

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029570.D
 Acq On : 18 Jun 2022 15:26
 Operator : JC/MD
 Sample : N3325-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

Quant Time: Jun 20 01:33:53 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	263790	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	438140	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	382423	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172377	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	152374	43.637	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.280%
35) Dibromofluoromethane	5.391	113	132662	46.462	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.920%
50) Toluene-d8	8.653	98	499300	47.867	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.740%
62) 4-Bromofluorobenzene	11.079	95	181378	46.110	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.220%

Target Compounds						Qvalue
3) Chloromethane	1.295	50	2372	0.689	ug/l #	83
5) Bromomethane	1.624	94	908	0.562	ug/l #	73
6) Chloroethane	1.880	64	1078	1.716	ug/l #	48
10) Methyl Iodide	2.465	142	1284	3.400	ug/l #	89
11) Tert butyl alcohol	2.971	59	29586	30.766	ug/l	96
13) Acrolein	2.215	56	695	3.613	ug/l #	1
14) Allyl chloride	2.776	41	7808	1.810	ug/l #	72
15) Acrylonitrile	3.105	53	3356	2.055	ug/l #	38
16) Acetone	2.380	43	10123	7.273	ug/l	95
17) Carbon Disulfide	2.532	76	44245	6.386	ug/l	99
18) Methyl Acetate	2.782	43	18094	4.917	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	230272	24.819	ug/l #	84
22) Diisopropyl ether	3.764	45	4291	0.503	ug/l #	78
23) Vinyl Acetate	3.758	43	2943	0.413	ug/l #	66
25) 2-Butanone	4.581	43	3254	1.479	ug/l #	81
29) Tetrahydrofuran	5.013	42	20537	14.007	ug/l	94
31) Cyclohexane	5.477	56	24516	5.230	ug/l	98
36) 1,1-Dichloropropene	5.550	75	20388	5.276	ug/l #	50
38) Carbon Tetrachloride	5.556	117	27257	7.172	ug/l #	17
39) Methylcyclohexane	7.385	83	15639	3.246	ug/l #	79
40) Benzene	6.044	78	1580826	138.001	ug/l	98
41) Methacrylonitrile	5.013	41	10770	5.161	ug/l #	37
42) 1,2-Dichloroethane	6.044	62	12997	3.301	ug/l #	73
43) Isopropyl Acetate	6.349	43	1243	0.202	ug/l #	56
44) Trichloroethene	7.135	130	2978	Below Cal		83
48) Methyl methacrylate	7.659	41	2514	0.832	ug/l #	78
51) 4-Methyl-2-Pentanone	8.580	43	4151	1.046	ug/l	98
52) Toluene	8.720	92	156785	21.374	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	2653	0.895	ug/l #	22
59) 2-Hexanone	9.458	43	1974	0.657	ug/l	94
67) Ethyl Benzene	10.195	91	281970	20.889	ug/l	98
68) m/p-Xylenes	10.305	106	105579	20.056	ug/l	99
69) o-Xylene	10.647	106	48853	9.393	ug/l	94
70) Styrene	10.647	104	2884	0.339	ug/l #	1
73) Isopropylbenzene	10.964	105	36699	2.839	ug/l	98
74) N-amyl acetate	10.897	43	2883	0.642	ug/l #	39

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029570.D
 Acq On : 18 Jun 2022 15:26
 Operator : JC/MD
 Sample : N3325-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

Quant Time: Jun 20 01:33:53 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)

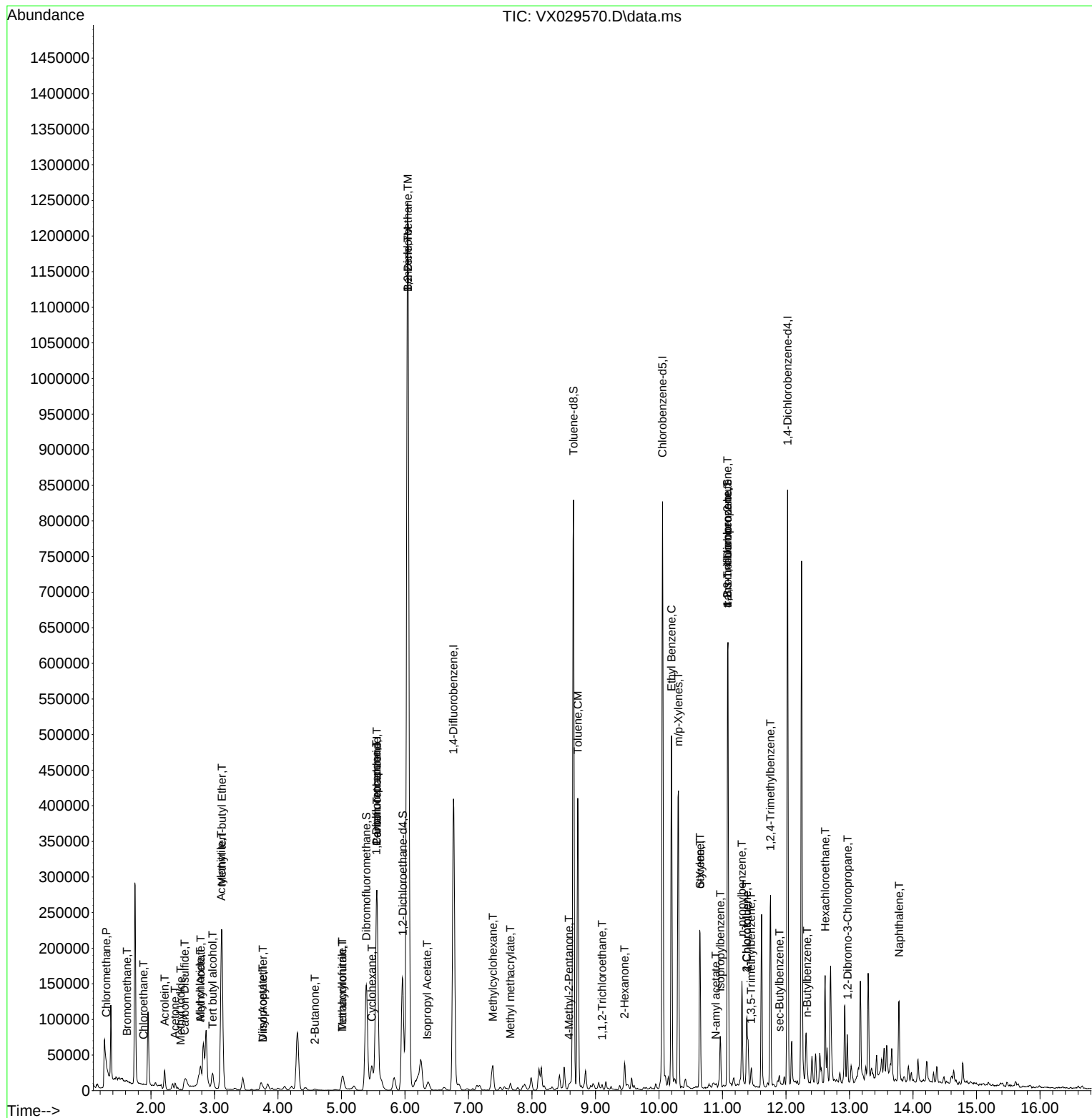
76) 1,2,3-Trichloropropane	11.079	75	87680	23.349	ug/l #	39
78) n-propylbenzene	11.305	91	87420	6.006	ug/l	99
79) 2-Chlorotoluene	11.384	91	9528	1.057	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.451	105	10752	0.988	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	87680	77.676	ug/l #	15
82) 4-Chlorotoluene	11.384	91	9528	0.927	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.756	105	123450	11.372	ug/l	100
85) sec-Butylbenzene	11.896	105	5647	0.429	ug/l	98
89) n-Butylbenzene	12.329	91	12101	1.302	ug/l #	42
90) Hexachloroethane	12.616	117	6146	3.897	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.969	75	254	0.274	ug/l #	19
95) Naphthalene	13.780	128	73480	6.077	ug/l	98

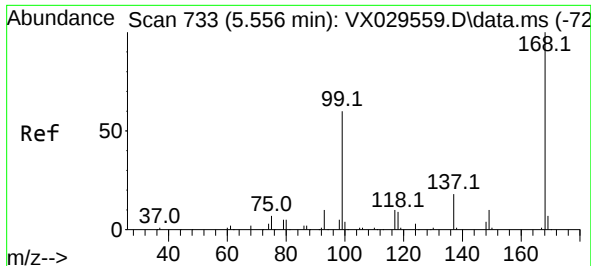
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029570.D
Acq On : 18 Jun 2022 15:26
Operator : JC/MD
Sample : N3325-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-6

Quant Time: Jun 20 01:33:53 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

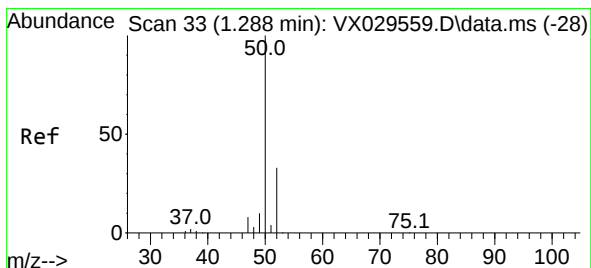
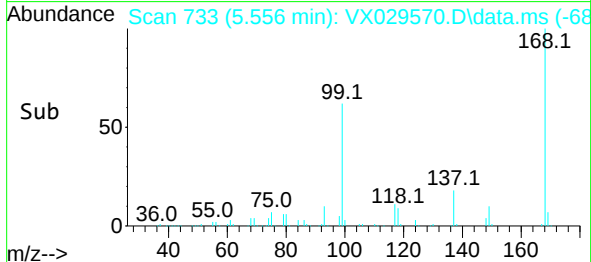
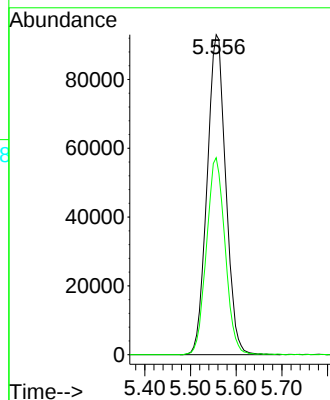
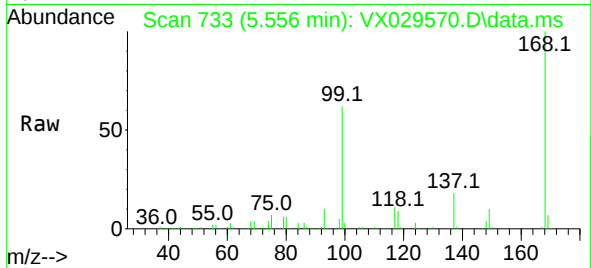




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

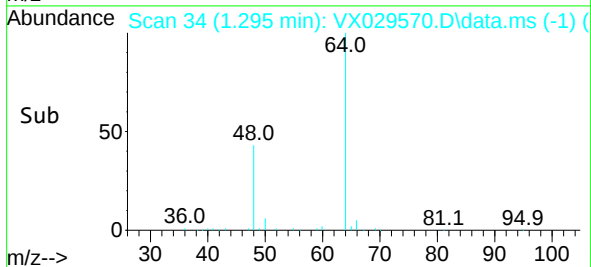
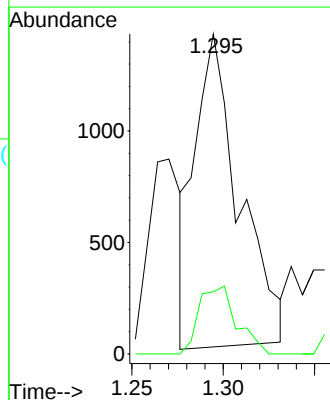
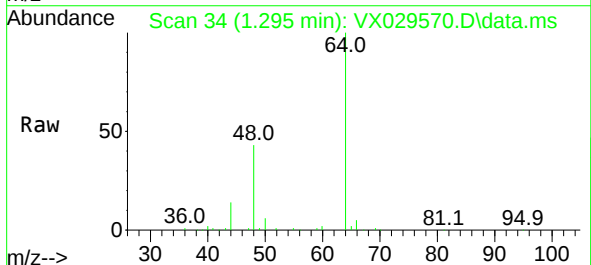
Instrument :
MSVOA_X
ClientSampleId :
MW-6

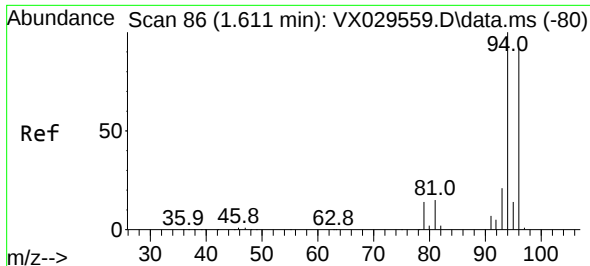
Tgt Ion:168 Resp: 263790
Ion Ratio Lower Upper
168 100
99 61.5 41.7 62.5



#3
Chloromethane
Concen: 0.689 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 50 Resp: 2372
Ion Ratio Lower Upper
50 100
52 23.4 26.4 39.6#

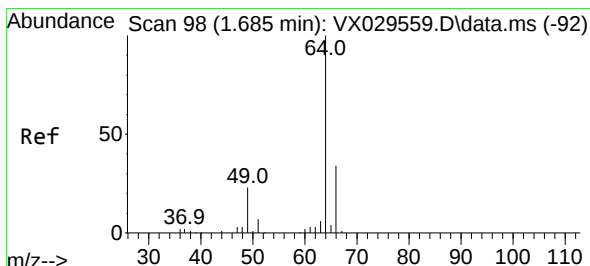
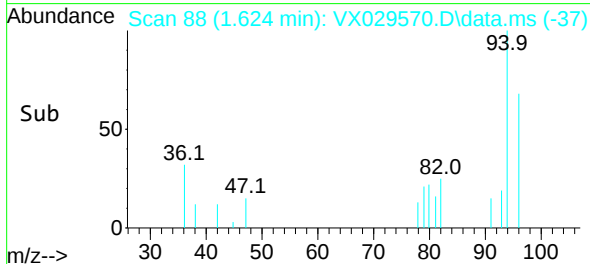
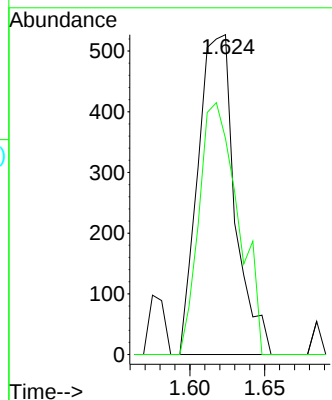
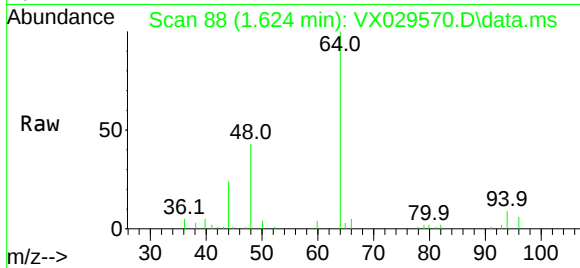




#5
Bromomethane
Concen: 0.562 ug/l
RT: 1.624 min Scan# 81
Delta R.T. 0.013 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

