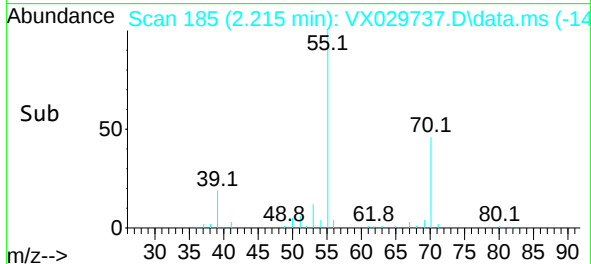
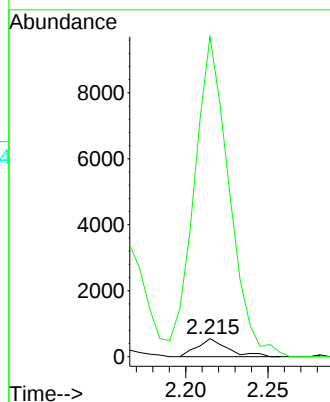
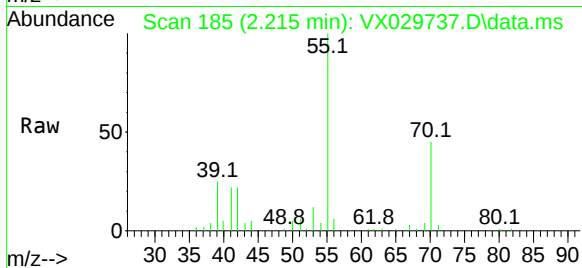
MW-14

Tgt Ion: 56 Resp: 699

Ion Ratio Lower Upper

56 100

55 2025.5 55.0 82.6#



#15

Acrylonitrile

Concen: 0.668 ug/l

RT: 3.117 min Scan# 333

Delta R.T. 0.049 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

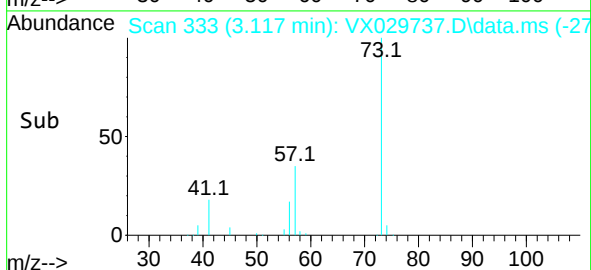
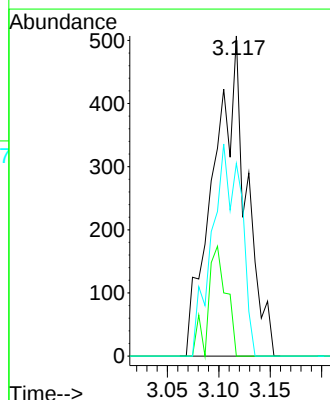
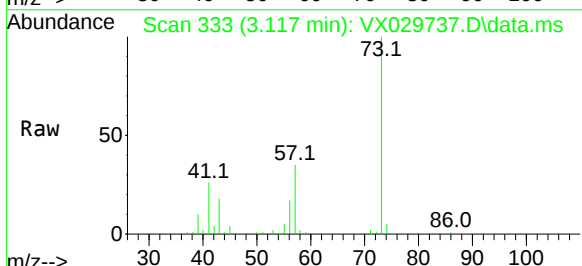
Tgt Ion: 53 Resp: 1127

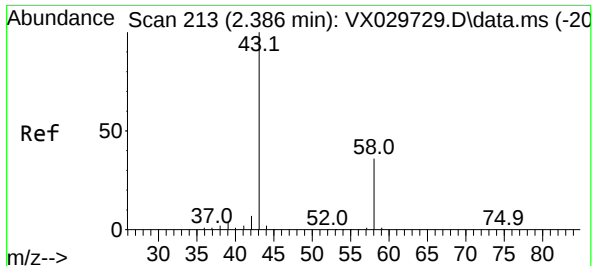
Ion Ratio Lower Upper

53 100

52 19.0 65.7 98.5#

51 58.6 28.4 42.6#

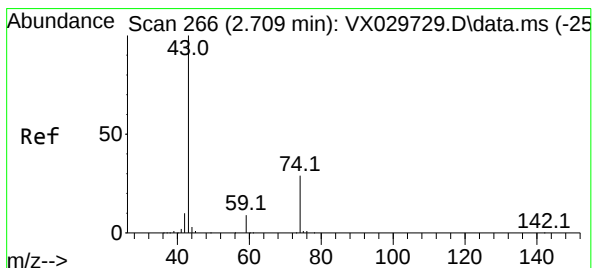
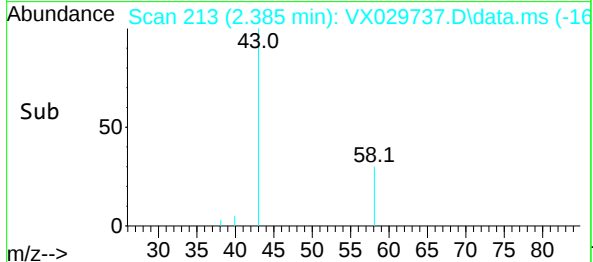
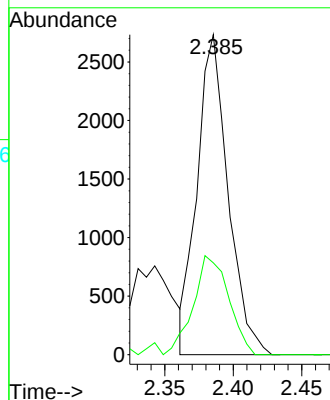
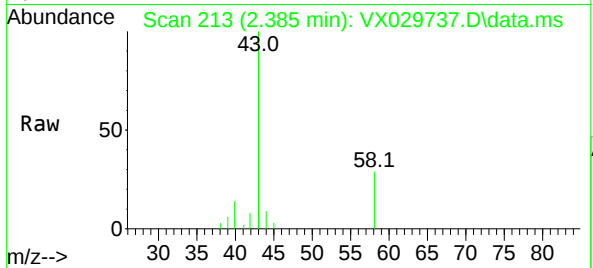




#16
Acetone
Concen: 2.981 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

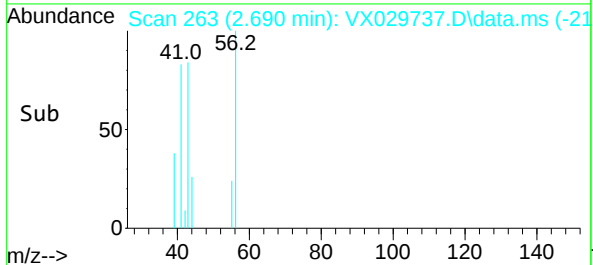
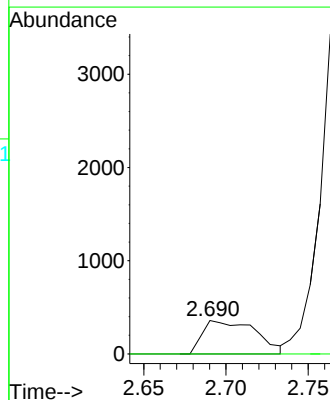
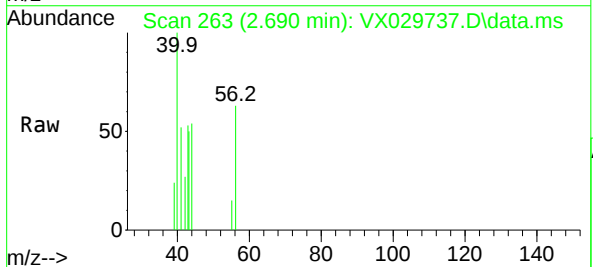
Instrument :
MSVOA_X
ClientSampleId :
MW-14

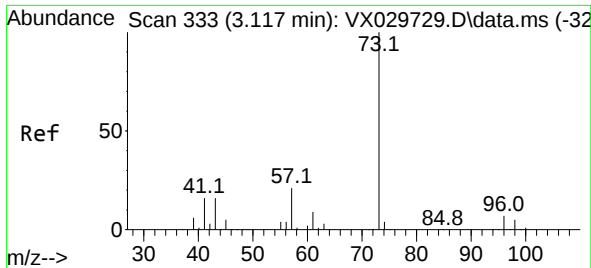
Tgt Ion: 43 Resp: 4285
Ion Ratio Lower Upper
43 100
58 28.7 28.8 43.2#



#18
Methyl Acetate
Concen: 0.212 ug/l
RT: 2.690 min Scan# 263
Delta R.T. -0.019 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 43 Resp: 805
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

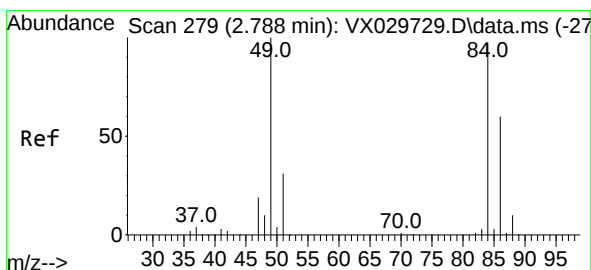
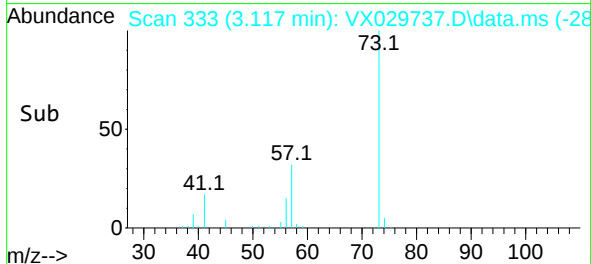
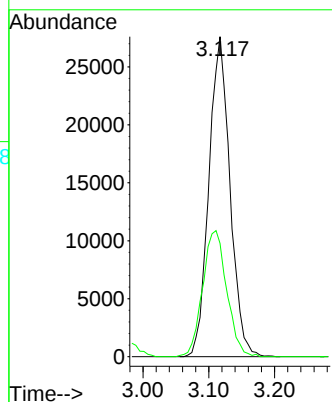
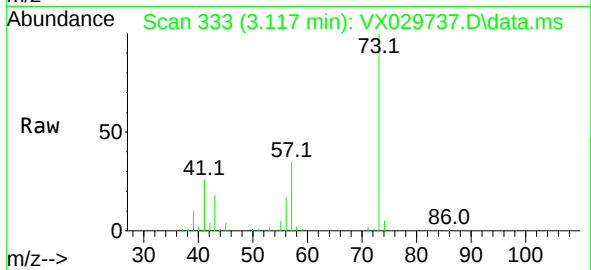




#19
Methyl tert-butyl Ether
Concen: 6.439 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

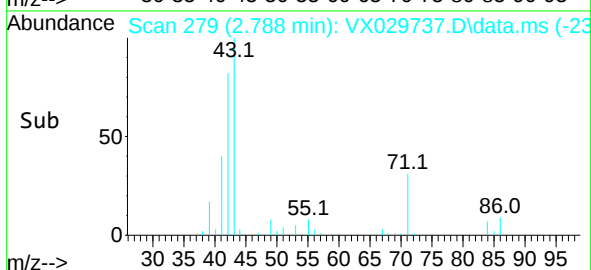
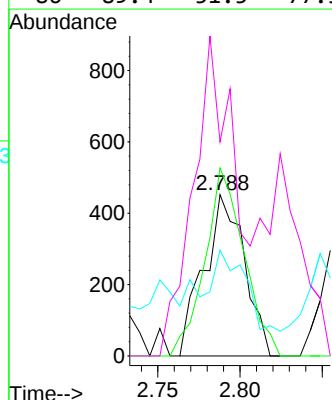
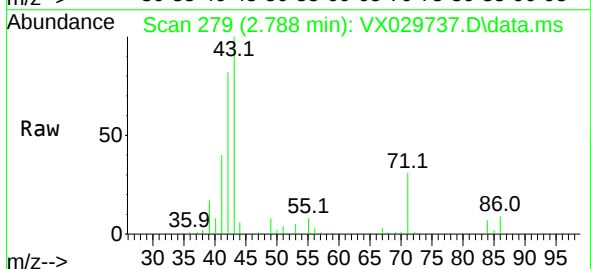
Instrument :
MSVOA_X
ClientSampleId :
MW-14

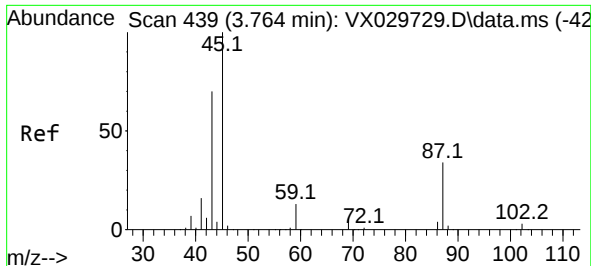
Tgt Ion: 73 Resp: 61709
Ion Ratio Lower Upper
73 100
57 35.4 16.8 25.2#



#20
Methylene Chloride
Concen: 0.242 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 84 Resp: 774
Ion Ratio Lower Upper
84 100
49 116.6 85.5 128.3
51 50.4 26.6 39.8#
86 89.4 51.5 77.3#