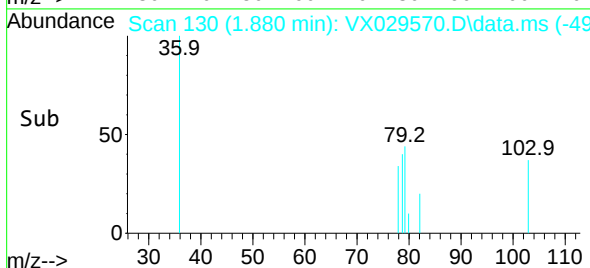
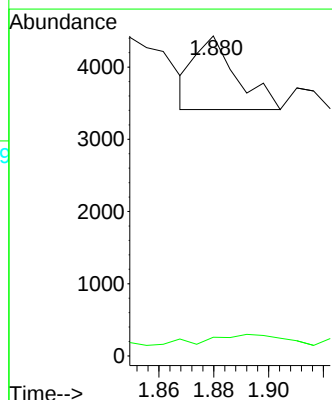
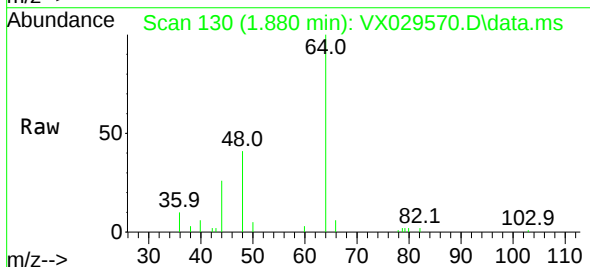
Instrument :
MSVOA_X
ClientSampleId :
MW-6

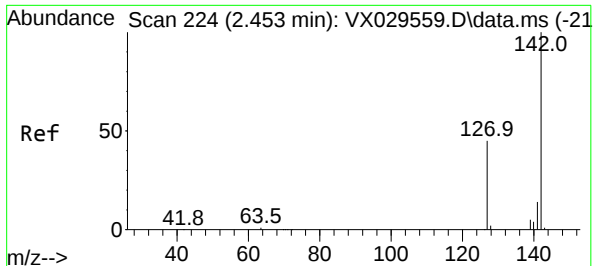
Tgt Ion: 94 Resp: 908
Ion Ratio Lower Upper
94 100
96 67.6 75.3 112.9#



#6
Chloroethane
Concen: 1.716 ug/l
RT: 1.880 min Scan# 130
Delta R.T. 0.195 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 64 Resp: 1078
Ion Ratio Lower Upper
64 100
66 2.5 25.3 37.9#

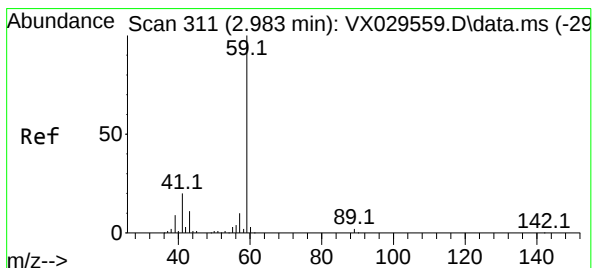
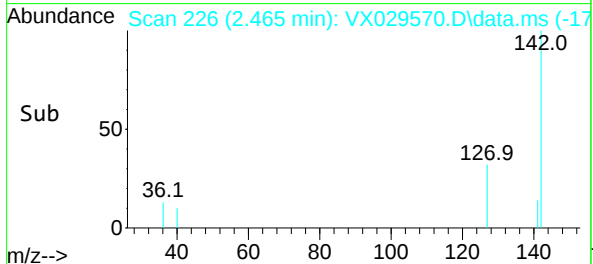
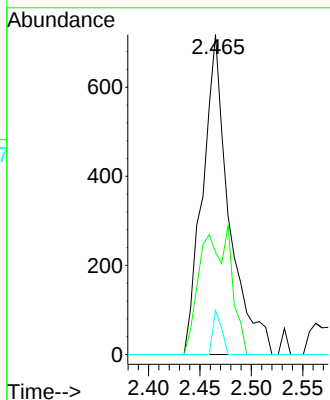
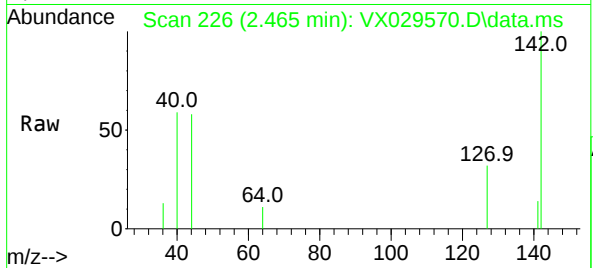




#10
Methyl Iodide
Concen: 3.400 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

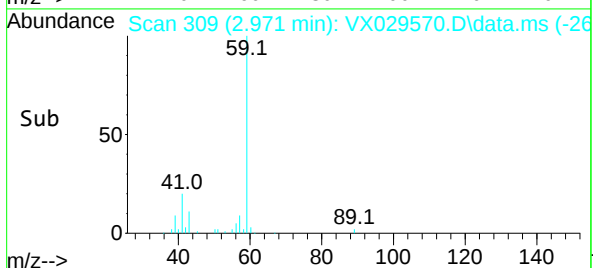
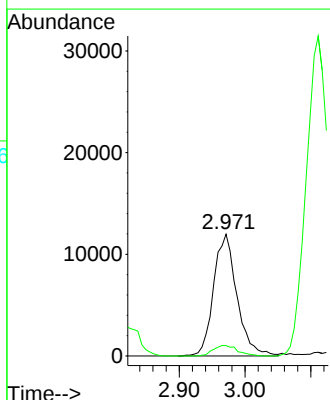
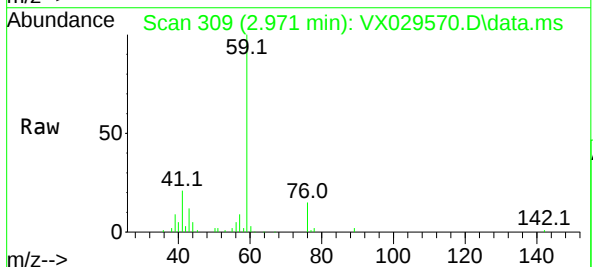
Instrument :
MSVOA_X
ClientSampleId :
MW-6

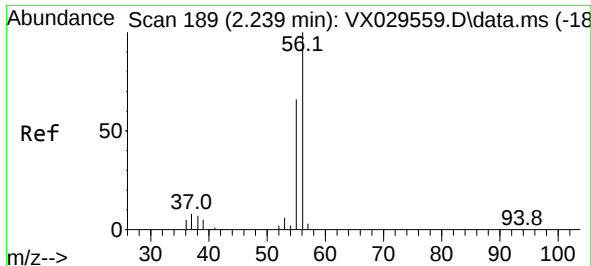
Tgt Ion:142 Resp: 1284
Ion Ratio Lower Upper
142 100
127 46.3 33.9 50.9
141 4.5 11.4 17.2#



#11
Tert butyl alcohol
Concen: 30.766 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 59 Resp: 29586
Ion Ratio Lower Upper
59 100
57 9.1 8.3 12.5





#13

Acrolein

Concen: 3.613 ug/l

RT: 2.215 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

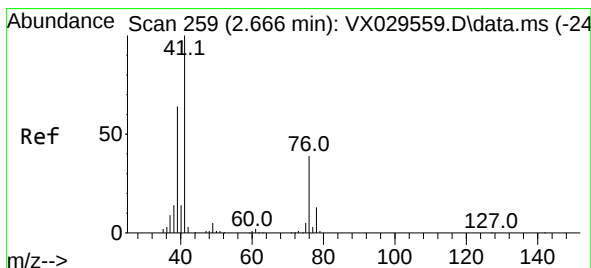
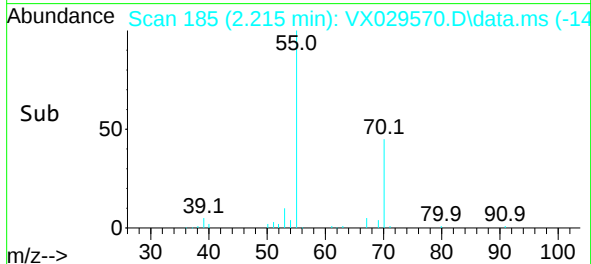
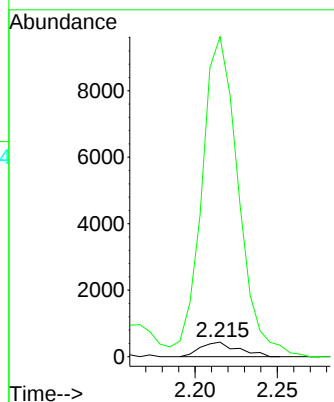
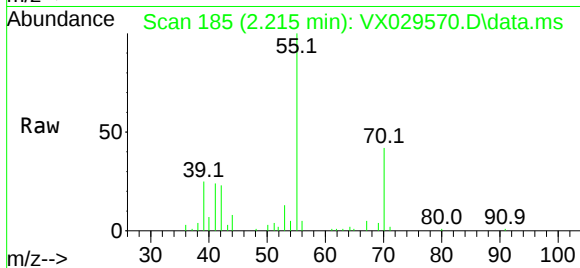
MW-6

Tgt Ion: 56 Resp: 695

Ion Ratio Lower Upper

56 100

55 2142.2 55.0 82.6#



#14

Allyl chloride

Concen: 1.810 ug/l

RT: 2.776 min Scan# 277

Delta R.T. 0.110 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

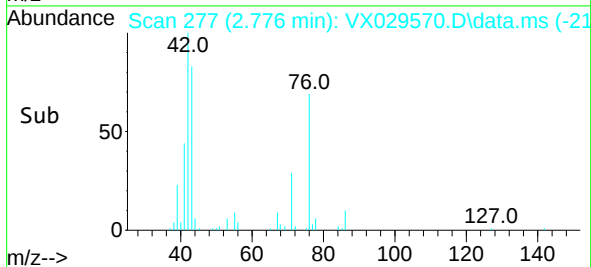
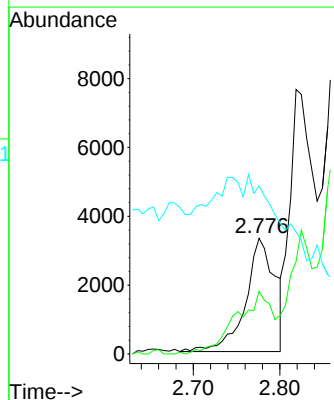
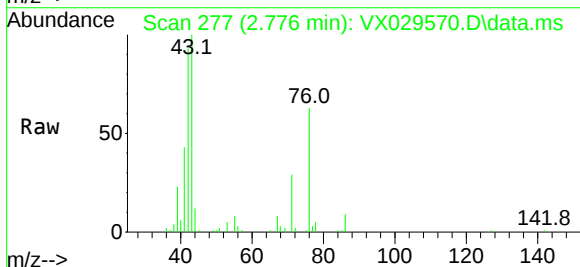
Tgt Ion: 41 Resp: 7808

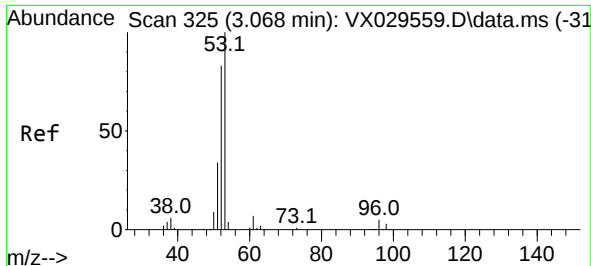
Ion Ratio Lower Upper

41 100

39 66.3 50.4 75.6

76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 2.055 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.037 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

MW-6

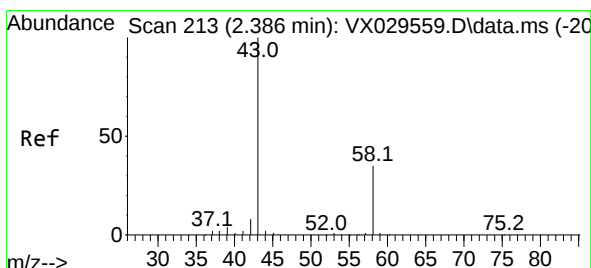
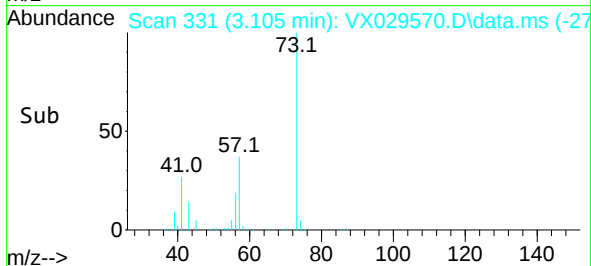
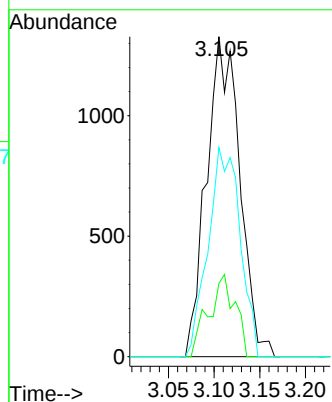
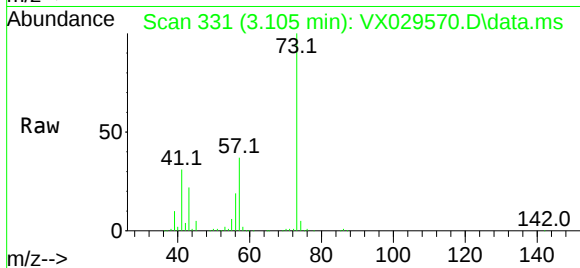
Tgt Ion: 53 Resp: 3356

Ion Ratio Lower Upper

53 100

52 20.4 65.7 98.5#

51 62.8 28.4 42.6#



#16

Acetone

Concen: 7.273 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.006 min

Lab File: VX029570.D

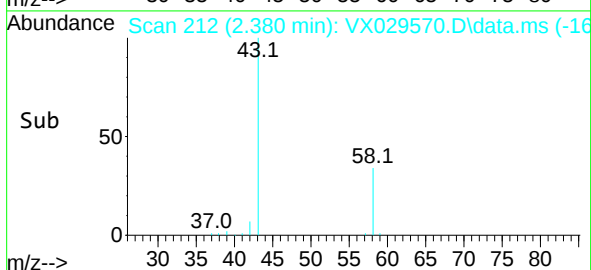
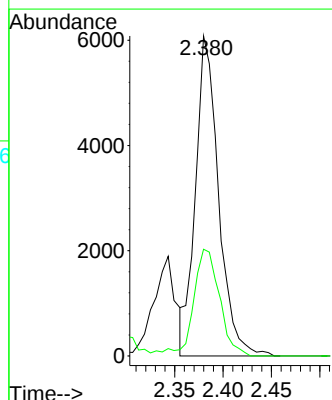
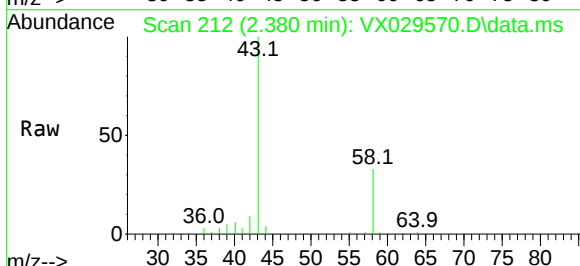
Acq: 18 Jun 2022 15:26