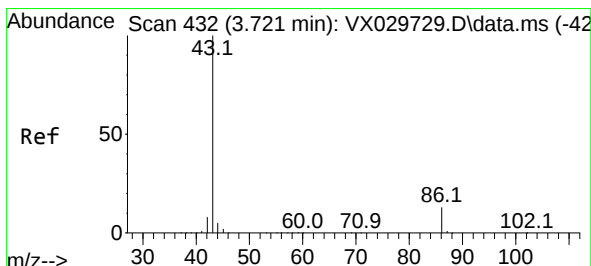
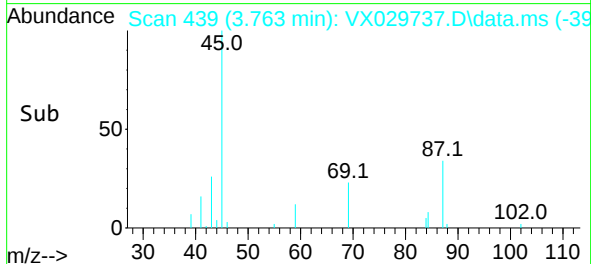
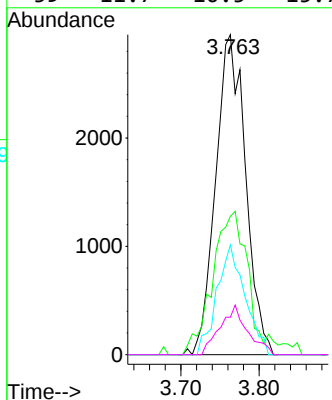
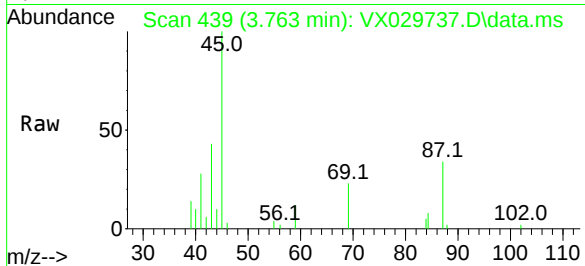




#22
Diisopropyl ether
Concen: 0.886 ug/l
RT: 3.763 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

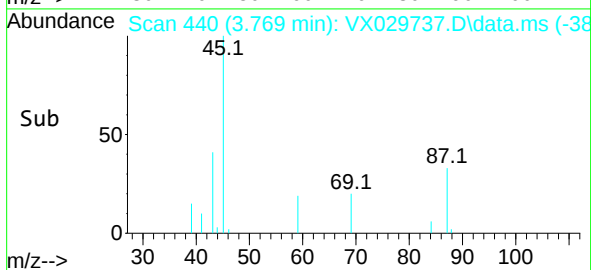
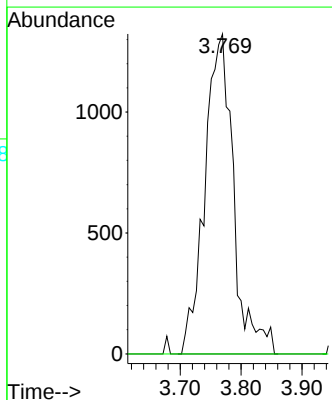
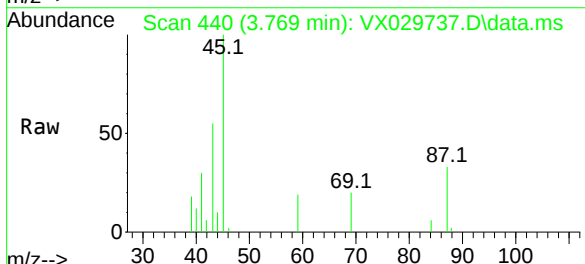
Instrument :
MSVOA_X
ClientSampleId :
MW-14

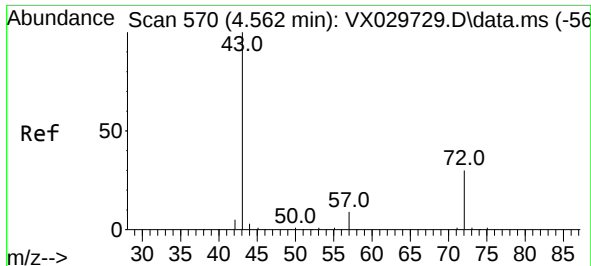
Tgt Ion: 45 Resp: 7814
Ion Ratio Lower Upper
45 100
43 43.3 50.8 76.2#
87 34.3 26.6 39.8
59 11.7 10.5 15.7



#23
Vinyl Acetate
Concen: 0.588 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.042 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 43 Resp: 4325
Ion Ratio Lower Upper
43 100
86 0.0 10.8 16.2#

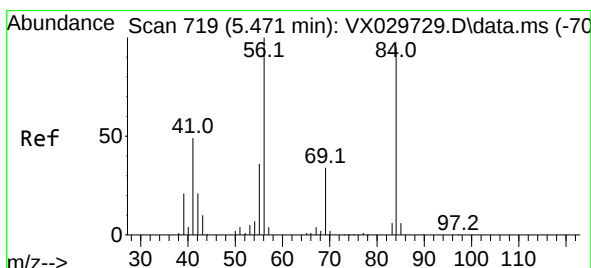
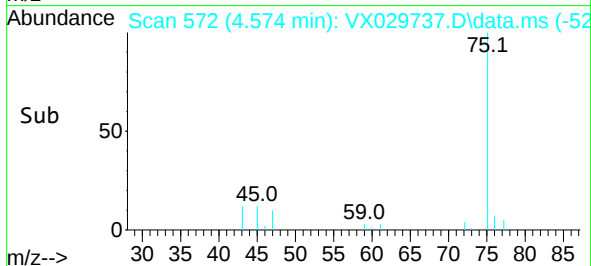
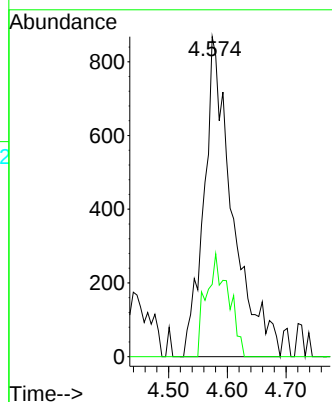
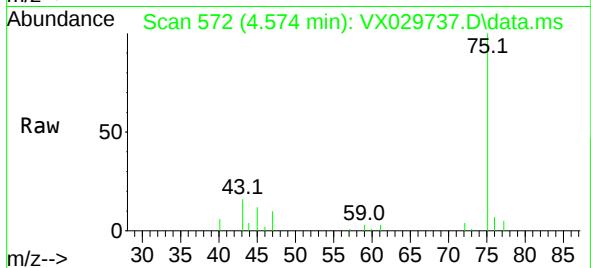




#25
2-Butanone
Concen: 1.295 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

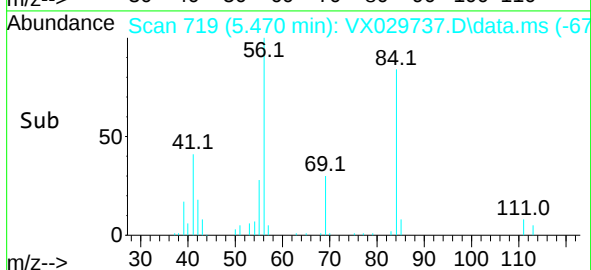
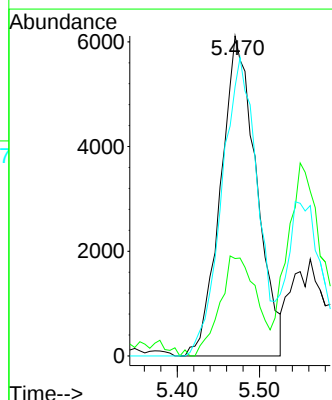
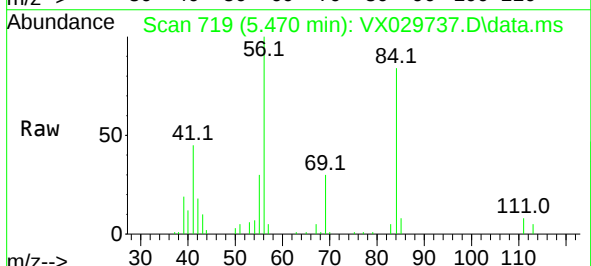
Instrument :
MSVOA_X
ClientSampleId :
MW-14

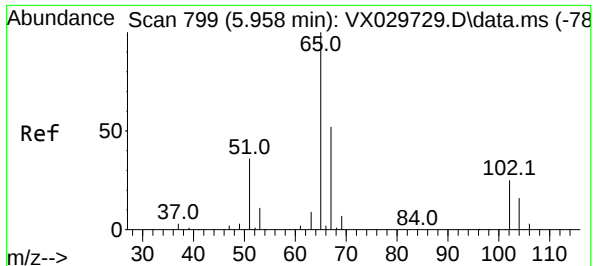
Tgt Ion: 43 Resp: 2943
Ion Ratio Lower Upper
43 100
72 22.6 24.4 36.6#



#31
Cyclohexane
Concen: 3.811 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 56 Resp: 18451
Ion Ratio Lower Upper
56 100
69 30.4 26.7 40.1
84 84.1 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 40.952 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

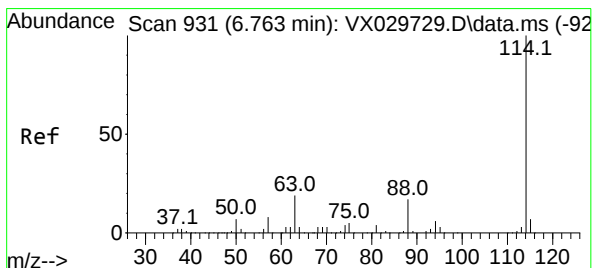
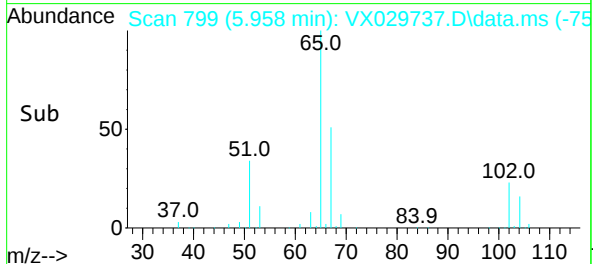
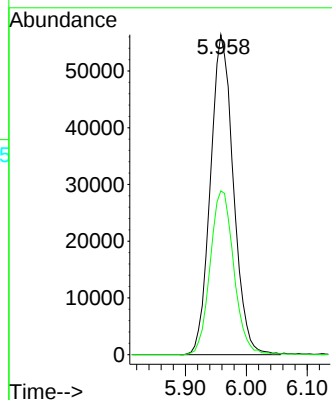
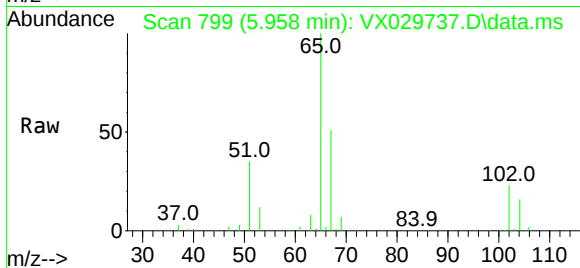
MW-14

Tgt Ion: 65 Resp: 147697

Ion Ratio Lower Upper

65 100

67 52.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

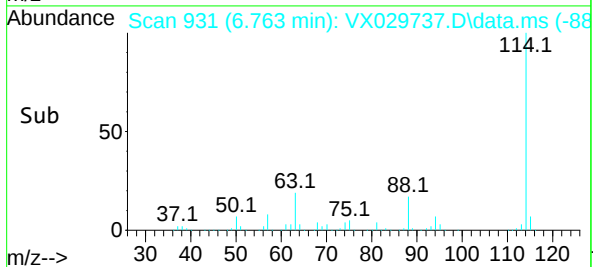
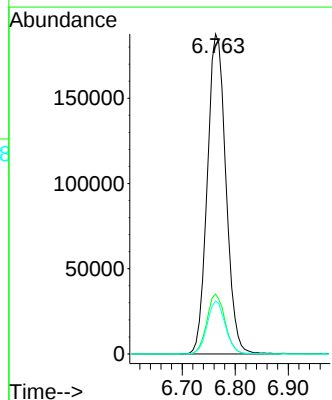
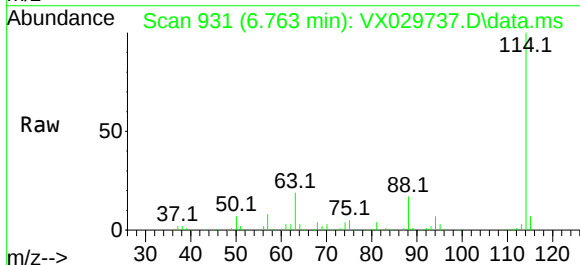
Tgt Ion: 114 Resp: 456912

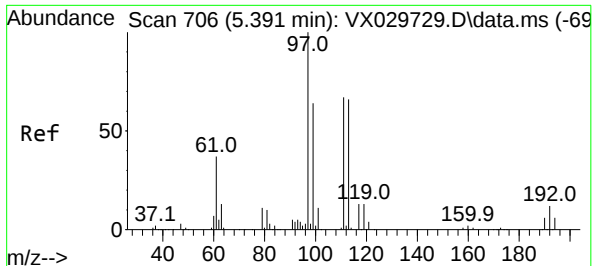
Ion Ratio Lower Upper

114 100

63 18.7 0.0 36.8

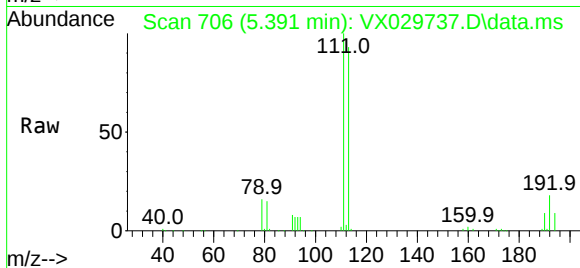
88 16.5 0.0 32.4



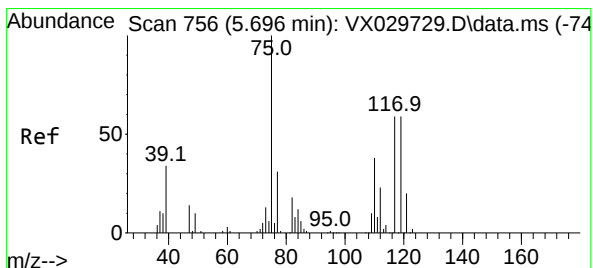
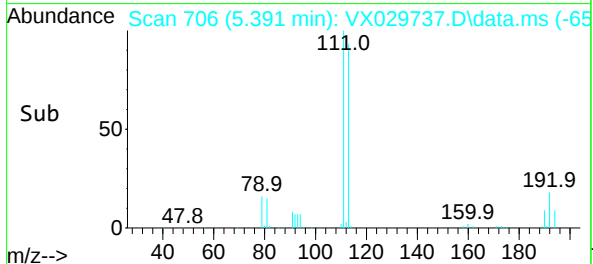
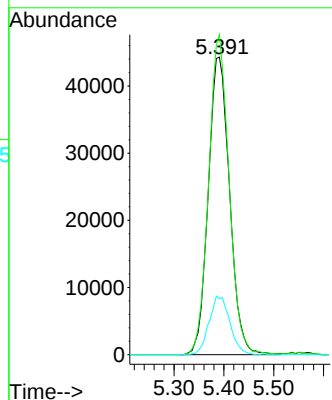


#35
Dibromofluoromethane
Concen: 44.252 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Instrument :
MSVOA_X
ClientSampleId :
MW-14

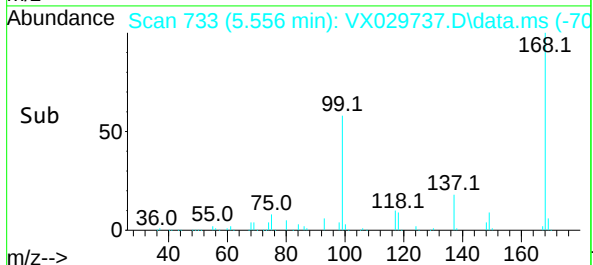
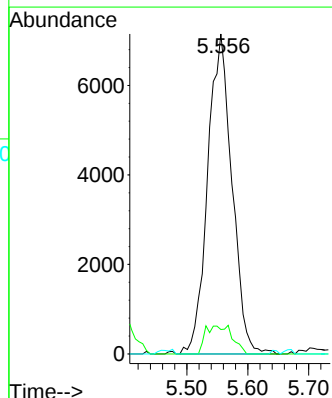
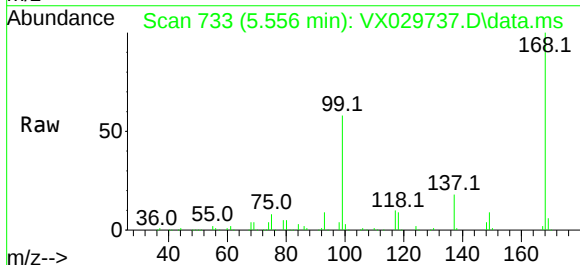


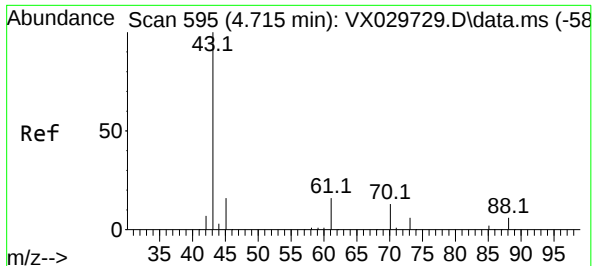
Tgt Ion:113 Resp: 131767
Ion Ratio Lower Upper
113 100
111 103.4 82.8 124.2
192 19.2 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.914 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 75 Resp: 19802
Ion Ratio Lower Upper
75 100
110 9.8 18.3 54.8#
77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.712 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.147 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

MW-14

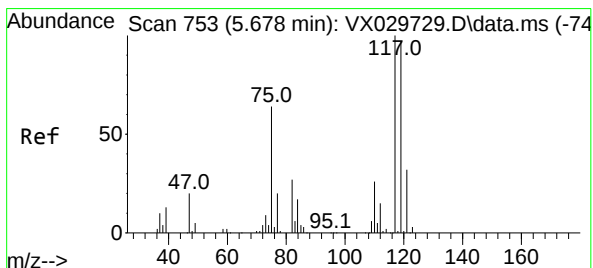
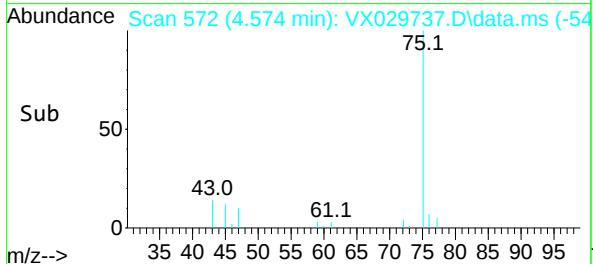
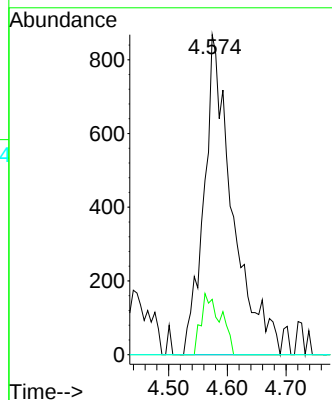
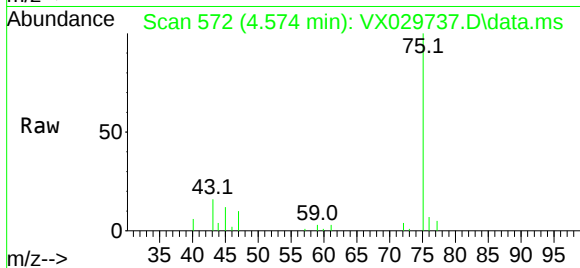
Tgt Ion: 43 Resp: 2943

Ion Ratio Lower Upper

43 100

61 13.1 12.6 19.0

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 6.881 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

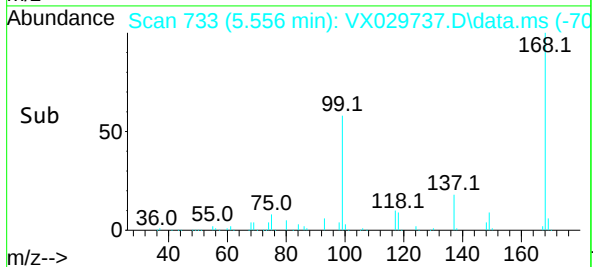
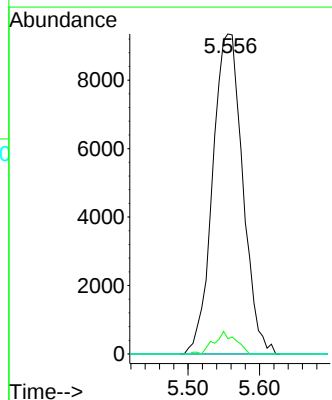
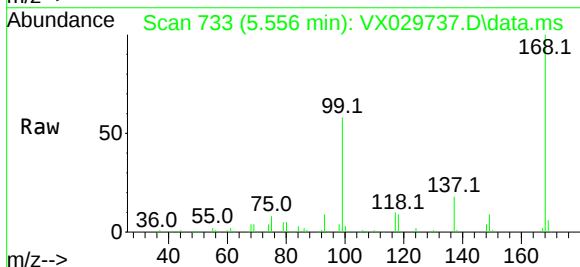
Tgt Ion: 117 Resp: 27272

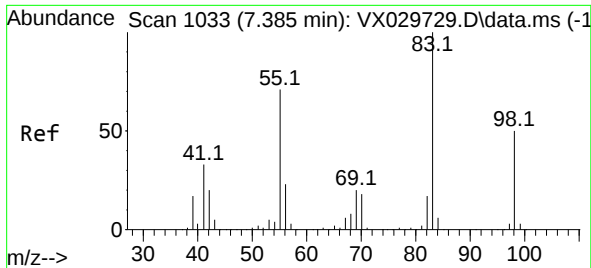
Ion Ratio Lower Upper

117 100

119 4.8 77.3 115.9#

121 0.0 24.2 36.2#

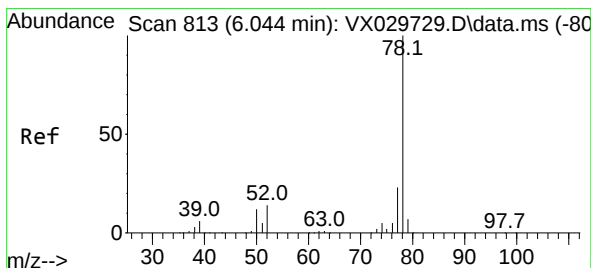
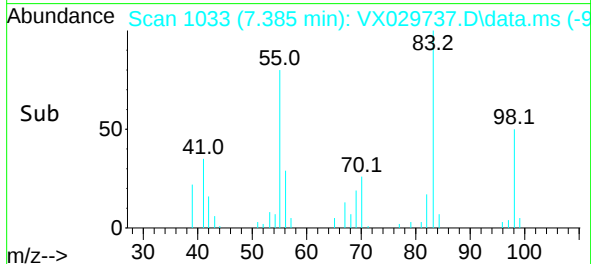
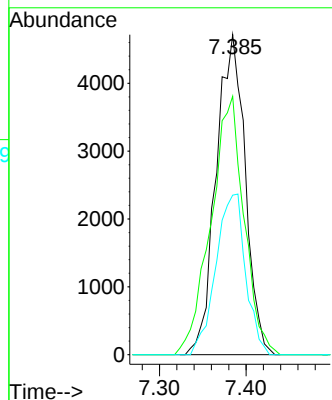
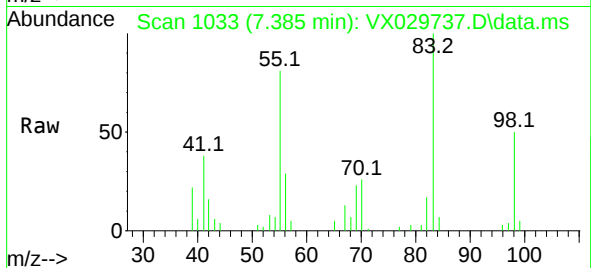




#39
Methylcyclohexane
Concen: 2.188 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

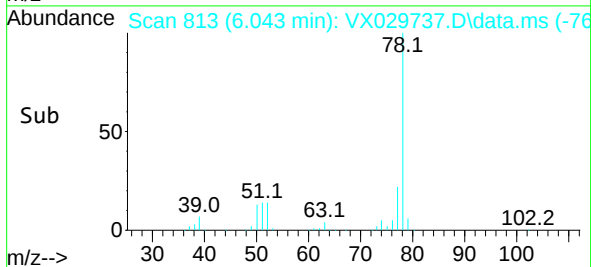
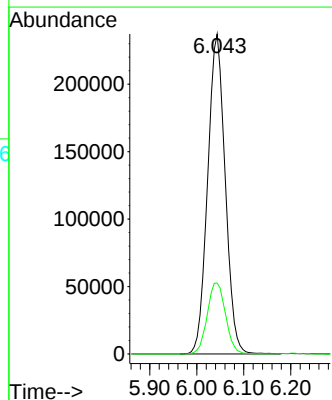
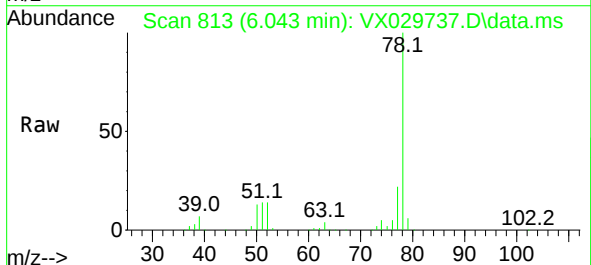
Instrument :
MSVOA_X
ClientSampleId :
MW-14

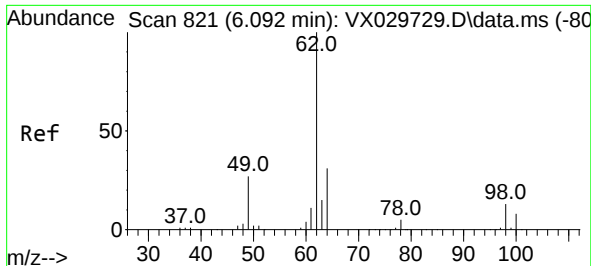
Tgt Ion: 83 Resp: 10993
Ion Ratio Lower Upper
83 100
55 80.8 54.6 81.8
98 49.9 37.4 56.2