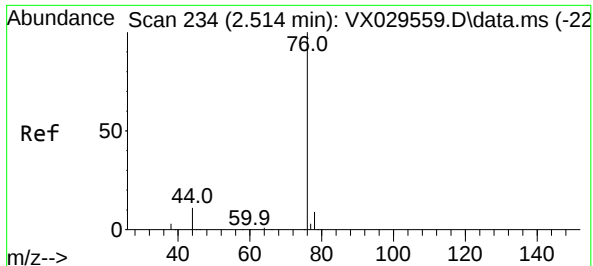
Tgt Ion: 43 Resp: 10123

Ion Ratio Lower Upper

43 100

58 33.3 28.8 43.2

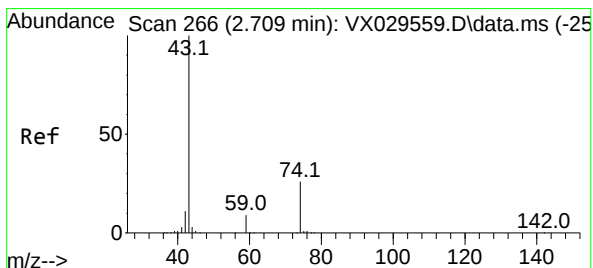
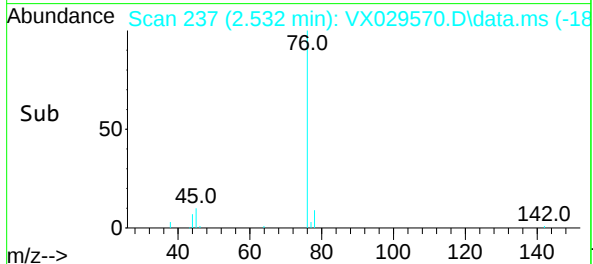
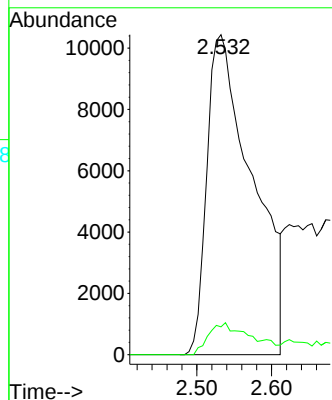
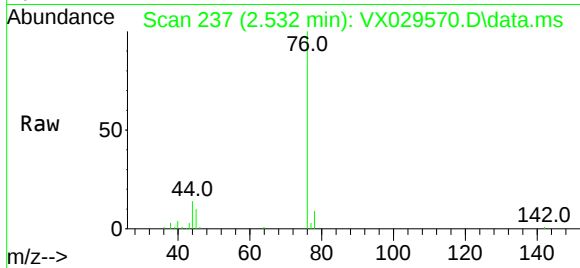




#17
Carbon Disulfide
Concen: 6.386 ug/l
RT: 2.532 min Scan# 21
Delta R.T. 0.018 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

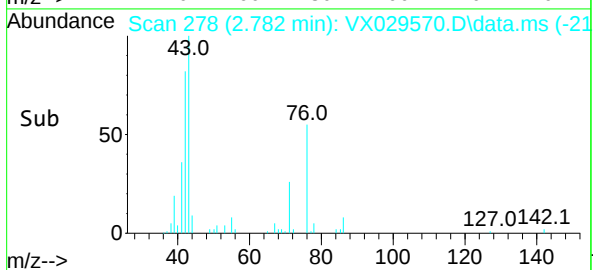
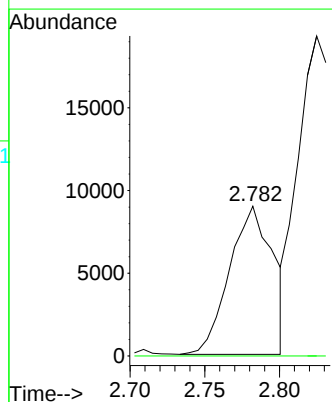
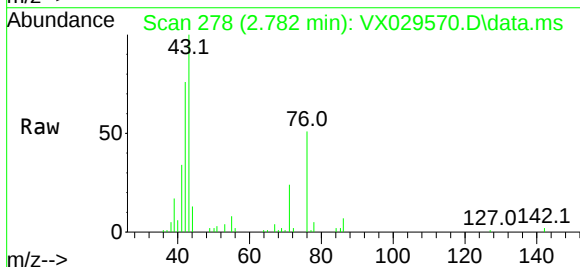
Instrument :
MSVOA_X
ClientSampleId :
MW-6

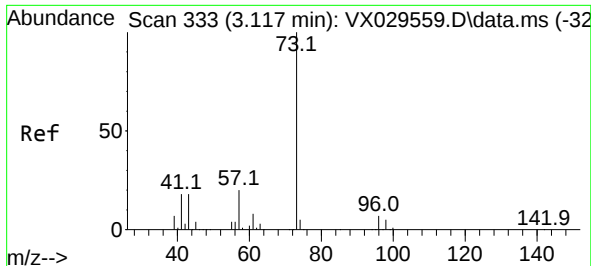
Tgt Ion: 76 Resp: 44245
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 4.917 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 43 Resp: 18094
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

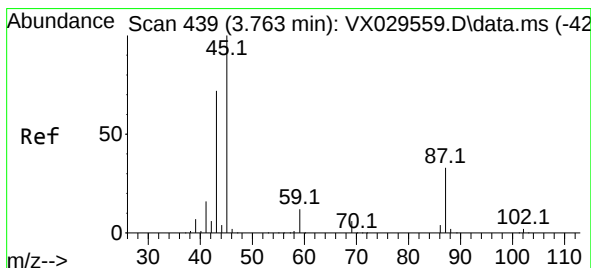
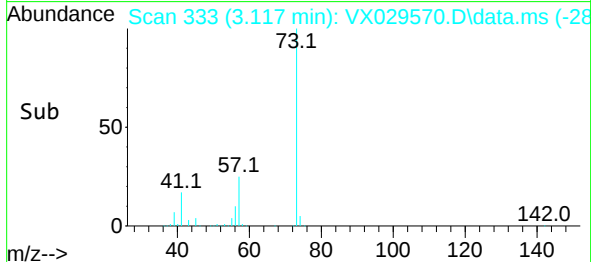
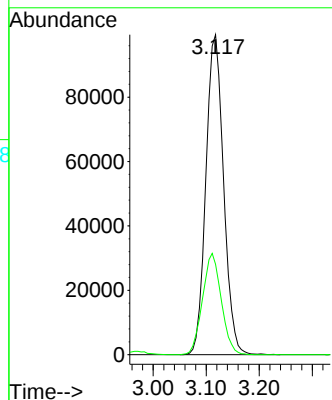
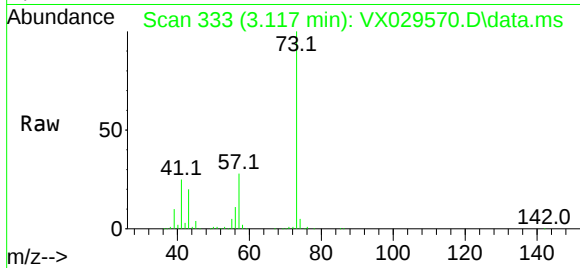




#19
Methyl tert-butyl Ether
Concen: 24.819 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

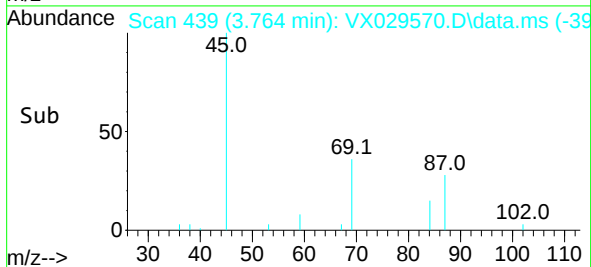
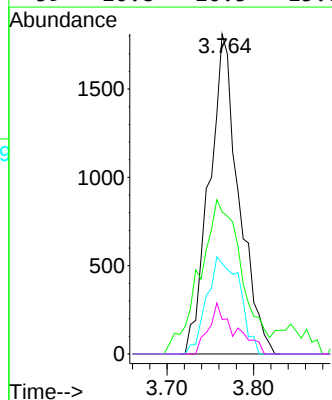
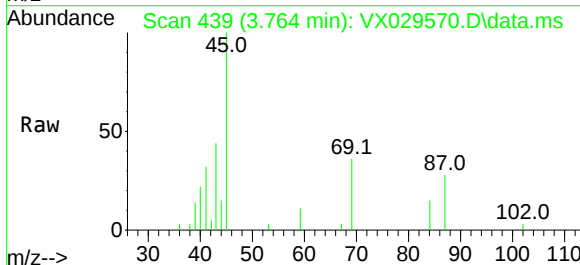
Instrument :
MSVOA_X
ClientSampleId :
MW-6

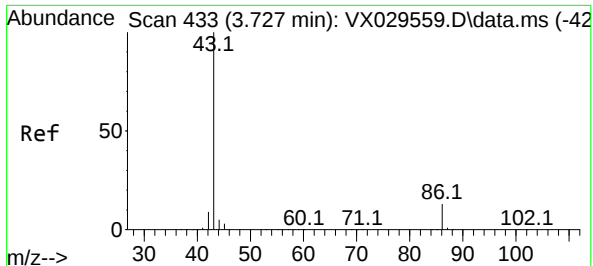
Tgt Ion: 73 Resp: 230272
Ion Ratio Lower Upper
73 100
57 28.3 16.8 25.2#



#22
Diisopropyl ether
Concen: 0.503 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.001 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 45 Resp: 4291
Ion Ratio Lower Upper
45 100
43 38.3 50.8 76.2#
87 28.3 26.6 39.8
59 10.8 10.5 15.7

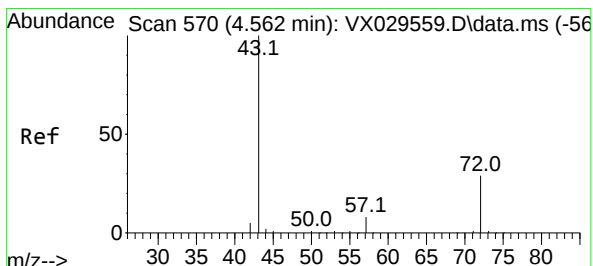
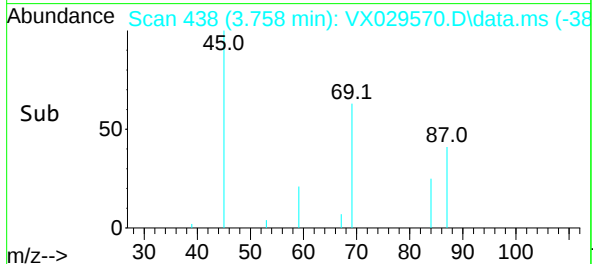
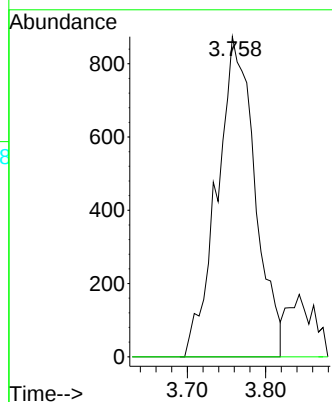
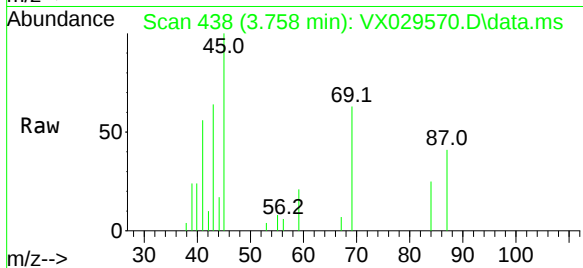




#23
 Vinyl Acetate
 Concen: 0.413 ug/l
 RT: 3.758 min Scan# 41
 Delta R.T. 0.031 min
 Lab File: VX029570.D
 Acq: 18 Jun 2022 15:26

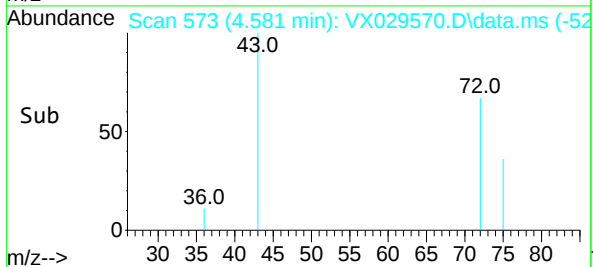
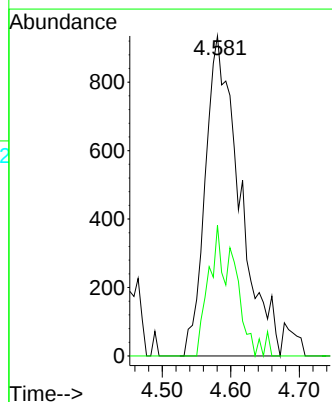
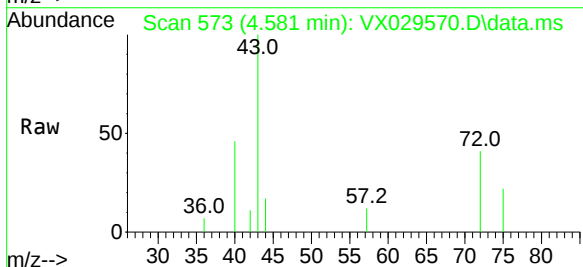
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-6

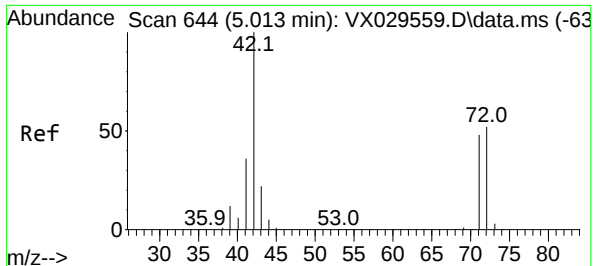
Tgt Ion: 43 Resp: 2943
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 1.479 ug/l
 RT: 4.581 min Scan# 573
 Delta R.T. 0.019 min
 Lab File: VX029570.D
 Acq: 18 Jun 2022 15:26

Tgt Ion: 43 Resp: 3254
 Ion Ratio Lower Upper
 43 100
 72 40.9 24.4 36.6#





#29

Tetrahydrofuran

Concen: 14.007 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

MW-6

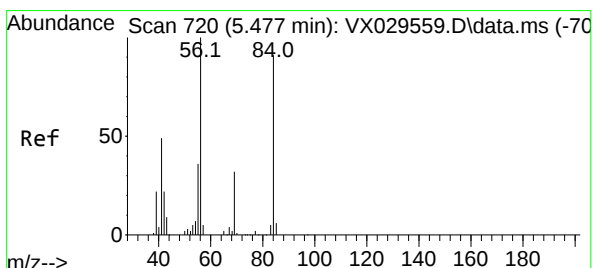
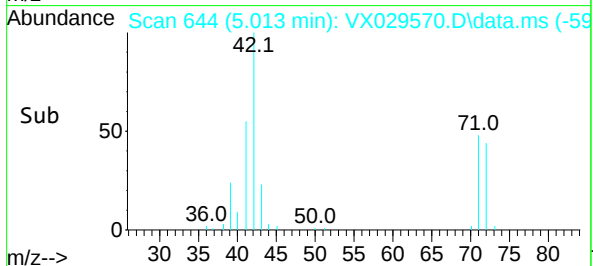
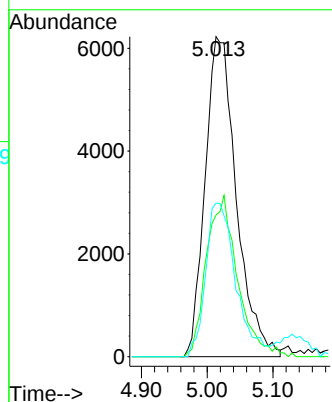
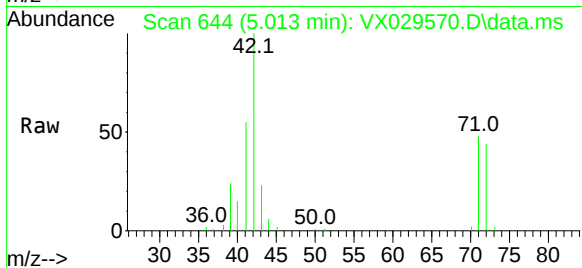
Tgt Ion: 42 Resp: 20537