#40
Benzene
Concen: 51.426 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 78 Resp: 614331
Ion Ratio Lower Upper
78 100
77 22.2 19.3 28.9





#42

1,2-Dichloroethane

Concen: 1.198 ug/l

RT: 6.043 min Scan# 81

Delta R.T. -0.049 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

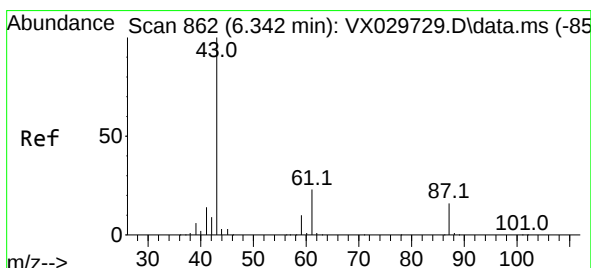
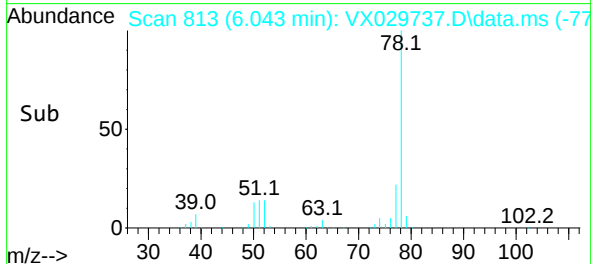
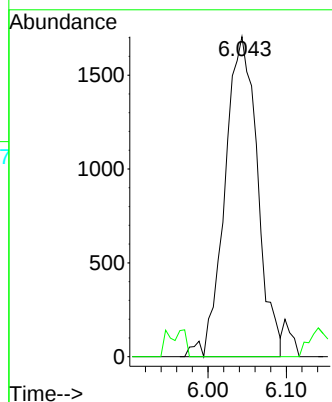
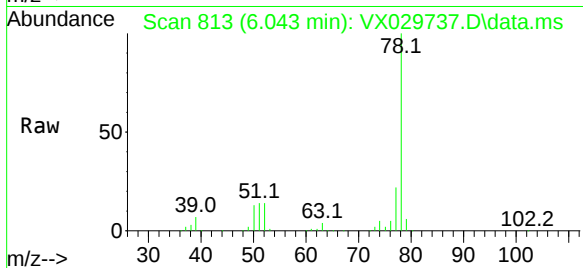
MW-14

Tgt Ion: 62 Resp: 4920

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4



#43

Isopropyl Acetate

Concen: 0.512 ug/l

RT: 6.330 min Scan# 860

Delta R.T. -0.012 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

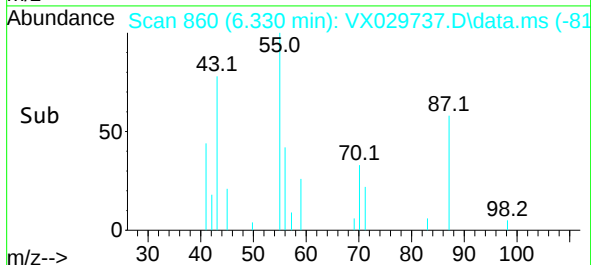
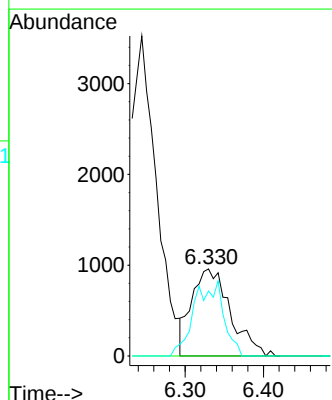
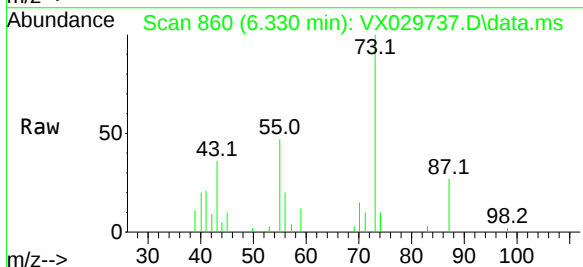
Tgt Ion: 43 Resp: 3290

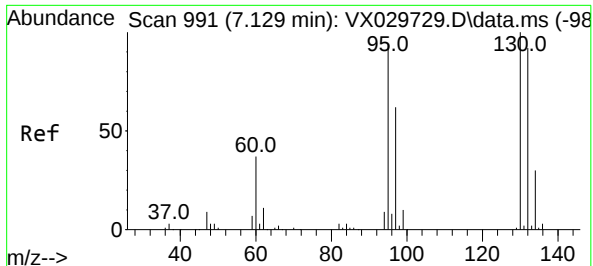
Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 29.5 13.0 19.6#

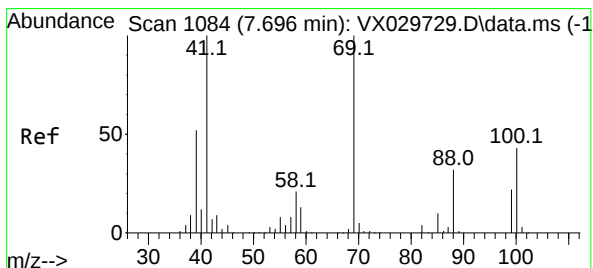
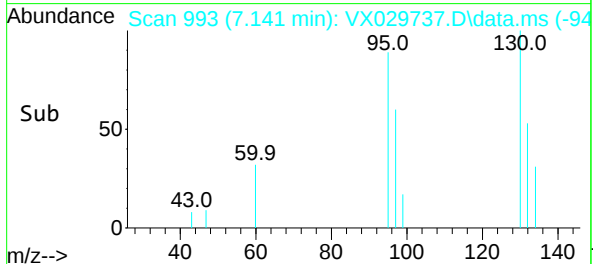
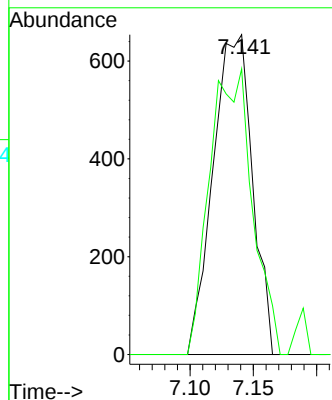
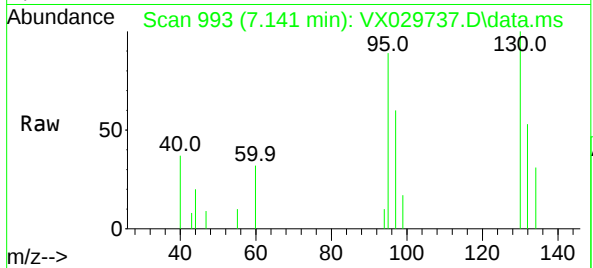




#44
Trichloroethene
Concen: Below Cal
RT: 7.141 min Scan# 991
Delta R.T. 0.012 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

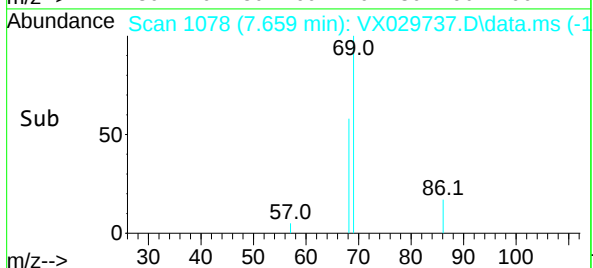
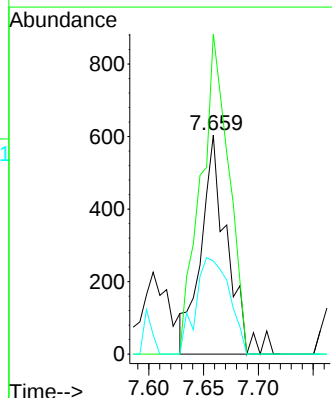
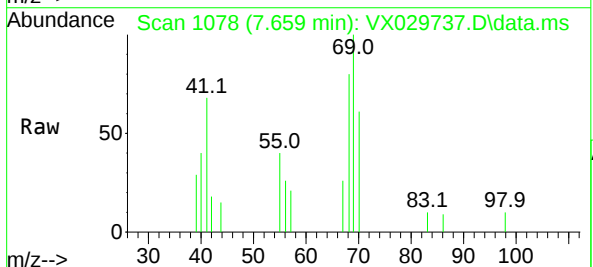
Instrument :
MSVOA_X
ClientSampleId :
MW-14

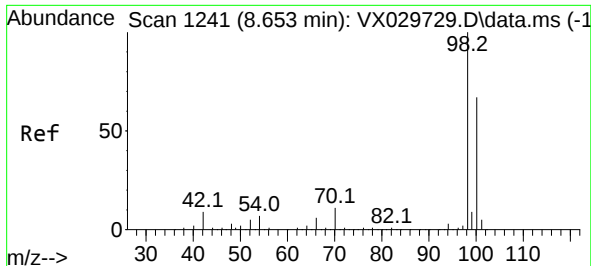
Tgt Ion:130 Resp: 1414
Ion Ratio Lower Upper
130 100
95 89.3 0.0 188.8



#48
Methyl methacrylate
Concen: 0.317 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 41 Resp: 997
Ion Ratio Lower Upper
41 100
69 157.7 82.5 123.7#
39 57.1 43.8 65.8

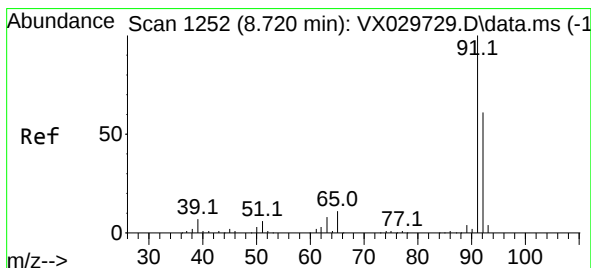
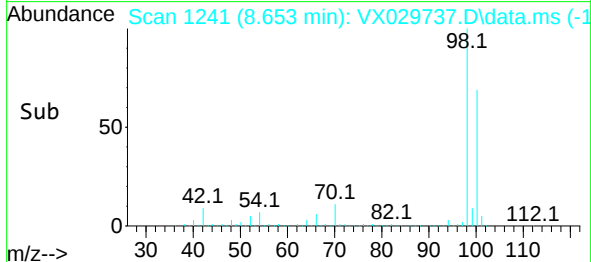
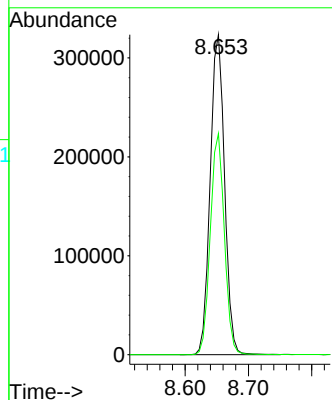
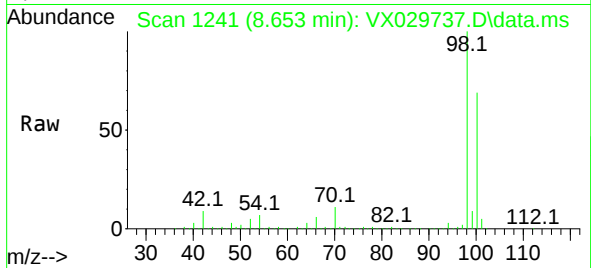




#50
Toluene-d8
Concen: 47.031 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

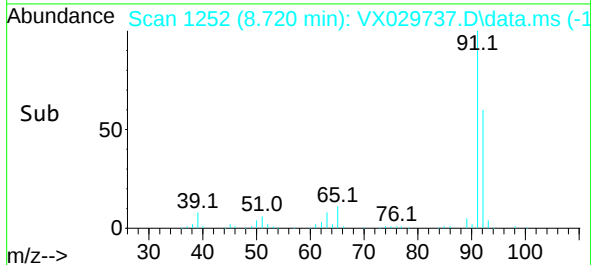
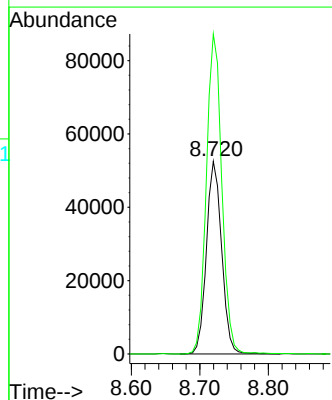
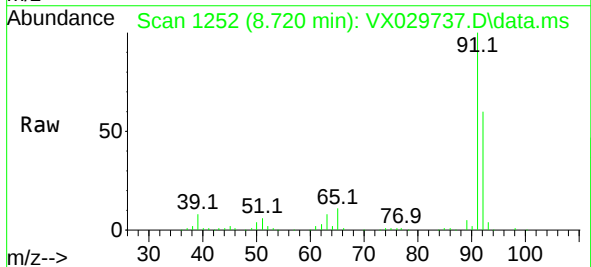
Instrument :
MSVOA_X
ClientSampleId :
MW-14

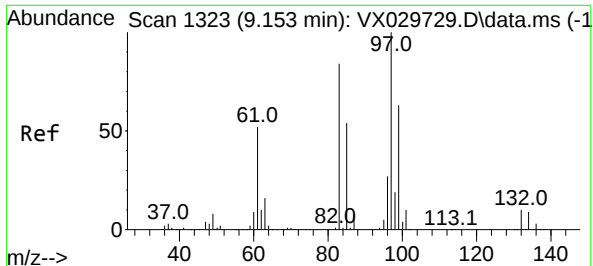
Tgt Ion: 98 Resp: 511592
Ion Ratio Lower Upper
98 100
100 67.8 52.6 78.8



#52
Toluene
Concen: 10.634 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 92 Resp: 81342
Ion Ratio Lower Upper
92 100
91 168.5 137.5 206.3

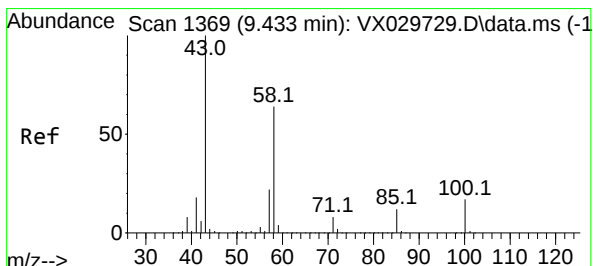
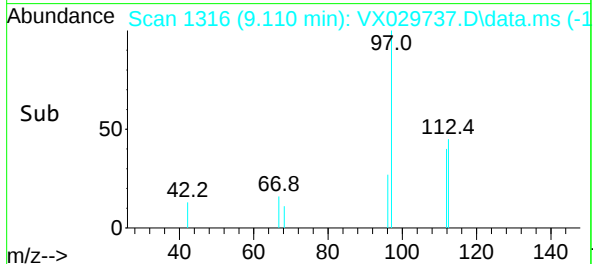
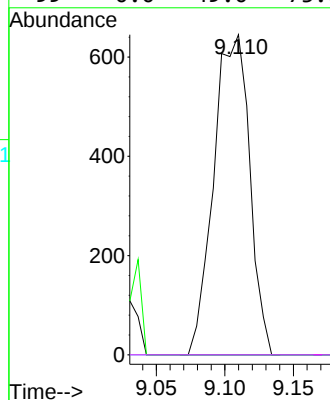
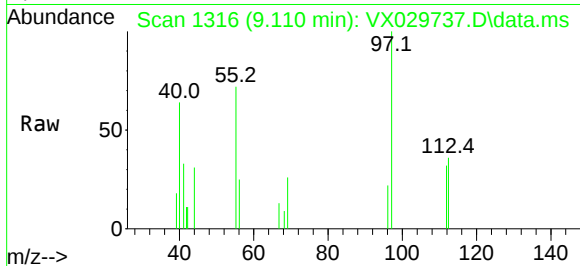




#55
1,1,2-Trichloroethane
Concen: 0.379 ug/l
RT: 9.110 min Scan# 1172
Delta R.T. -0.043 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

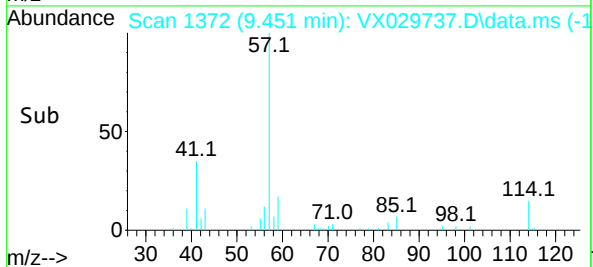
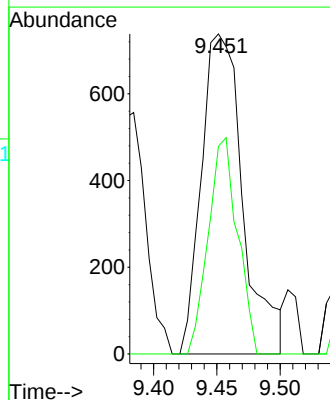
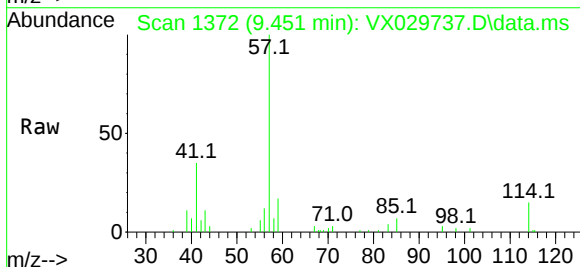
Instrument :
MSVOA_X
ClientSampleId :
MW-14

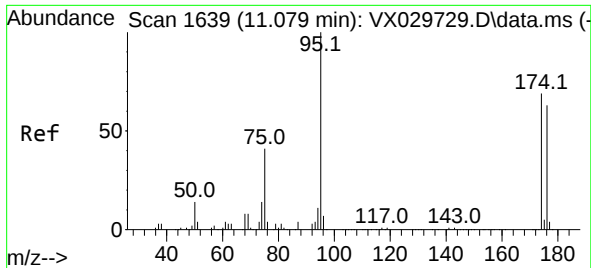
Tgt Ion: 97	Resp:	1172	
Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	0.0	42.9	64.3#
99	0.0	49.0	73.6#



#59
2-Hexanone
Concen: 0.540 ug/l
RT: 9.451 min Scan# 1372
Delta R.T. 0.018 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 43	Resp:	1693	
Ion	Ratio	Lower	Upper
43	100		
58	47.5	31.9	95.7

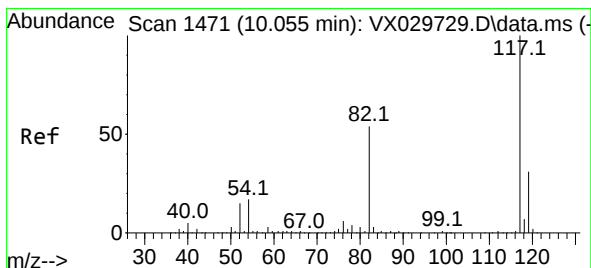
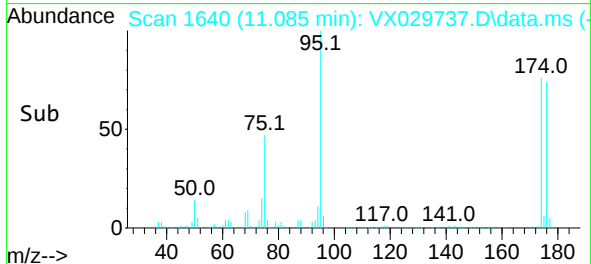
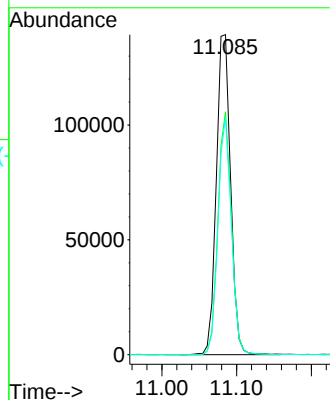
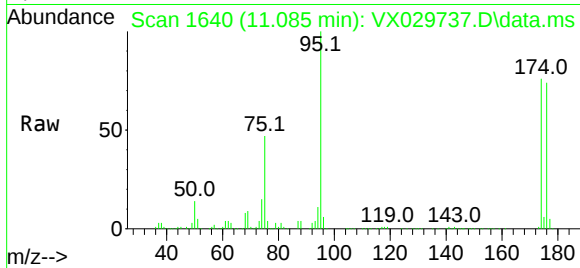




#62
4-Bromofluorobenzene
Concen: 45.278 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

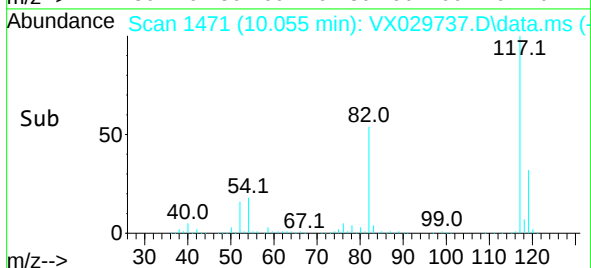
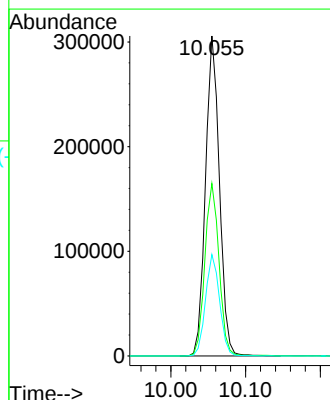
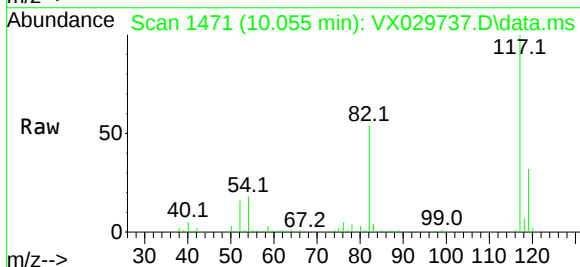
Instrument :
MSVOA_X
ClientSampleId :
MW-14

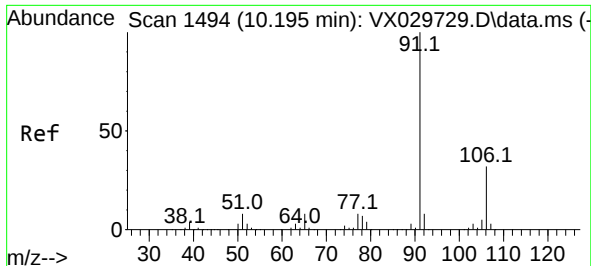
Tgt Ion: 95 Resp: 185738
Ion Ratio Lower Upper
95 100
174 72.1 0.0 163.0
176 69.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 117 Resp: 395546
Ion Ratio Lower Upper
117 100
82 53.9 41.8 62.8
119 31.7 24.8 37.2

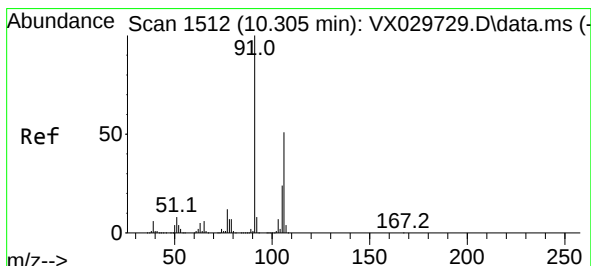
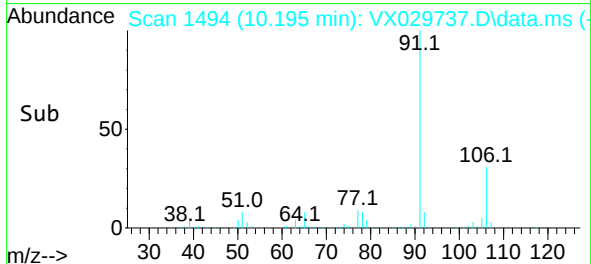
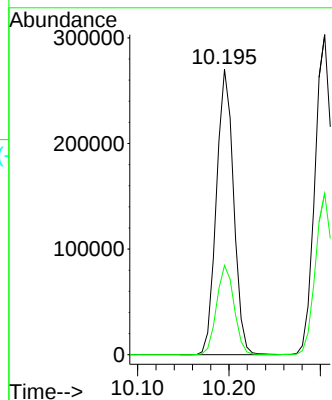
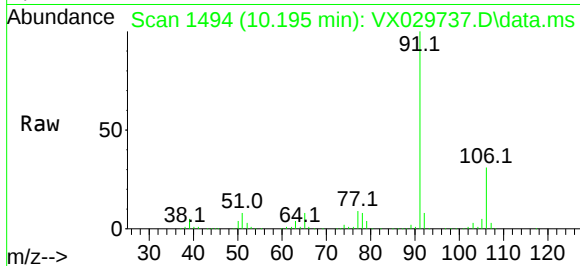




#67
Ethyl Benzene
Concen: 25.330 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

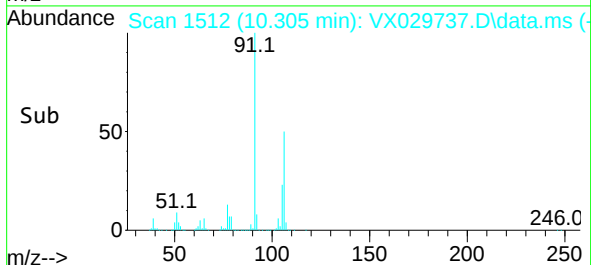
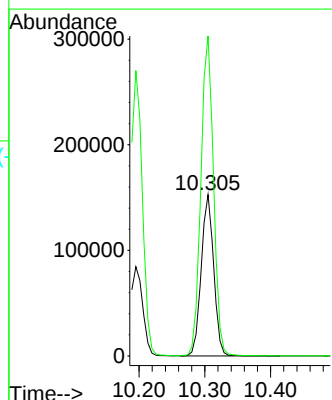
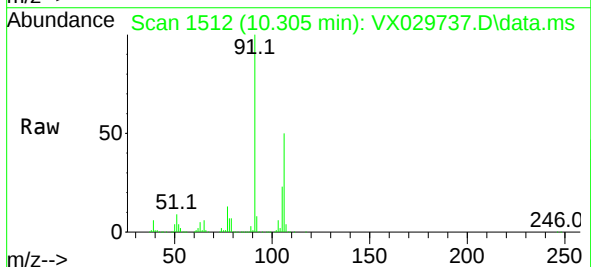
Instrument :
MSVOA_X
ClientSampleId :
MW-14