Ion Ratio Lower Upper

42 100

72 50.2 44.1 66.1

71 46.3 40.5 60.7



#31

Cyclohexane

Concen: 5.230 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

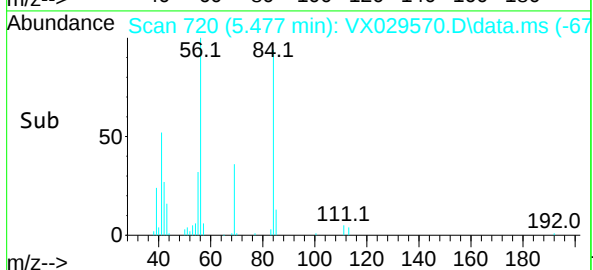
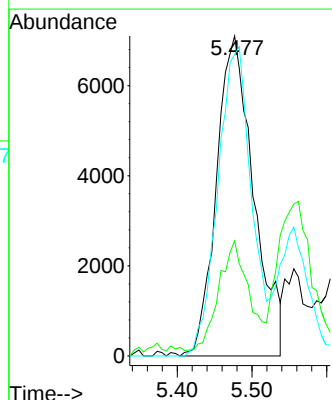
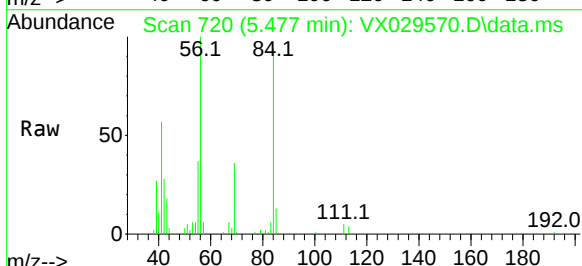
Tgt Ion: 56 Resp: 24516

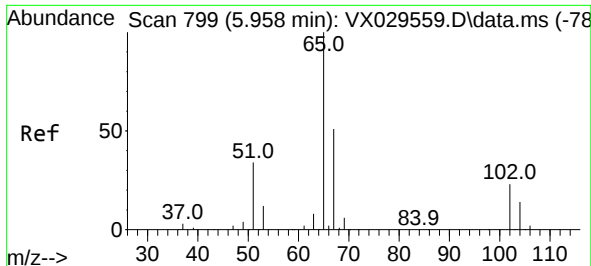
Ion Ratio Lower Upper

56 100

69 33.3 26.7 40.1

84 94.2 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 43.637 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

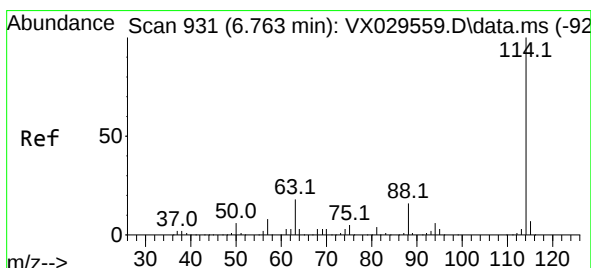
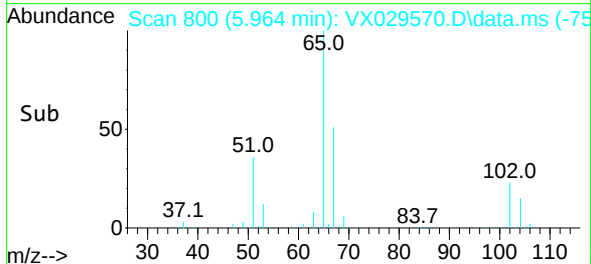
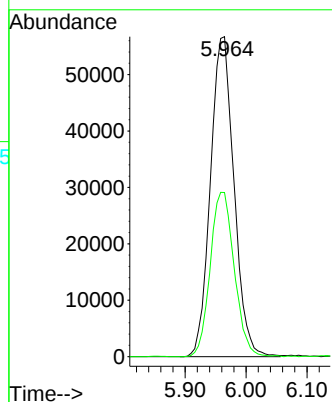
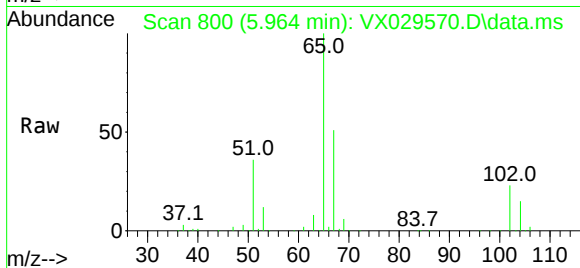
MW-6

Tgt Ion: 65 Resp: 152374

Ion Ratio Lower Upper

65 100

67 52.5 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: VX029570.D

Acq: 18 Jun 2022 15:26

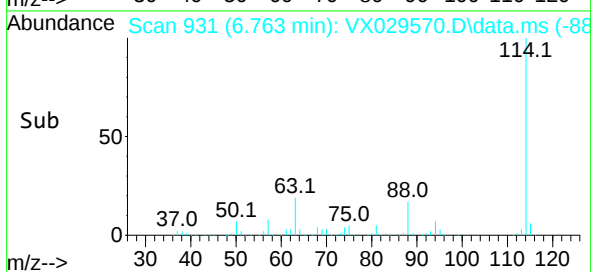
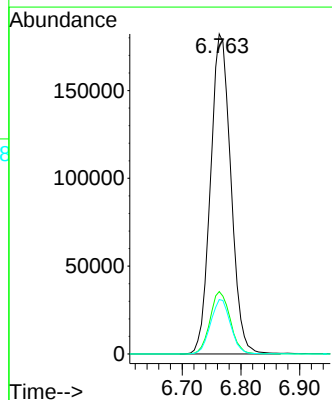
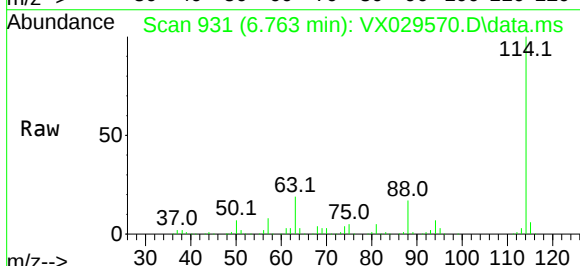
Tgt Ion: 114 Resp: 438140

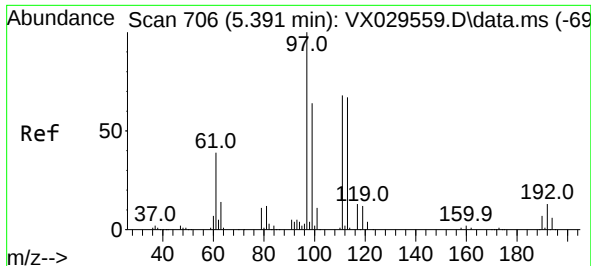
Ion Ratio Lower Upper

114 100

63 19.5 0.0 36.8

88 17.0 0.0 32.4





#35

Dibromofluoromethane

Concen: 46.462 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

MW-6

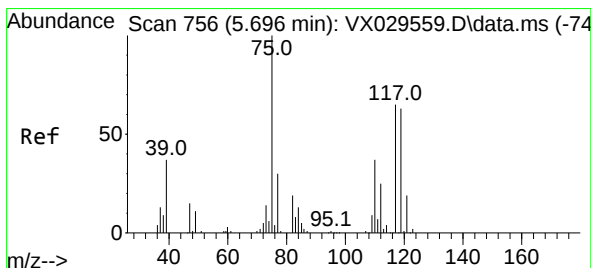
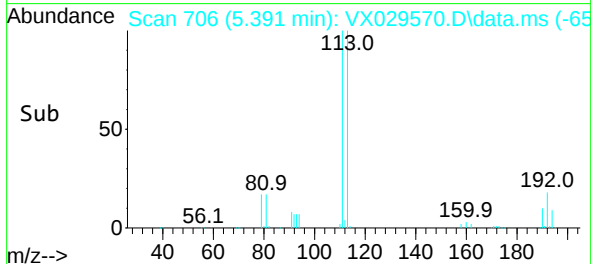
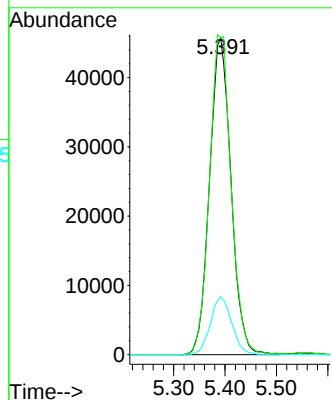
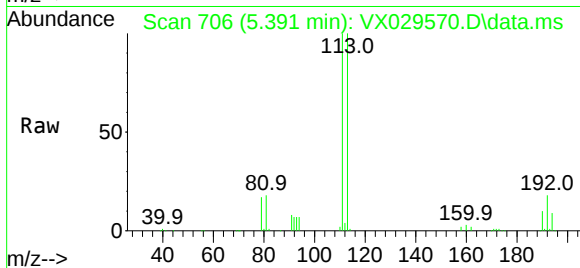
Tgt Ion:113 Resp: 132662

Ion Ratio Lower Upper

113 100

111 102.1 82.8 124.2

192 18.2 16.9 25.3



#36

1,1-Dichloropropene

Concen: 5.276 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

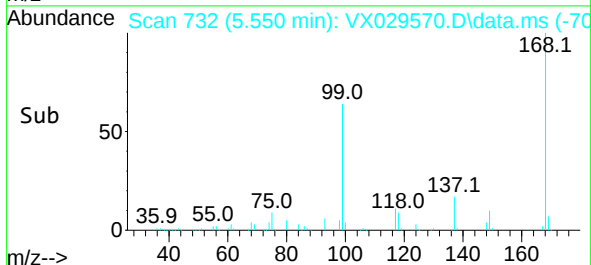
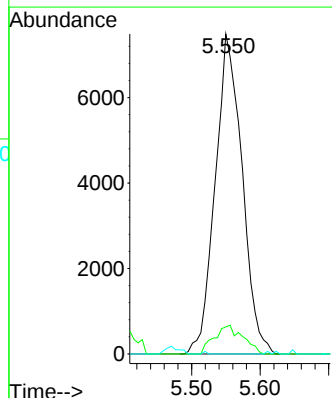
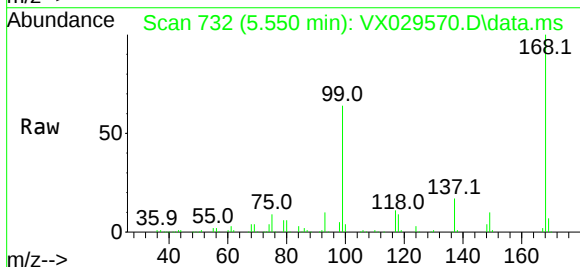
Tgt Ion: 75 Resp: 20388

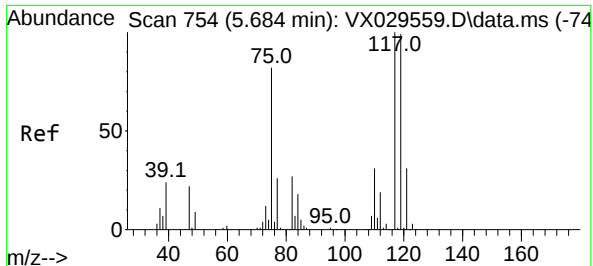
Ion Ratio Lower Upper

75 100

110 9.6 18.3 54.8#

77 0.0 24.8 37.2#

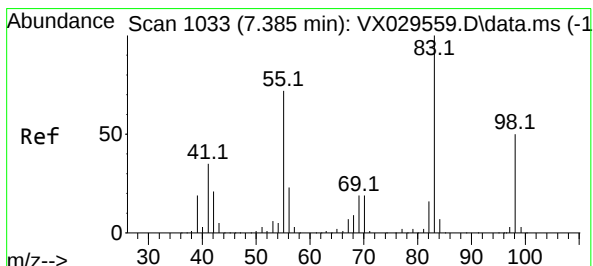
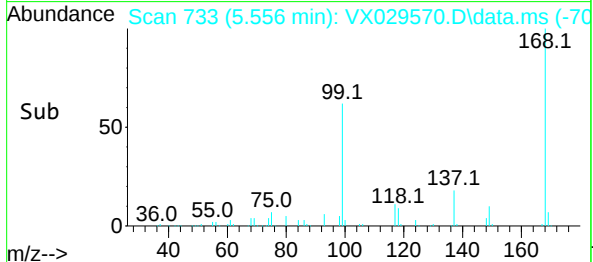
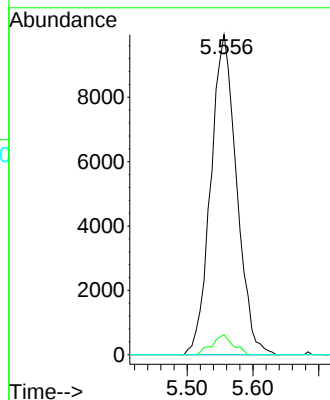
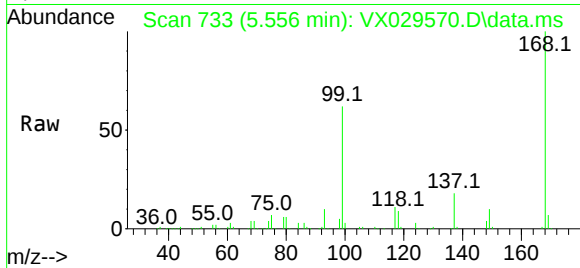




#38
Carbon Tetrachloride
Concen: 7.172 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

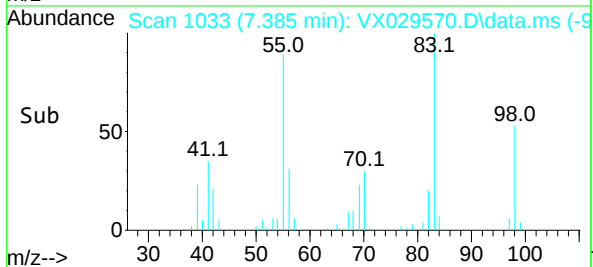
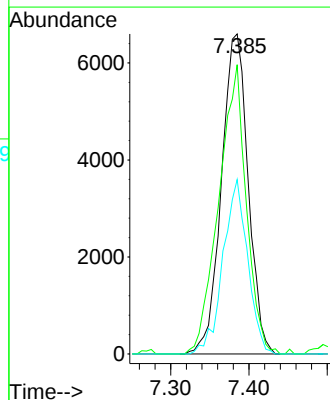
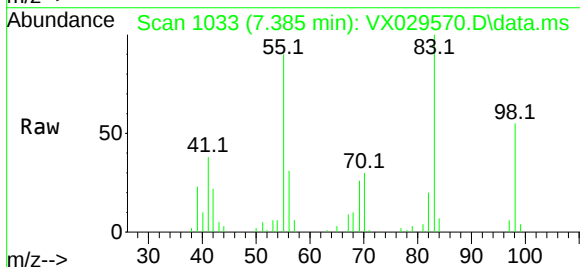
Instrument :
MSVOA_X
ClientSampleId :
MW-6