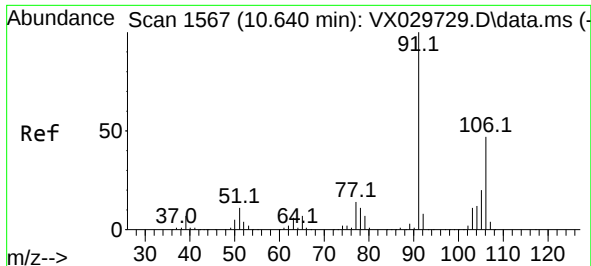
Tgt Ion: 91 Resp: 353654
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8



#68
m/p-Xylenes
Concen: 36.912 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 106 Resp: 200979
Ion Ratio Lower Upper
106 100
91 201.1 160.4 240.6

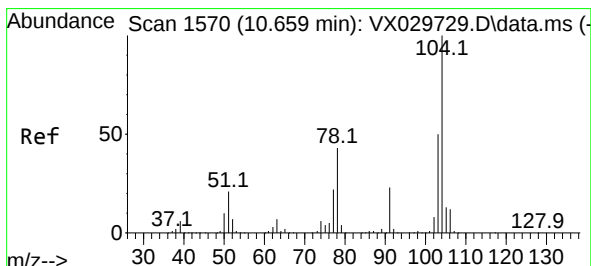
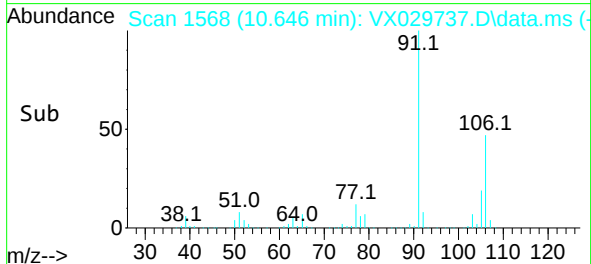
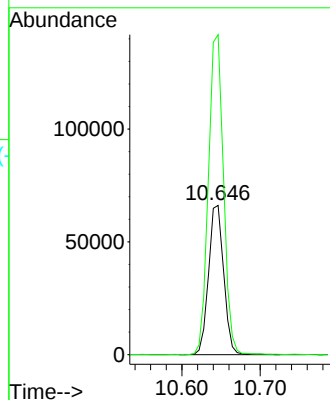
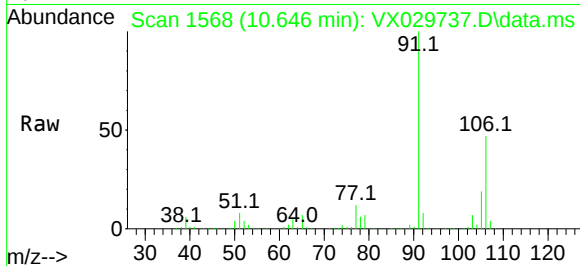




#69
o-Xylene
Concen: 16.465 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

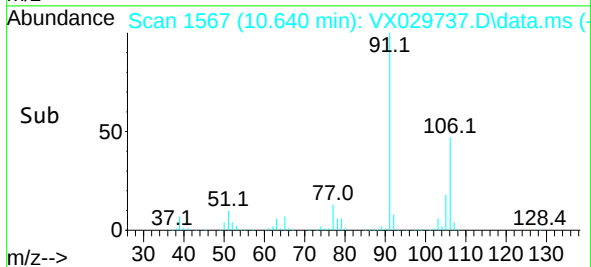
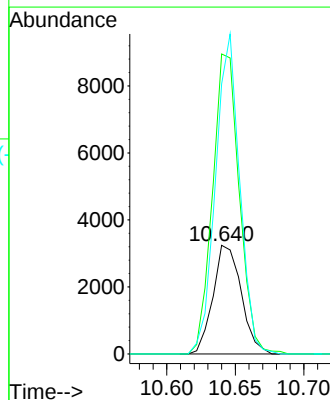
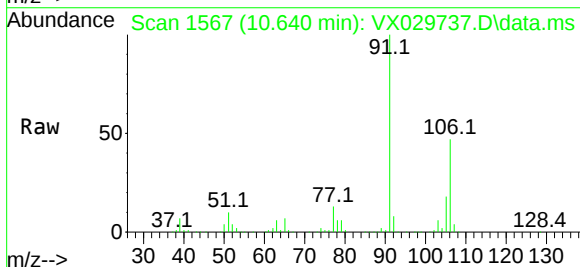
Instrument :
MSVOA_X
ClientSampleId :
MW-14

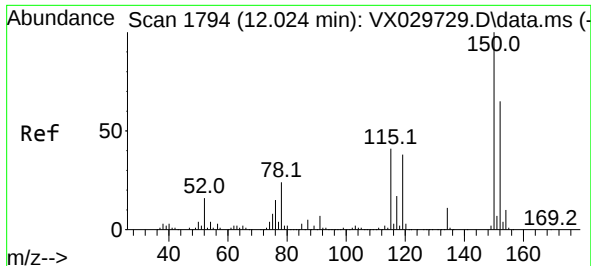
Tgt Ion:106 Resp: 88571
Ion Ratio Lower Upper
106 100
91 214.7 106.1 318.1



#70
Styrene
Concen: 0.527 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.019 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

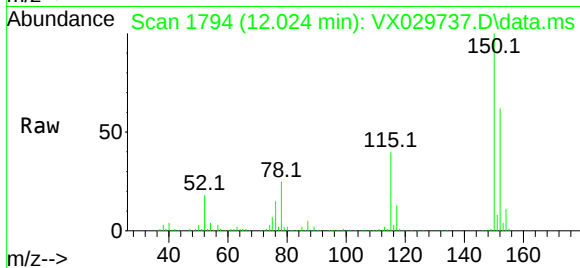
Tgt Ion:104 Resp: 4644
Ion Ratio Lower Upper
104 100
78 262.1 38.6 57.8#
103 252.1 43.8 65.8#



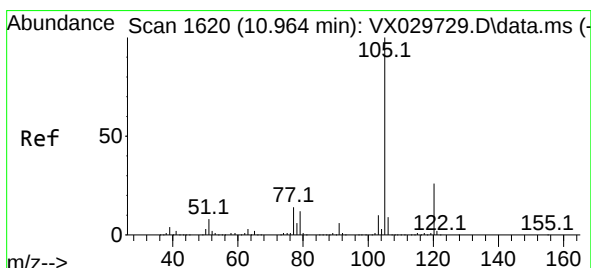
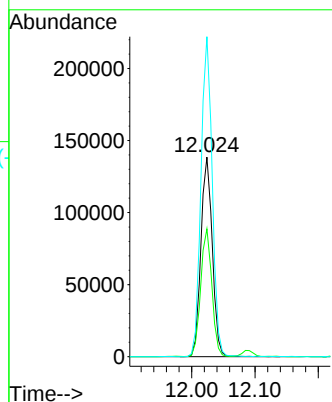
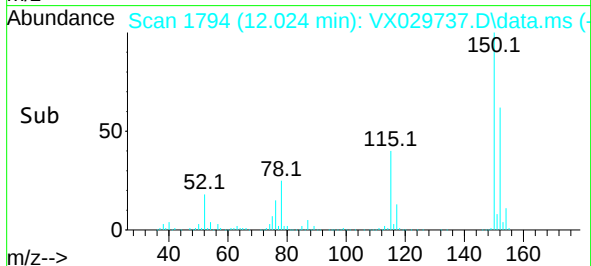


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

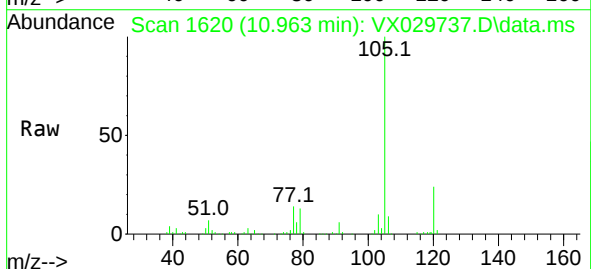
Instrument :
MSVOA_X
ClientSampleId :
MW-14



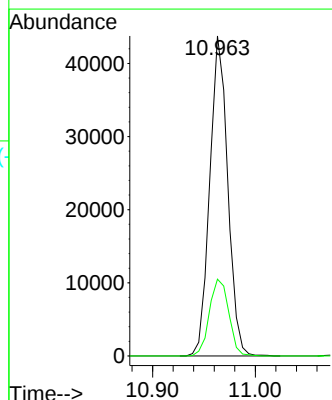
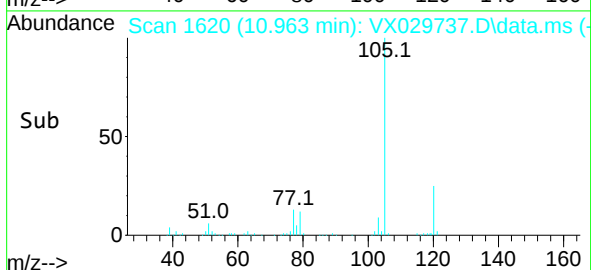
Tgt Ion:152 Resp: 173905
Ion Ratio Lower Upper
152 100
115 62.5 37.5 112.7
150 158.0 0.0 338.2

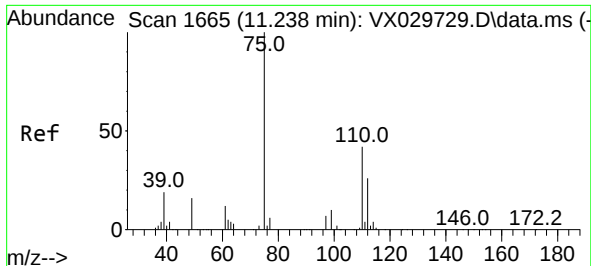


#73
Isopropylbenzene
Concen: 4.085 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34



Tgt Ion:105 Resp: 53267
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5

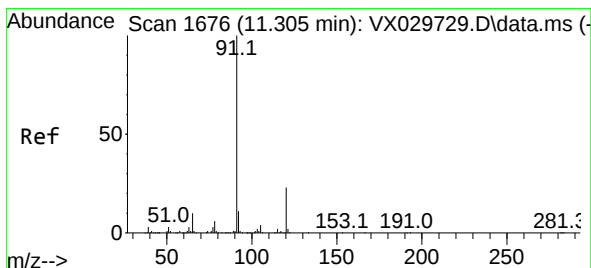
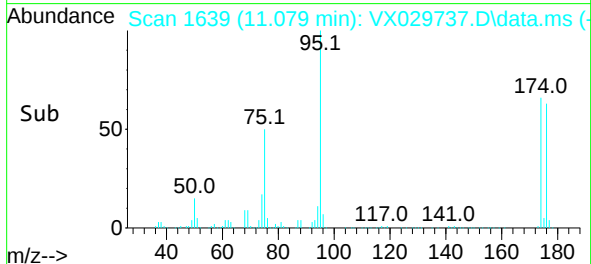
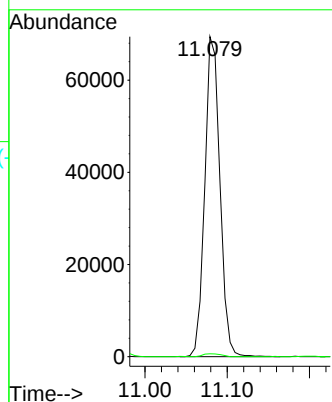
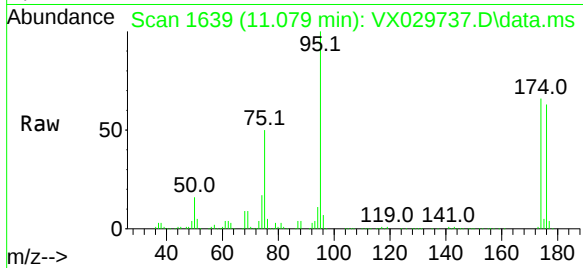




#76
1,2,3-Trichloropropane
Concen: 23.425 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

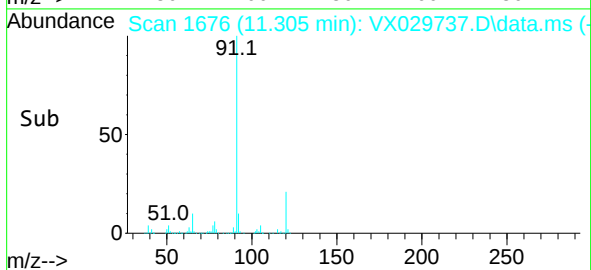
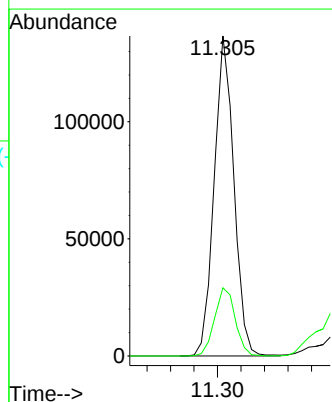
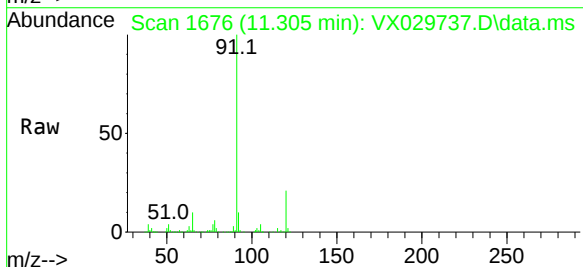
Instrument :
MSVOA_X
ClientSampleId :
MW-14