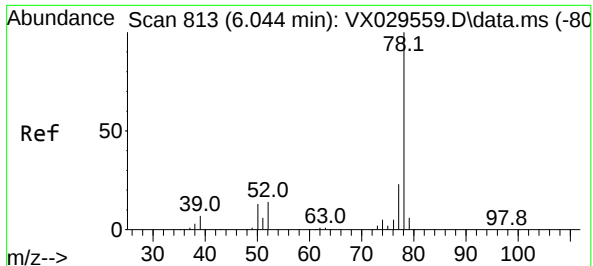
Tgt Ion:117 Resp: 27257
Ion Ratio Lower Upper
117 100
119 6.2 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 3.246 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 83 Resp: 15639
Ion Ratio Lower Upper
83 100
55 90.4 54.6 81.8#
98 54.5 37.4 56.2





#40

Benzene

Concen: 138.001 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

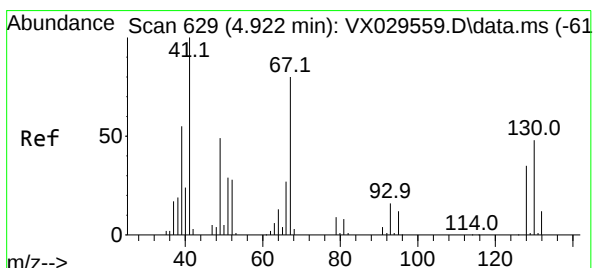
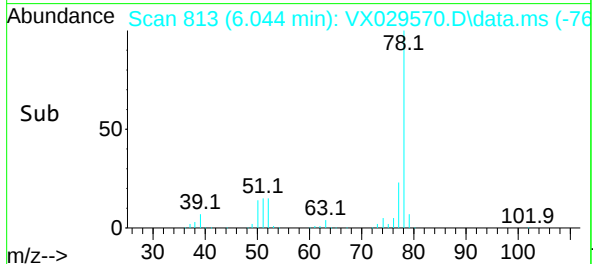
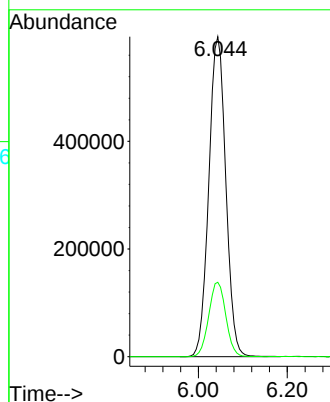
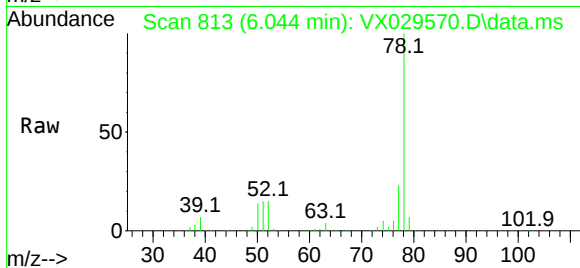
MW-6

Tgt Ion: 78 Resp: 1580826

Ion Ratio Lower Upper

78 100

77 23.3 19.3 28.9



#41

Methacrylonitrile

Concen: 5.161 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.091 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Tgt Ion: 41 Resp: 10770

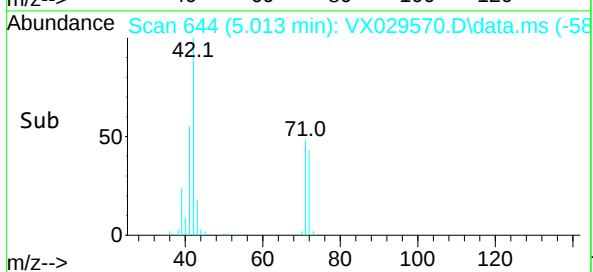
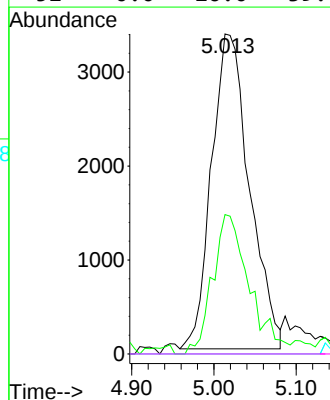
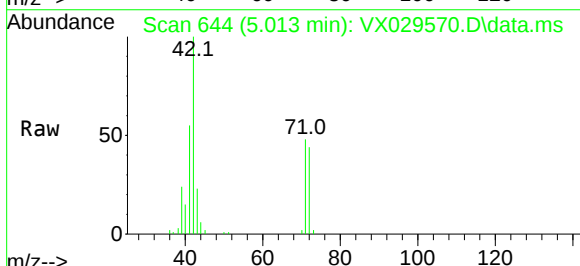
Ion Ratio Lower Upper

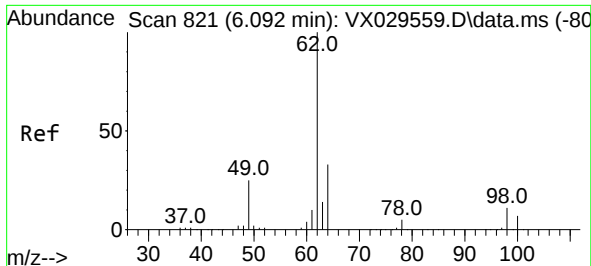
41 100

39 42.9 43.0 64.4#

67 0.0 70.2 105.4#

52 0.0 26.0 39.0#





#42

1,2-Dichloroethane

Concen: 3.301 ug/l

RT: 6.044 min Scan# 81

Delta R.T. -0.048 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

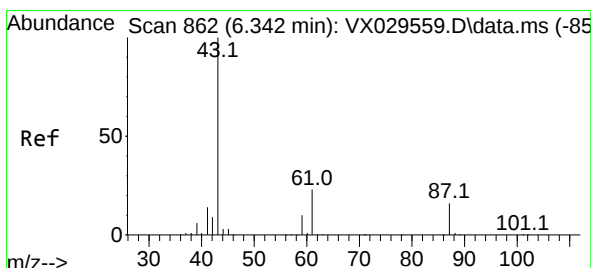
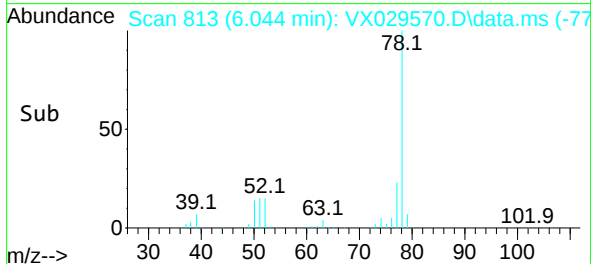
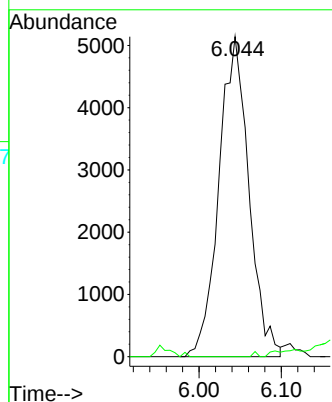
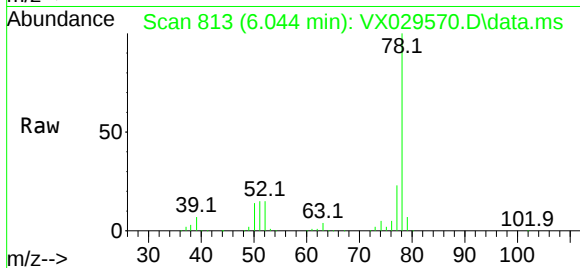
MW-6

Tgt Ion: 62 Resp: 12997

Ion Ratio Lower Upper

62 100

98 0.0 0.0 20.4



#43

Isopropyl Acetate

Concen: 0.202 ug/l

RT: 6.349 min Scan# 863

Delta R.T. 0.007 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

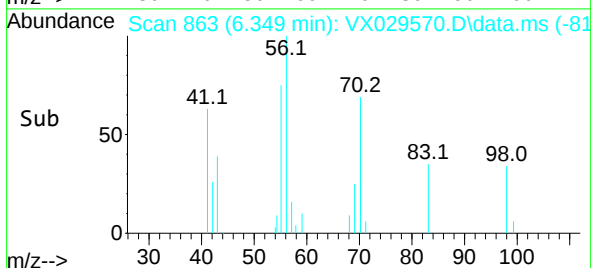
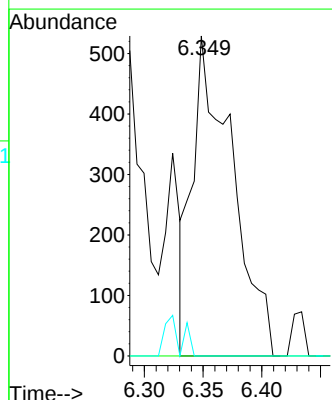
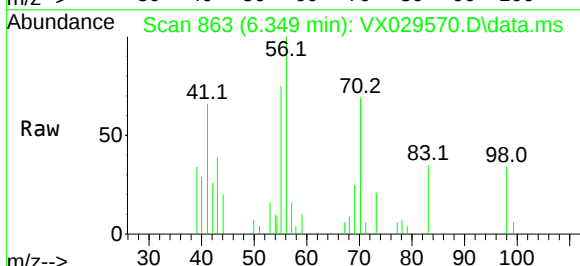
Tgt Ion: 43 Resp: 1243

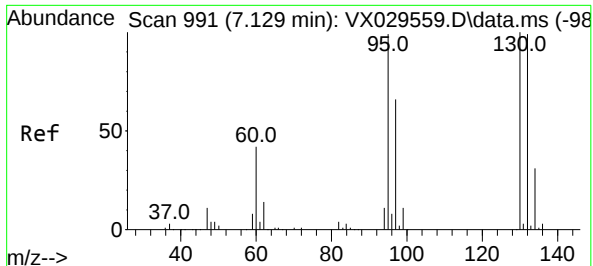
Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#

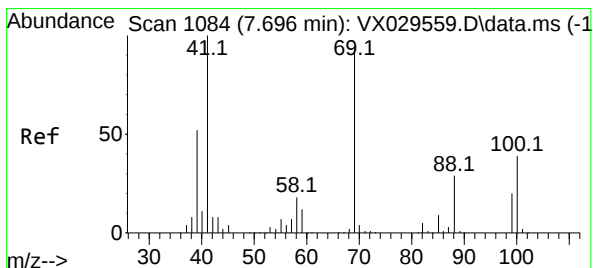
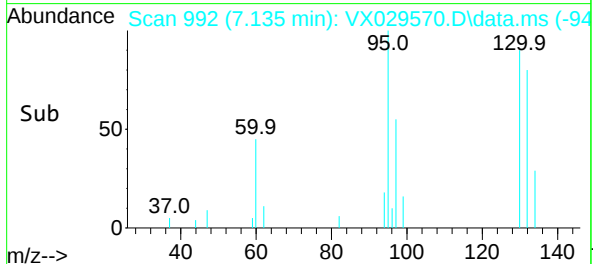
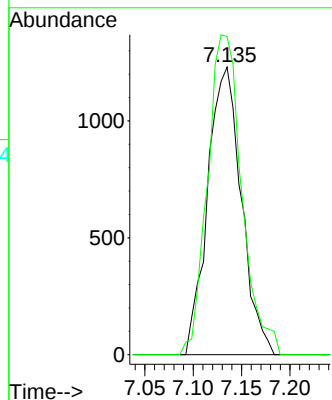
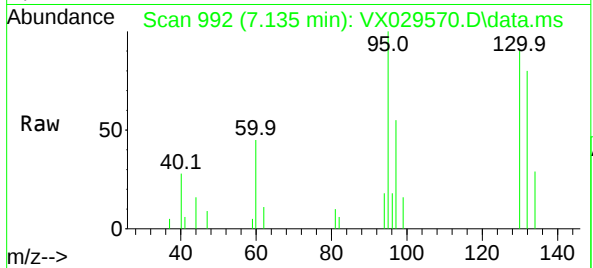




#44
Trichloroethene
Concen: Below Cal
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

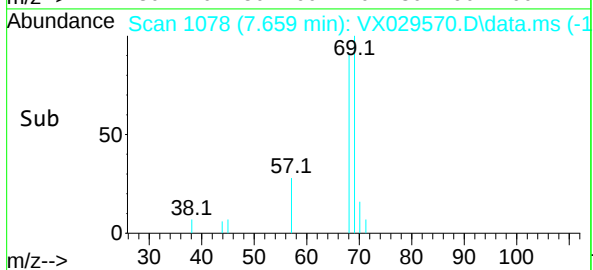
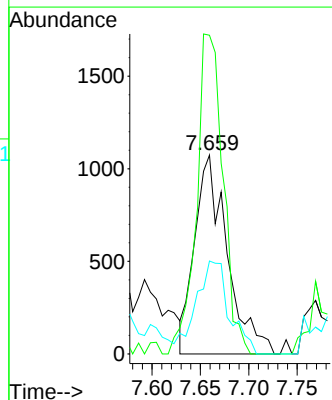
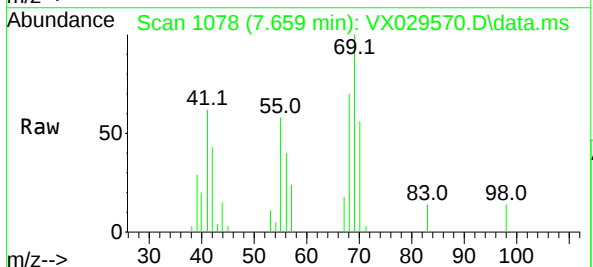
Instrument :
MSVOA_X
ClientSampleId :
MW-6

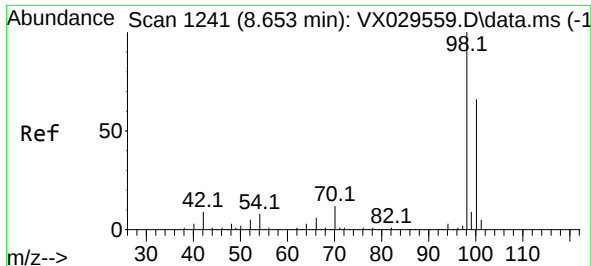
Tgt Ion:130 Resp: 2978
Ion Ratio Lower Upper
130 100
95 110.7 0.0 188.8



#48
Methyl methacrylate
Concen: 0.832 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.037 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 41 Resp: 2514
Ion Ratio Lower Upper
41 100
69 131.8 82.5 123.7#
39 47.6 43.8 65.8





#50

Toluene-d8

Concen: 47.867 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

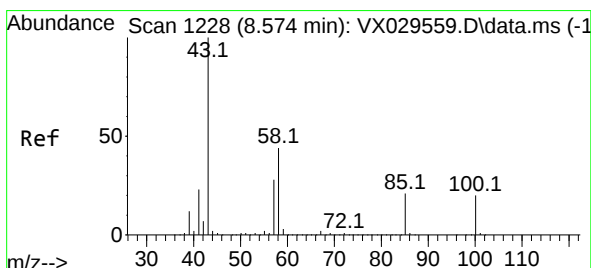
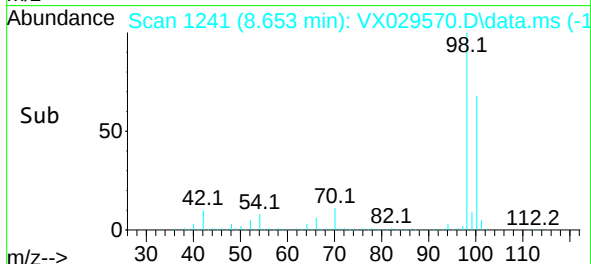
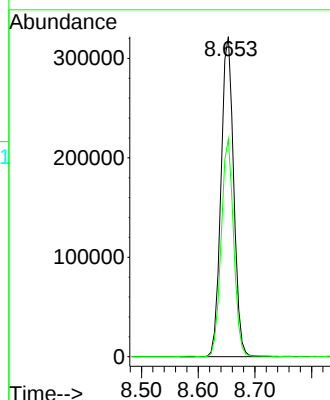
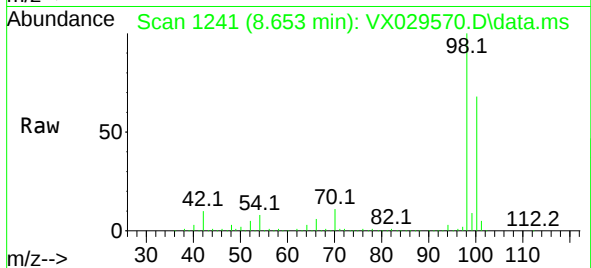
MW-6

Tgt Ion: 98 Resp: 499300

Ion Ratio Lower Upper

98 100

100 66.9 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 1.046 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX029570.D

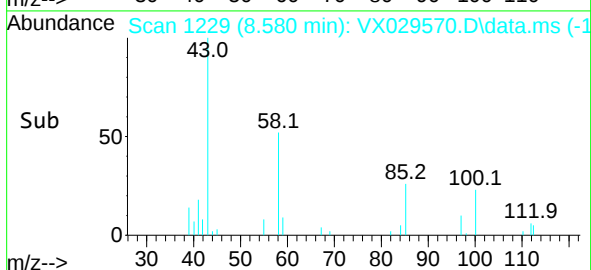
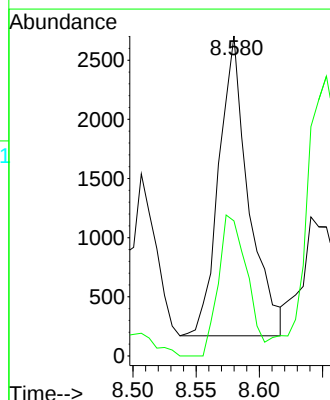
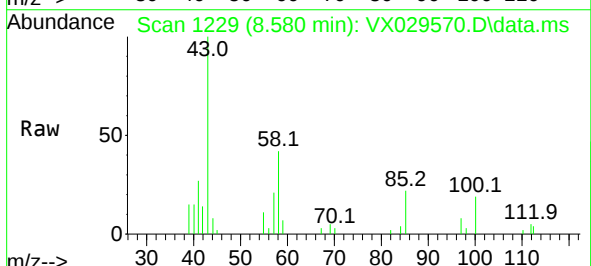
Acq: 18 Jun 2022 15:26

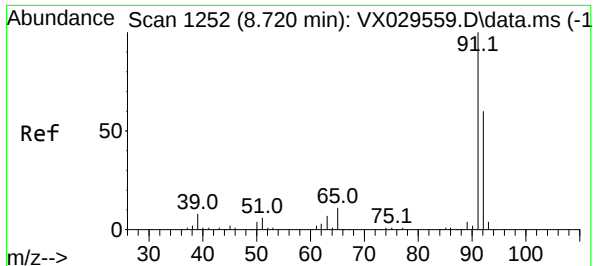
Tgt Ion: 43 Resp: 4151

Ion Ratio Lower Upper

43 100

58 46.7 36.1 54.1

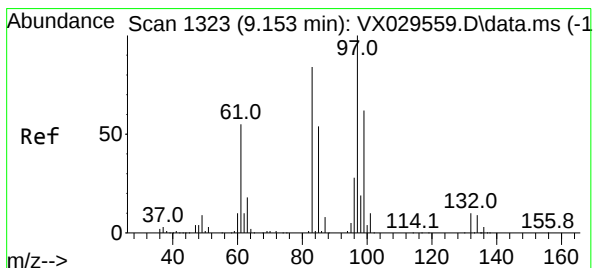
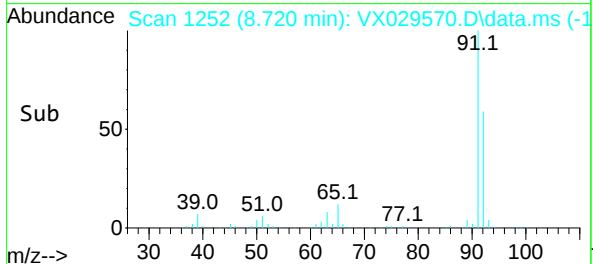
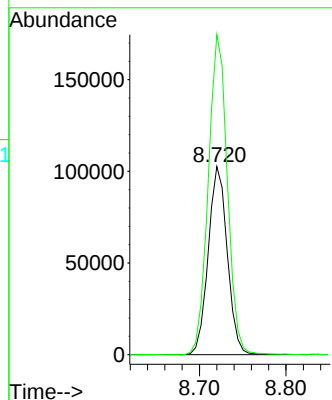
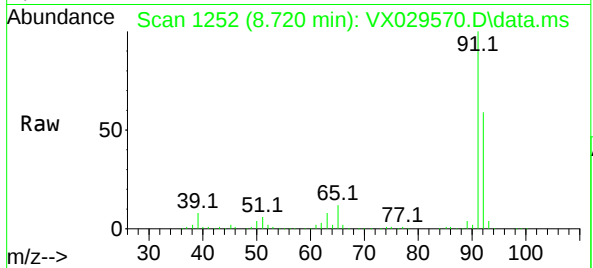




#52
Toluene
Concen: 21.374 ug/l
RT: 8.720 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

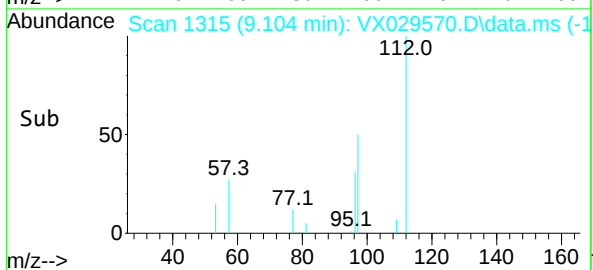
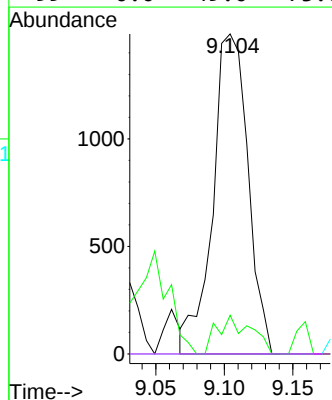
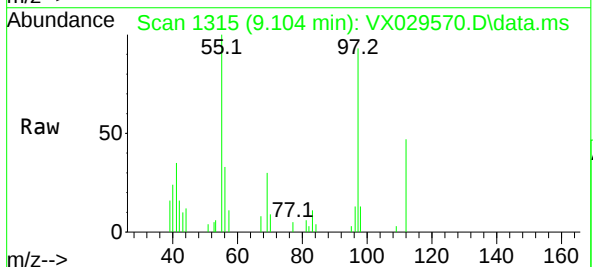
Instrument :
MSVOA_X
ClientSampleId :
MW-6

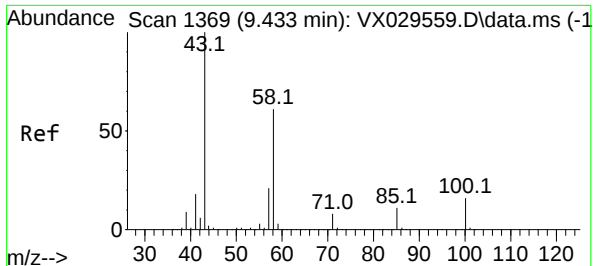
Tgt Ion: 92 Resp: 156785
Ion Ratio Lower Upper
92 100
91 170.3 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 0.895 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 97 Resp: 2653
Ion Ratio Lower Upper
97 100
83 12.1 66.2 99.4#
85 0.0 42.9 64.3#
99 0.0 49.0 73.6#





#59

2-Hexanone

Concen: 0.657 ug/l

RT: 9.458 min Scan# 11

Delta R.T. 0.025 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

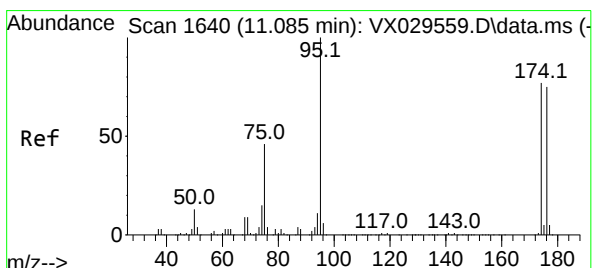
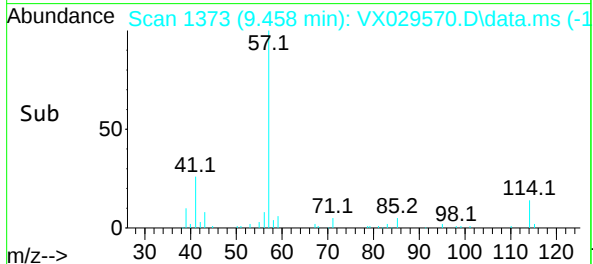
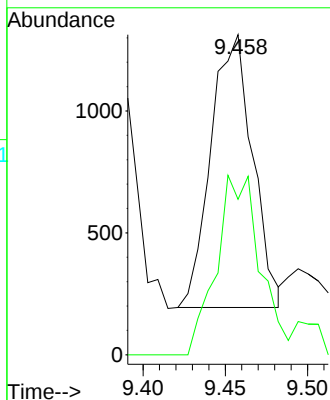
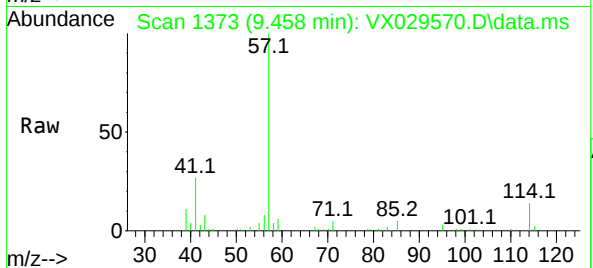
MW-6

Tgt Ion: 43 Resp: 1974

Ion Ratio Lower Upper

43 100

58 68.4 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 46.110 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

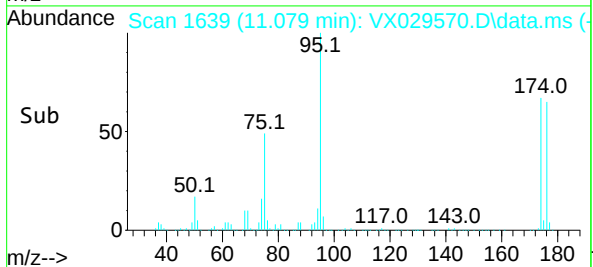
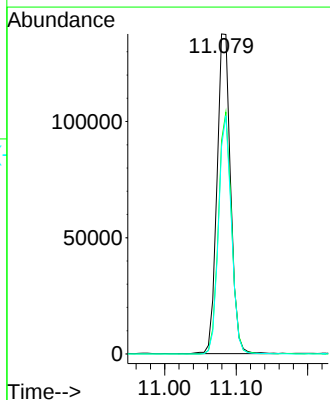
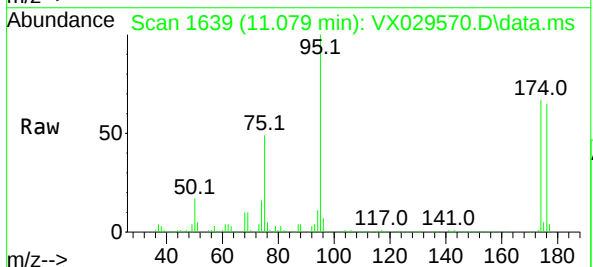
Tgt Ion: 95 Resp: 181378

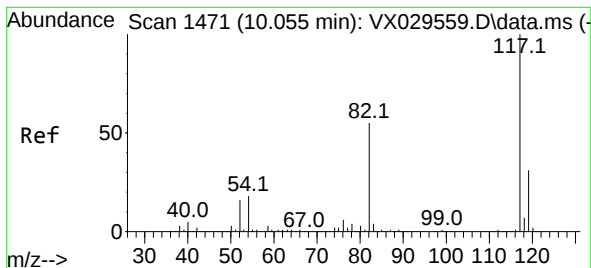
Ion Ratio Lower Upper

95 100

174 72.9 0.0 163.0

176 70.6 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: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

MW-6

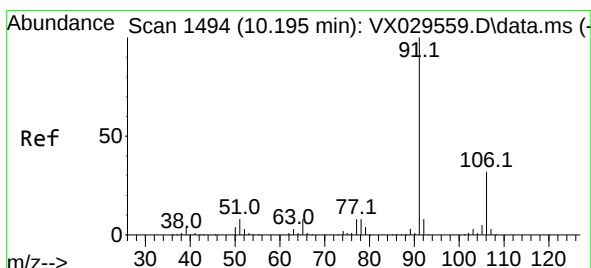
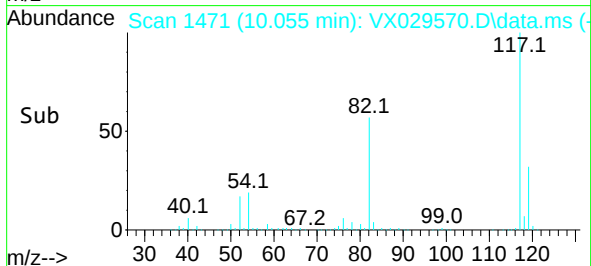
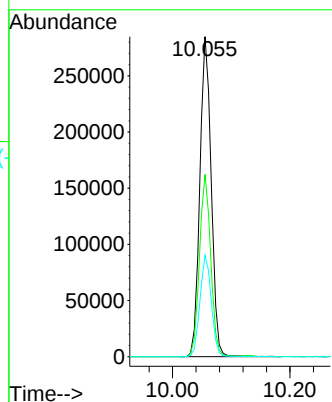
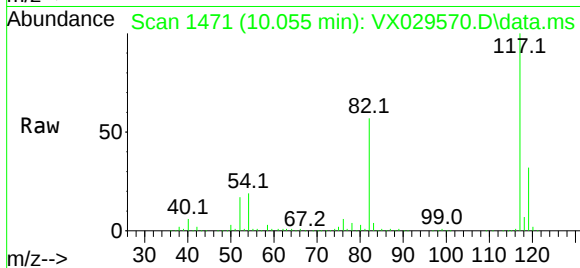
Tgt Ion:117 Resp: 382423