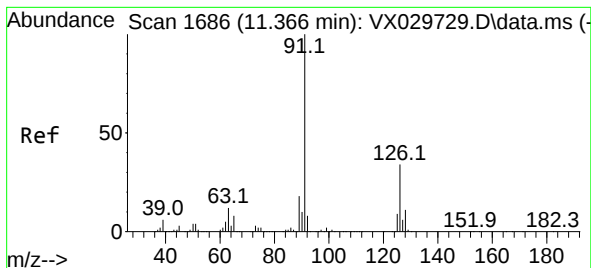
Tgt Ion: 75 Resp: 88746
Ion Ratio Lower Upper
75 100
77 1.1 19.4 58.2#



#78
n-propylbenzene
Concen: 10.825 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 91 Resp: 158969
Ion Ratio Lower Upper
91 100
120 22.3 11.6 34.8





#79

2-Chlorotoluene

Concen: 1.698 ug/l

RT: 11.402 min Scan# 1

Delta R.T. 0.036 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

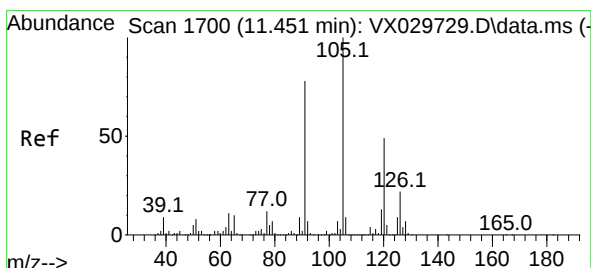
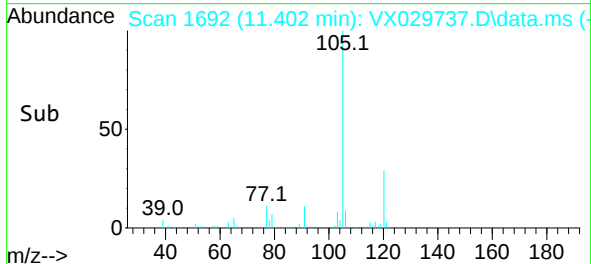
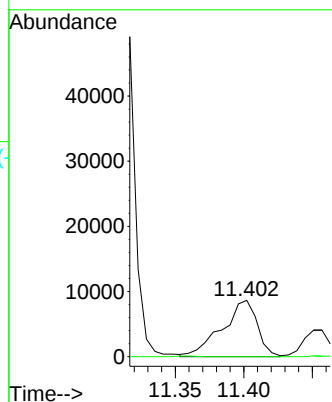
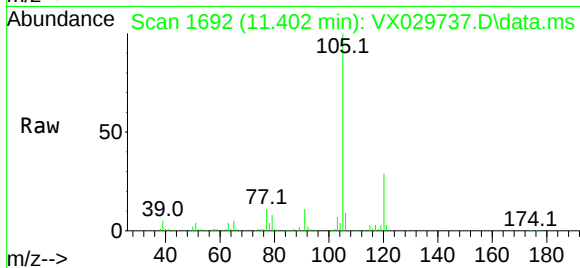
MW-14

Tgt Ion: 91 Resp: 15437

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 4.297 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX029737.D

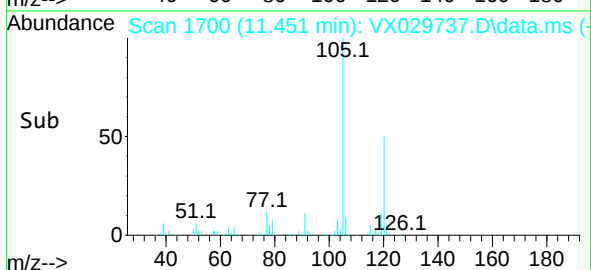
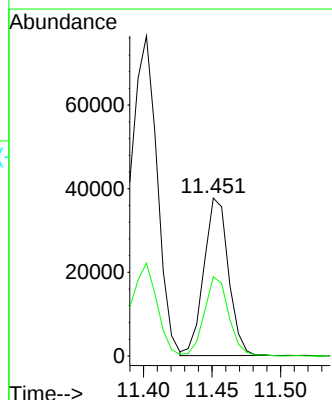
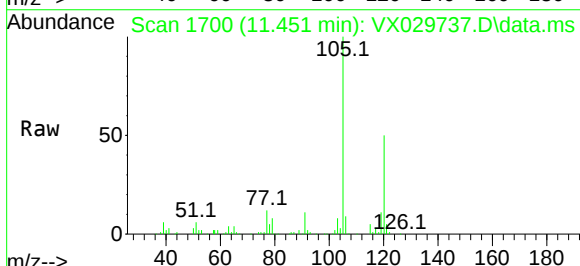
Acq: 23 Jun 2022 12:34

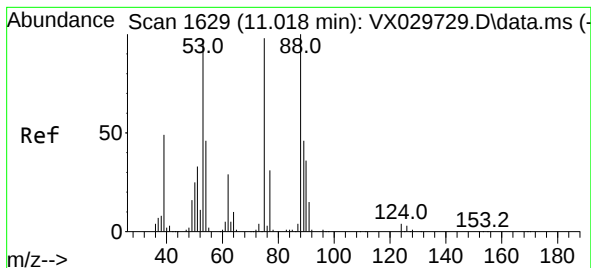
Tgt Ion:105 Resp: 47187

Ion Ratio Lower Upper

105 100

120 49.8 24.3 72.9

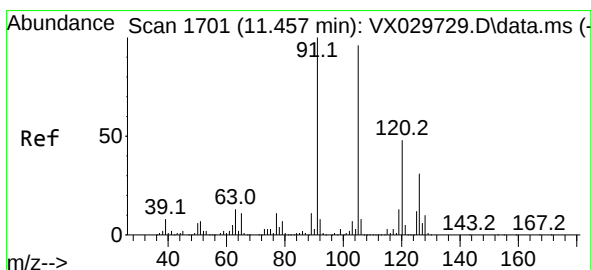
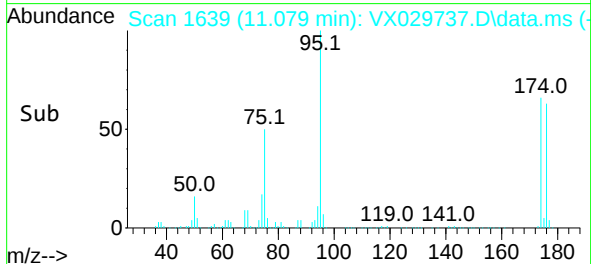
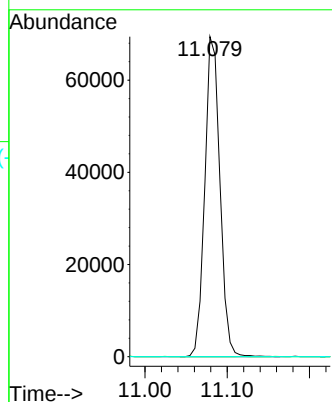
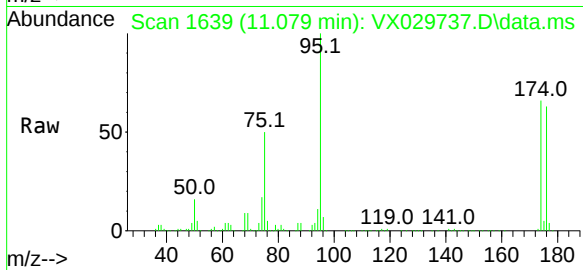




#81
trans-1,4-Dichloro-2-butene
Concen: 77.929 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

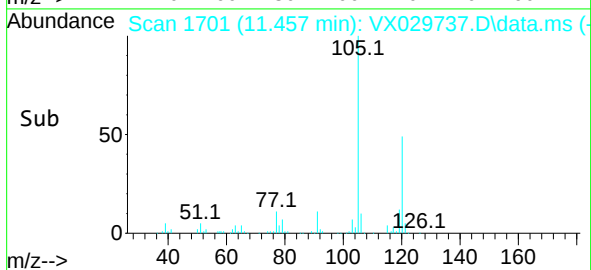
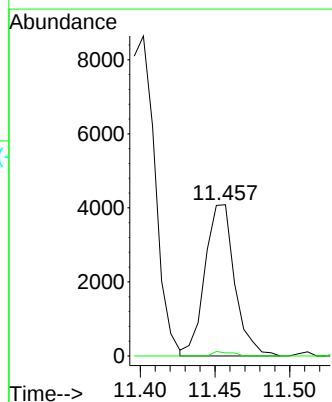
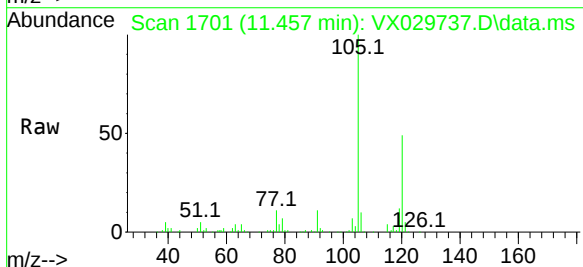
Instrument :
MSVOA_X
ClientSampleId :
MW-14

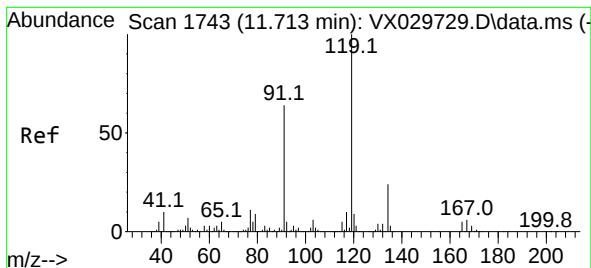
Tgt Ion: 75 Resp: 88746
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.545 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 91 Resp: 5654
Ion Ratio Lower Upper
91 100
126 1.9 14.9 44.5#





#83

tert-Butylbenzene

Concen: 5.186 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.037 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

MW-14

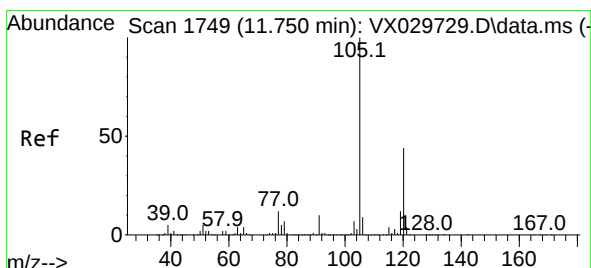
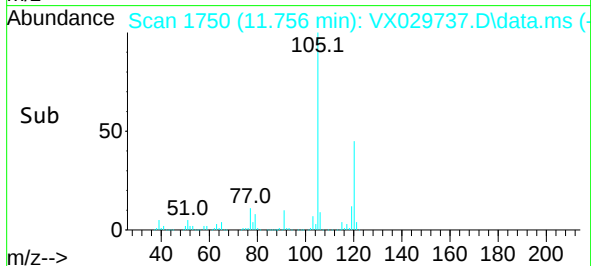
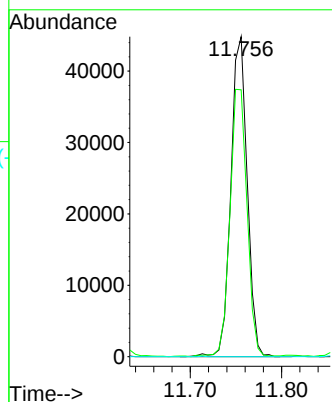
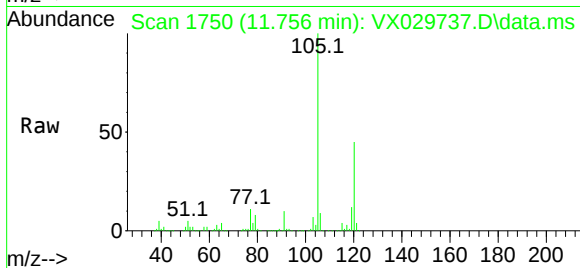
Tgt Ion:119 Resp: 55521