Ion Ratio Lower Upper

117 100

82 56.9 41.8 62.8

119 31.7 24.8 37.2



#67

Ethyl Benzene

Concen: 20.889 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029570.D

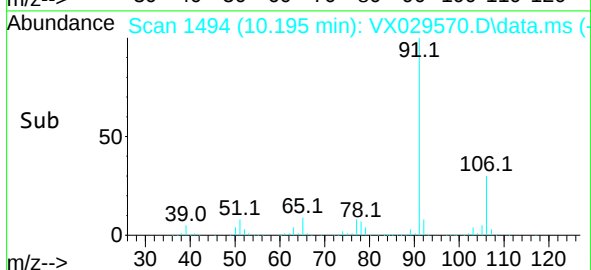
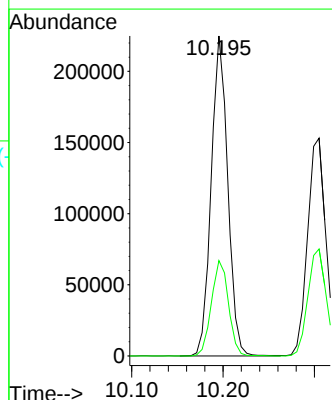
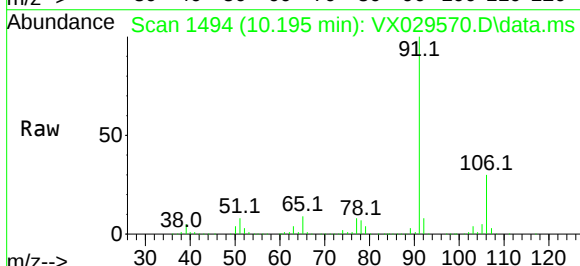
Acq: 18 Jun 2022 15:26

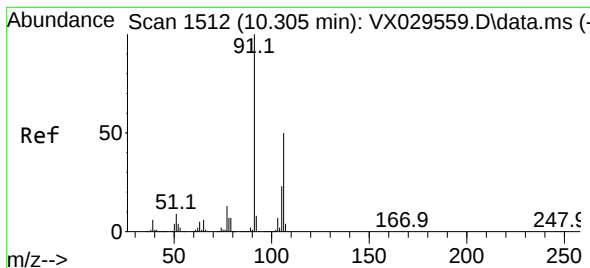
Tgt Ion: 91 Resp: 281970

Ion Ratio Lower Upper

91 100

106 29.8 24.6 36.8

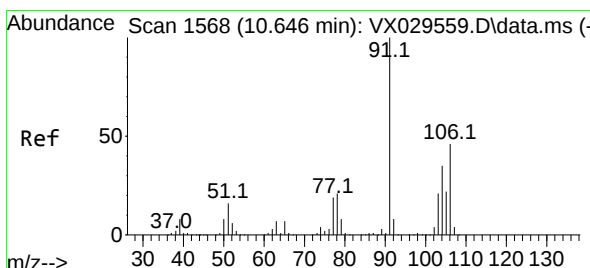
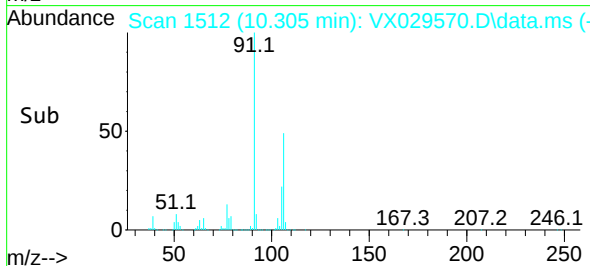
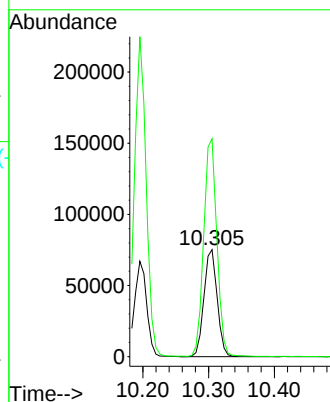
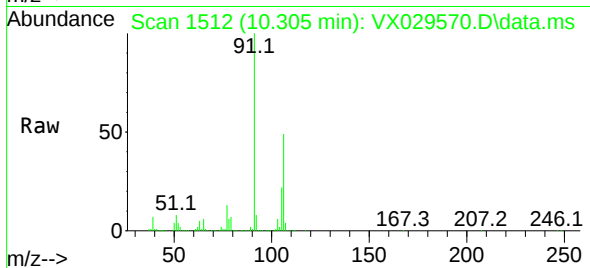




#68
m/p-Xylenes
Concen: 20.056 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

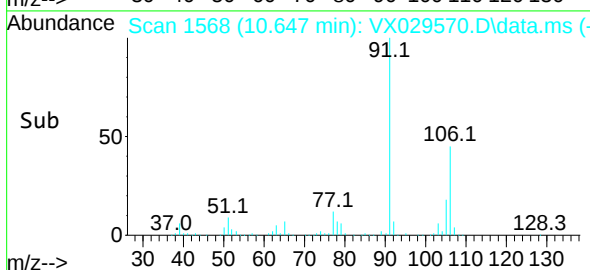
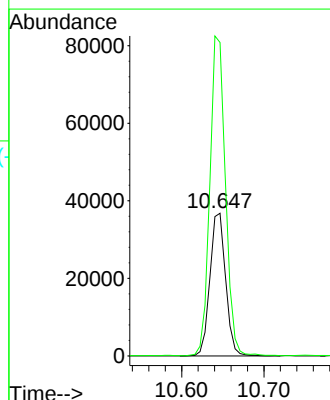
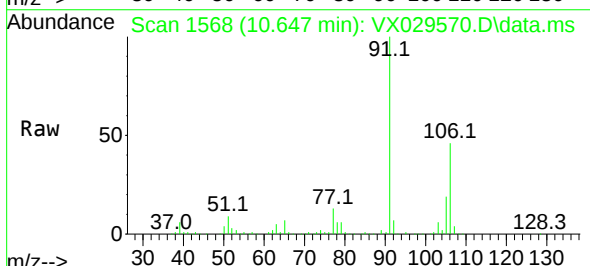
Instrument :
MSVOA_X
ClientSampleId :
MW-6

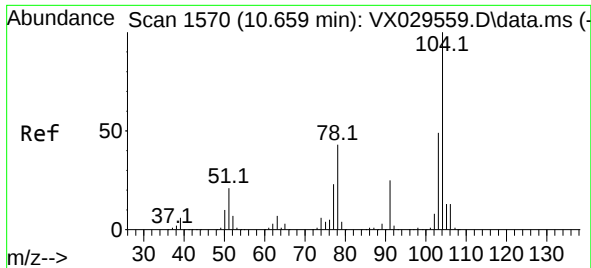
Tgt Ion:106 Resp: 105579
Ion Ratio Lower Upper
106 100
91 202.6 160.4 240.6



#69
o-Xylene
Concen: 9.393 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion:106 Resp: 48853
Ion Ratio Lower Upper
106 100
91 222.3 106.1 318.1

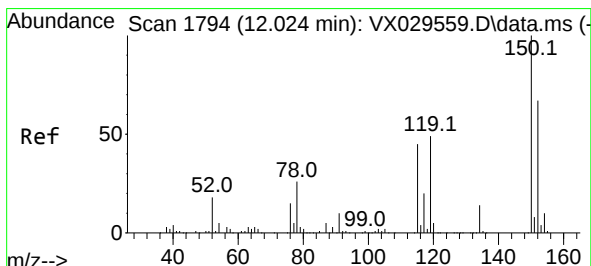
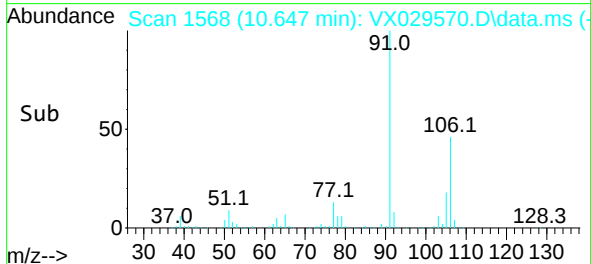
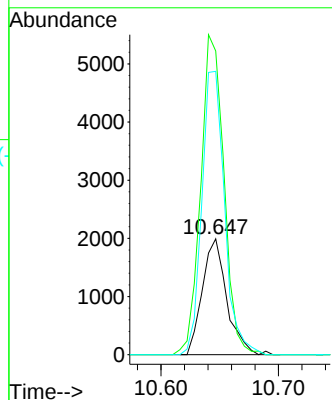
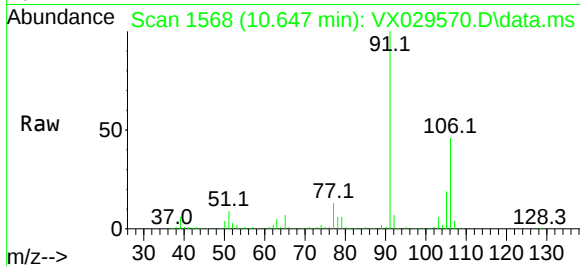




#70
Styrene
Concen: 0.339 ug/l
RT: 10.647 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

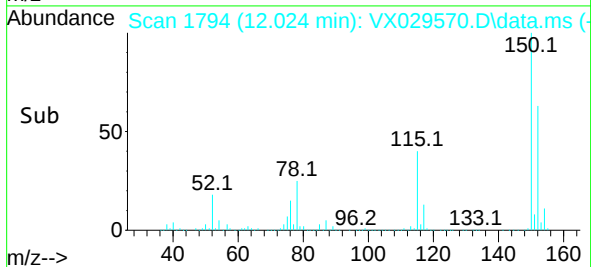
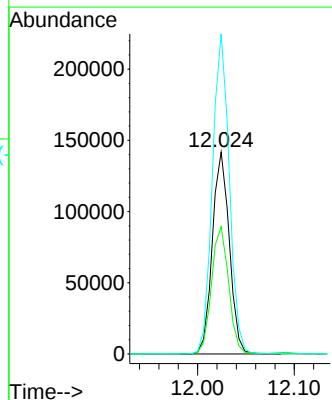
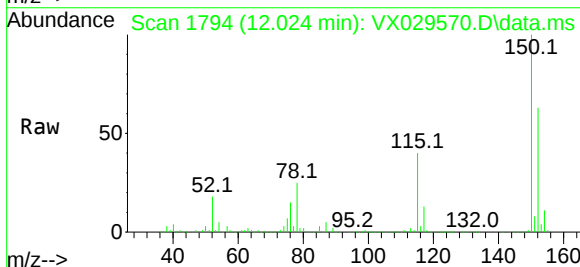
Instrument :
MSVOA_X
ClientSampleId :
MW-6

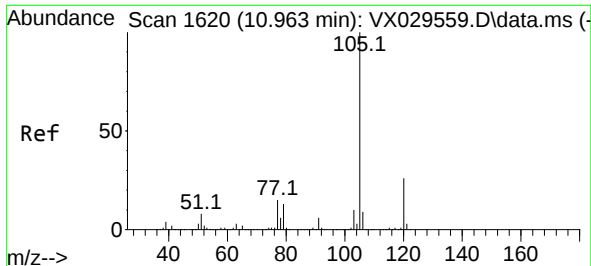
Tgt Ion:104 Resp: 2884
Ion Ratio Lower Upper
104 100
78 262.2 38.6 57.8#
103 227.4 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion:152 Resp: 172377
Ion Ratio Lower Upper
152 100
115 63.2 37.5 112.7
150 158.1 0.0 338.2

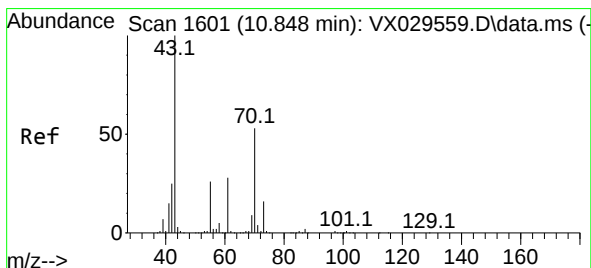
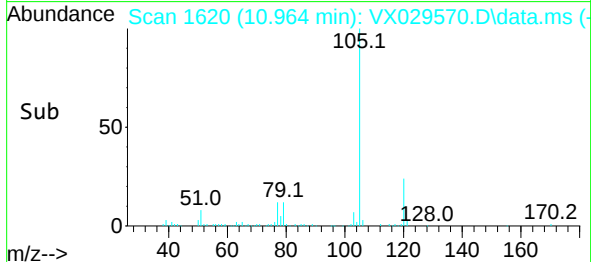
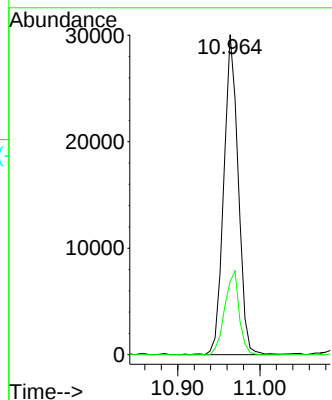
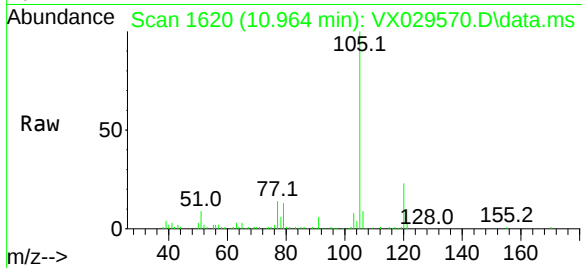




#73
Isopropylbenzene
Concen: 2.839 ug/l
RT: 10.964 min Scan# 1609
Delta R.T. 0.001 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

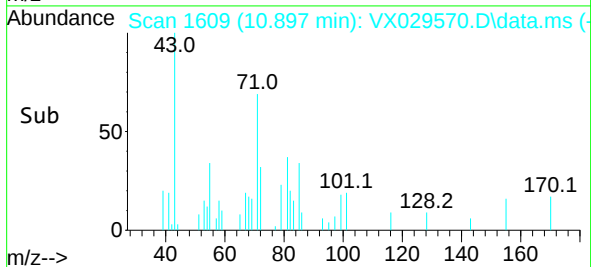
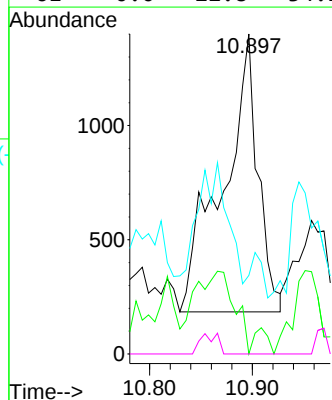
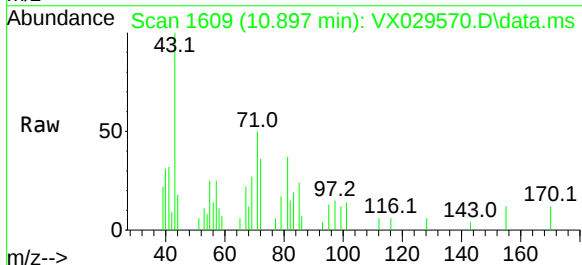
Instrument :
MSVOA_X
ClientSampleId :
MW-6

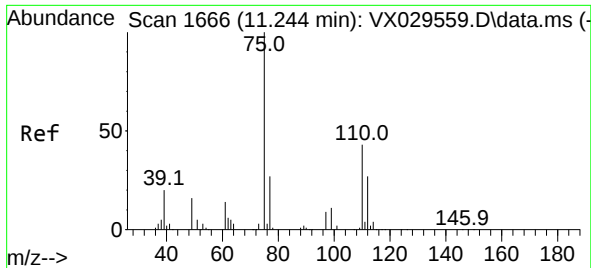
Tgt Ion:105 Resp: 36699
Ion Ratio Lower Upper
105 100
120 26.0 13.5 40.5



#74
N-ethyl acetate
Concen: 0.642 ug/l
RT: 10.897 min Scan# 1609
Delta R.T. 0.048 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 43 Resp: 2883
Ion Ratio Lower Upper
43 100
70 2.4 42.5 63.7#
55 3.6 23.1 34.7#
61 0.0 22.8 34.2#