Ion Ratio Lower Upper

119 100

91 87.7 26.9 80.6#

134 0.0 11.4 34.2#



#84

1,2,4-Trimethylbenzene

Concen: 42.654 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029737.D

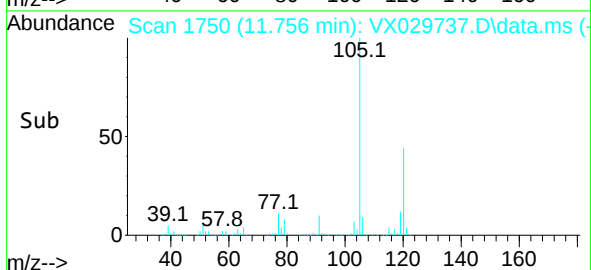
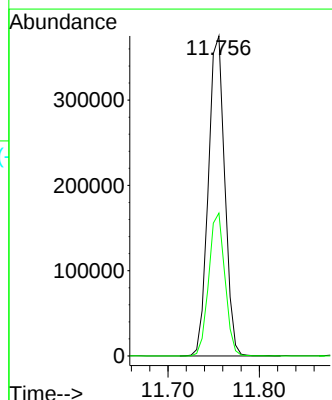
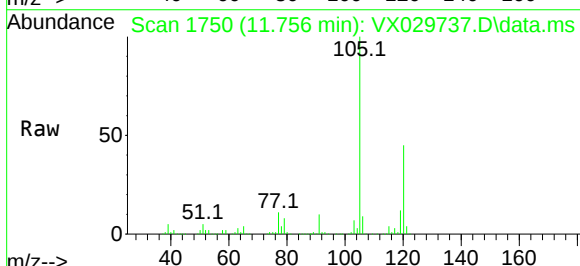
Acq: 23 Jun 2022 12:34

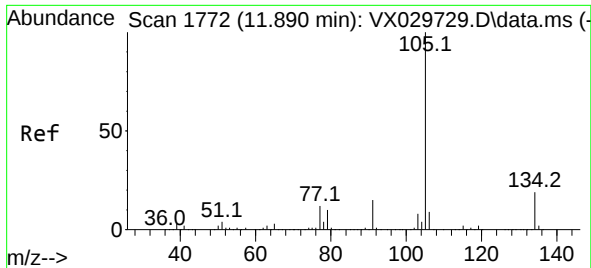
Tgt Ion:105 Resp: 467147

Ion Ratio Lower Upper

105 100

120 44.1 22.6 67.8

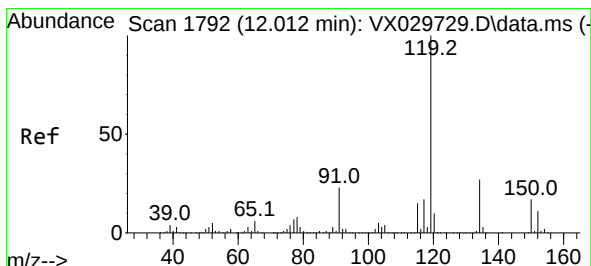
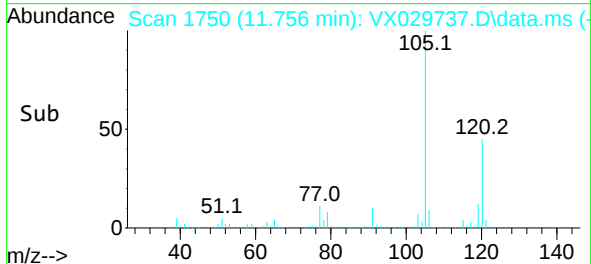
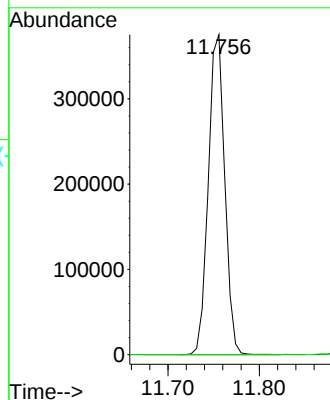
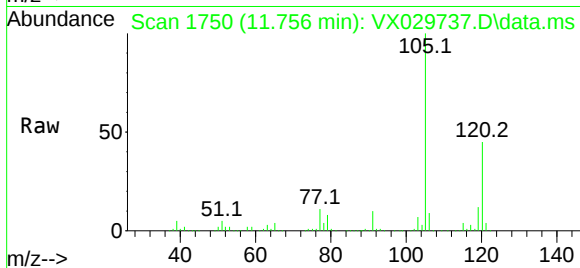




#85
 sec-Butylbenzene
 Concen: 35.204 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX029737.D
 Acq: 23 Jun 2022 12:34

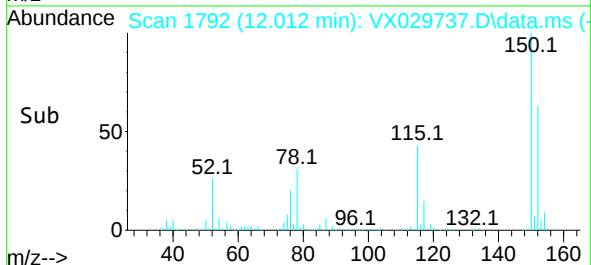
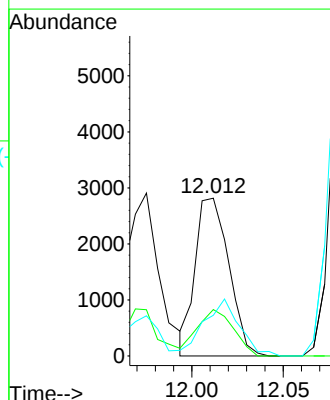
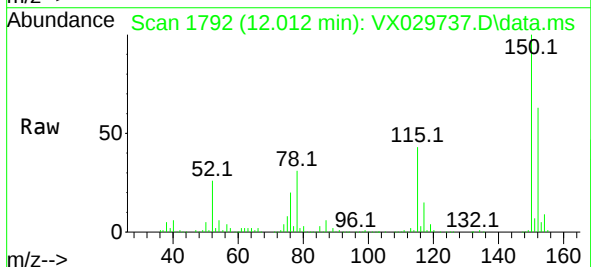
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

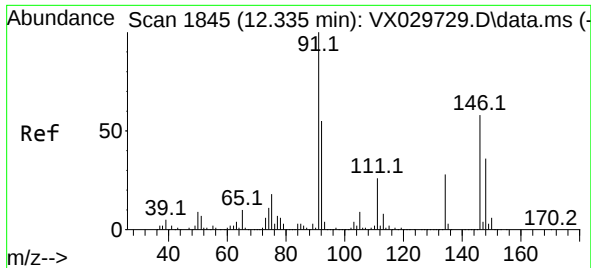
Tgt Ion:105 Resp: 467147
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 0.325 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029737.D
 Acq: 23 Jun 2022 12:34

Tgt Ion:119 Resp: 3608
 Ion Ratio Lower Upper
 119 100
 134 31.7 13.0 39.0
 91 0.0 11.3 33.9#

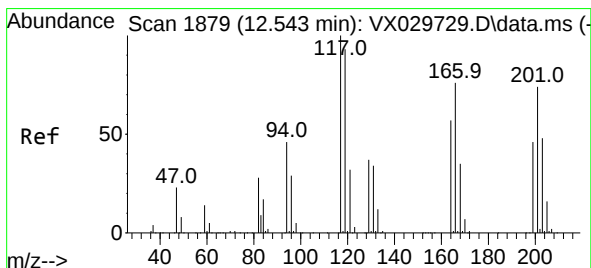
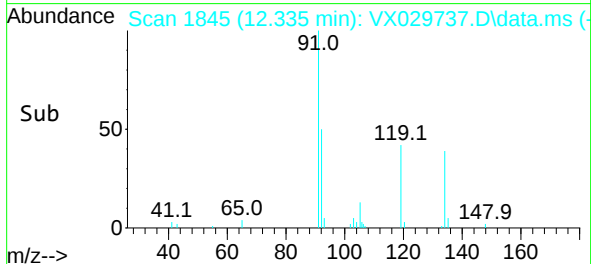
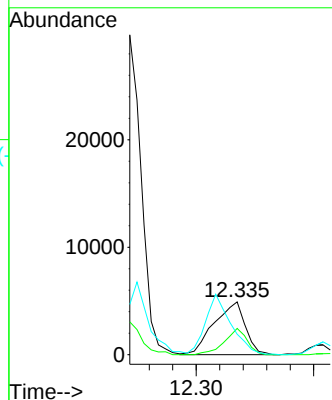
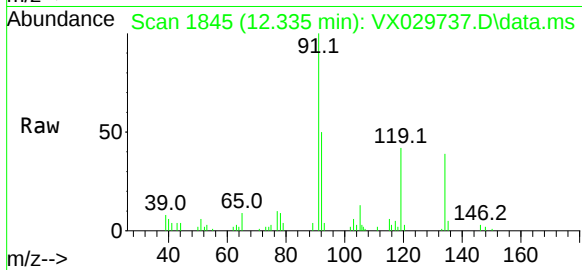




#89
n-Butylbenzene
Concen: 0.968 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

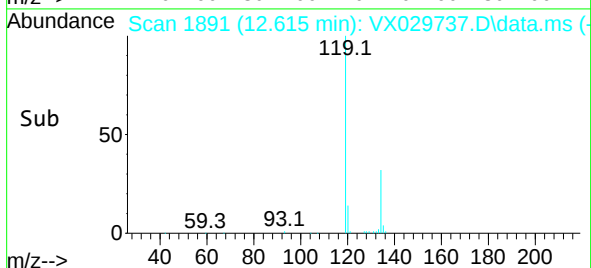
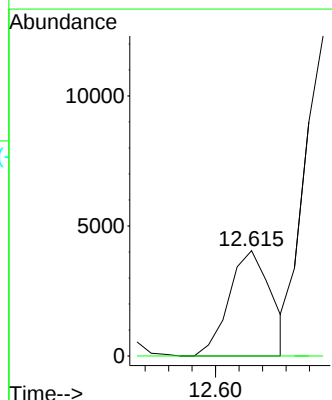
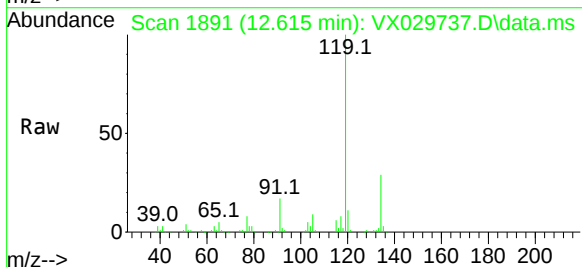
Instrument :
MSVOA_X
ClientSampleId :
MW-14

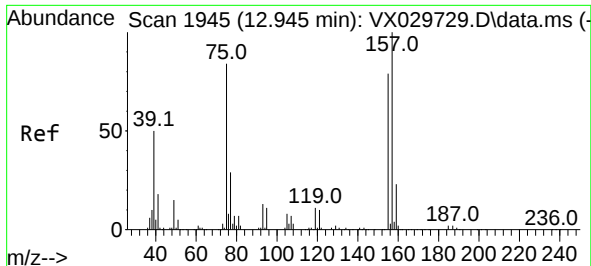
Tgt Ion: 91 Resp: 9073
Ion Ratio Lower Upper
91 100
92 35.7 27.8 83.3
134 93.8 13.3 39.8#



#90
Hexachloroethane
Concen: 3.178 ug/l
RT: 12.615 min Scan# 1891
Delta R.T. 0.073 min
Lab File: VX029737.D
Acq: 23 Jun 2022 12:34

Tgt Ion: 117 Resp: 5056
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.349 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Instrument :

MSVOA_X

ClientSampleId :

MW-14

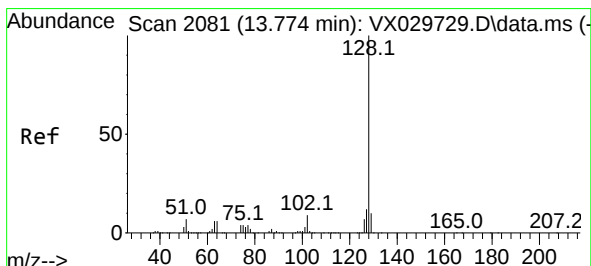
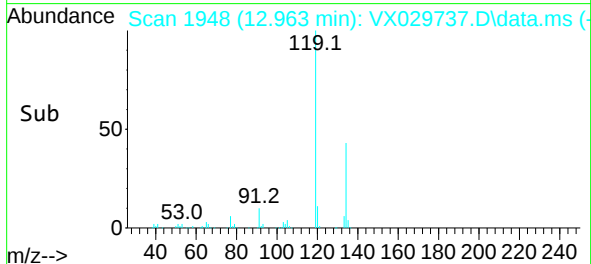
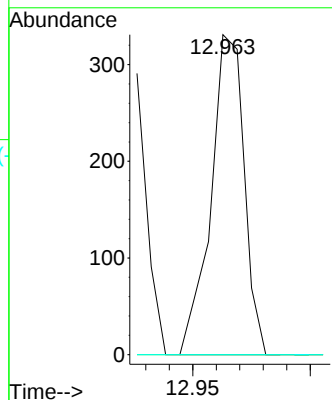
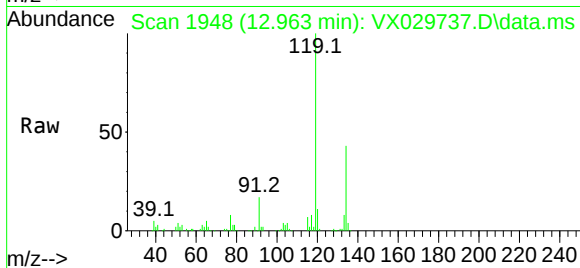
Tgt Ion: 75 Resp: 326

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#



#95

Napthalene

Concen: 12.382 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX029737.D

Acq: 23 Jun 2022 12:34

Tgt Ion:128 Resp: 151037

Ion Ratio Lower Upper

128 100

127 12.8 10.2 15.4

129 11.2 8.7 13.1