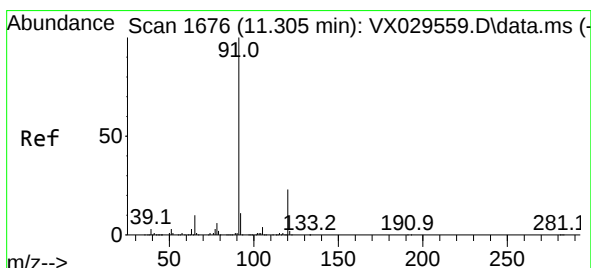
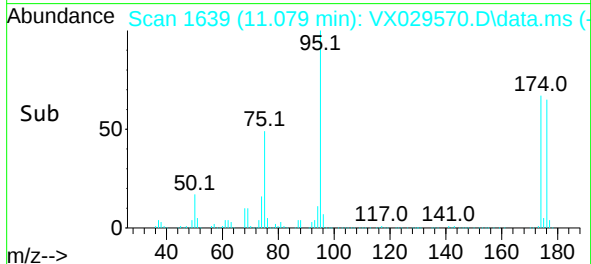
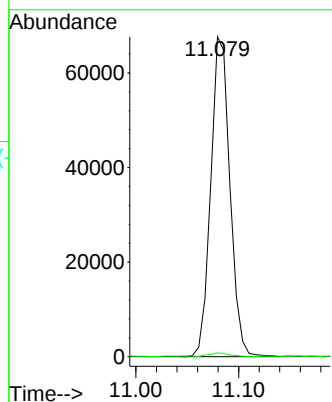
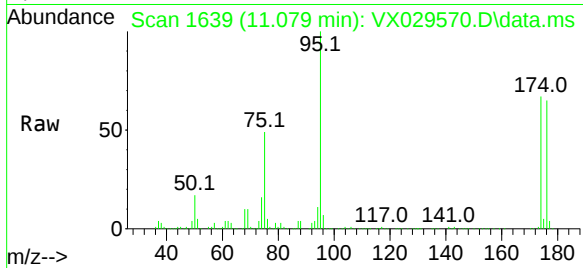




#76
1,2,3-Trichloropropane
Concen: 23.349 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

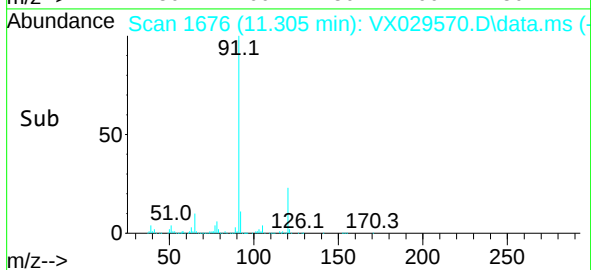
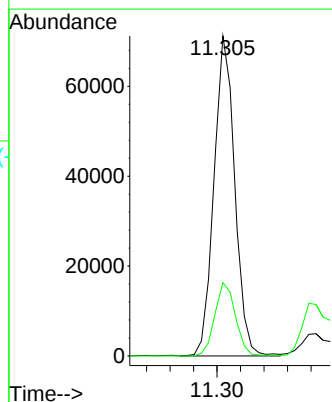
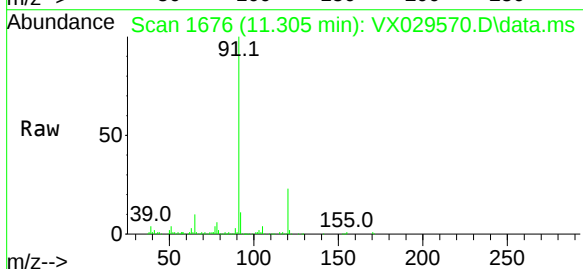
Instrument :
MSVOA_X
ClientSampleId :
MW-6

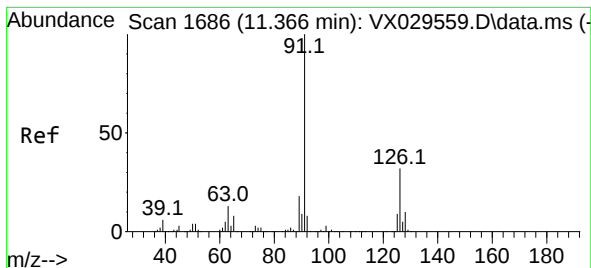
Tgt Ion: 75 Resp: 87680
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#



#78
n-propylbenzene
Concen: 6.006 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 91 Resp: 87420
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 1.057 ug/l

RT: 11.384 min Scan# 1

Delta R.T. 0.018 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

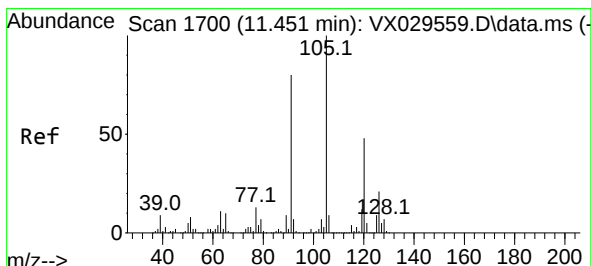
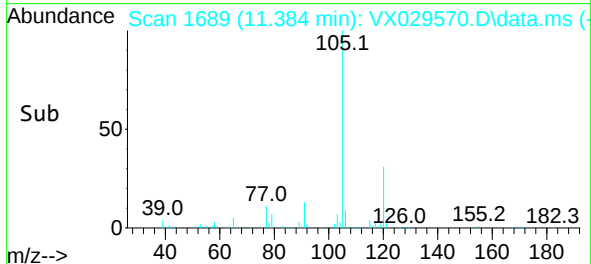
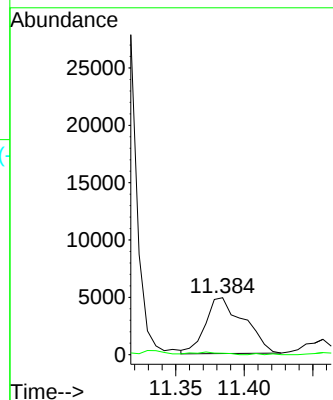
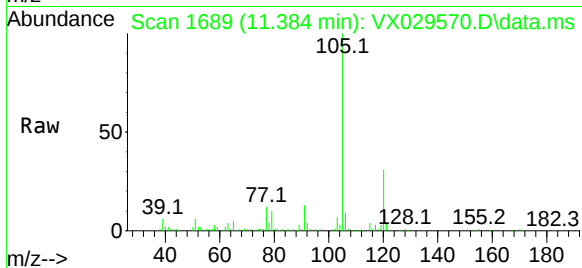
MW-6

Tgt Ion: 91 Resp: 9528

Ion Ratio Lower Upper

91 100

126 3.4 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 0.988 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029570.D

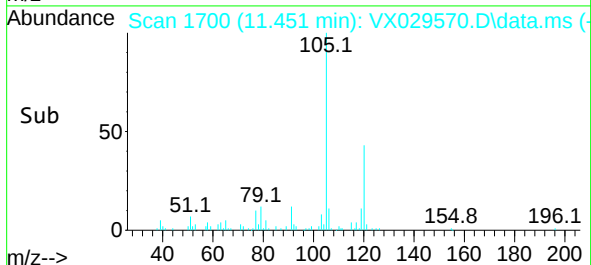
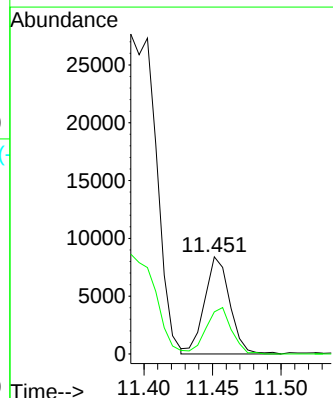
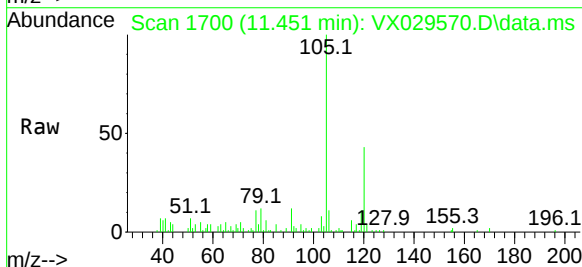
Acq: 18 Jun 2022 15:26

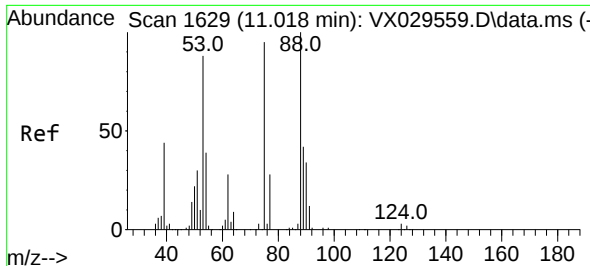
Tgt Ion:105 Resp: 10752

Ion Ratio Lower Upper

105 100

120 47.1 24.3 72.9

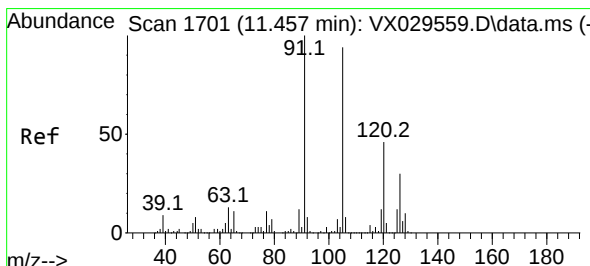
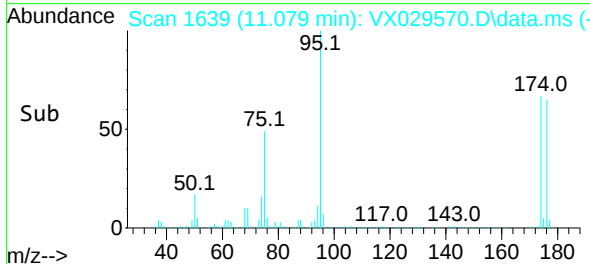
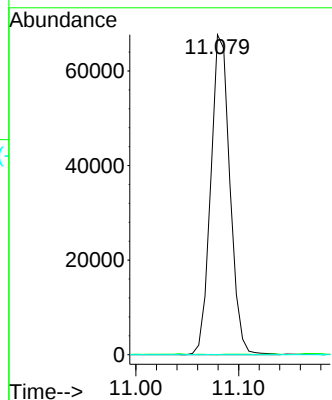
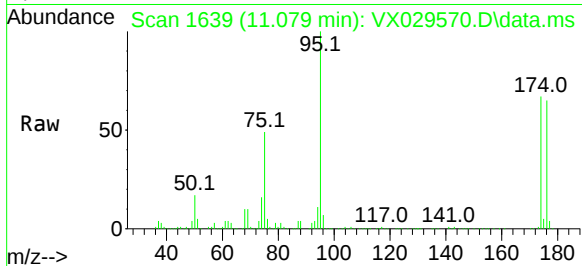




#81
trans-1,4-Dichloro-2-butene
Concen: 77.676 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

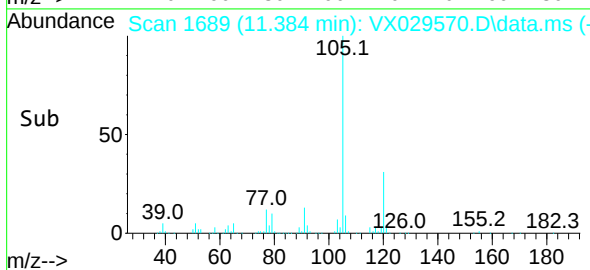
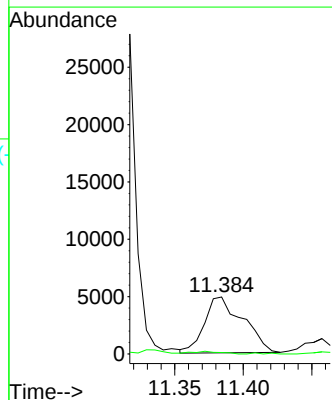
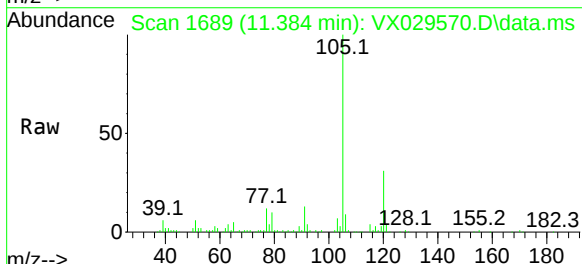
Instrument :
MSVOA_X
ClientSampleId :
MW-6

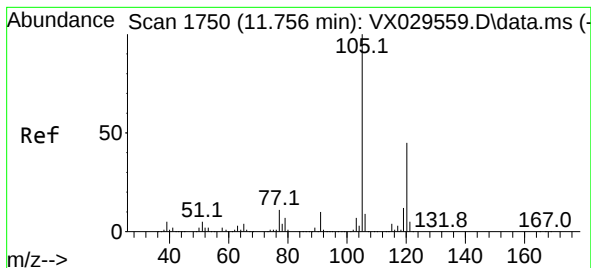
Tgt Ion: 75 Resp: 87680
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.927 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. -0.073 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 91 Resp: 9528
Ion Ratio Lower Upper
91 100
126 3.4 14.9 44.5#





#84

1,2,4-Trimethylbenzene

Concen: 11.372 ug/l

RT: 11.756 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

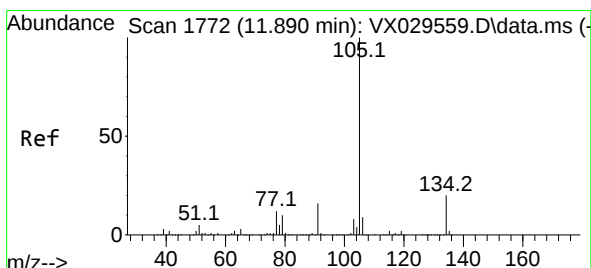
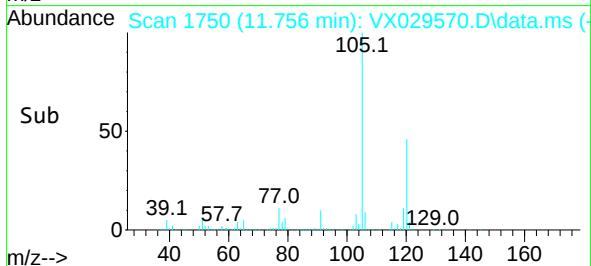
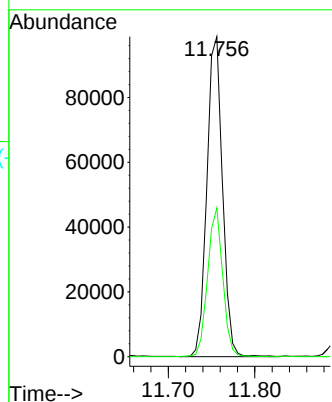
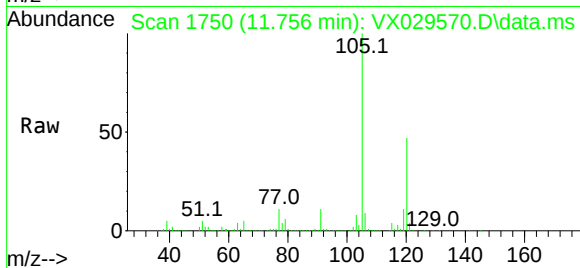
MW-6

Tgt Ion:105 Resp: 123450

Ion Ratio Lower Upper

105 100

120 45.1 22.6 67.8



#85

sec-Butylbenzene

Concen: 0.429 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX029570.D

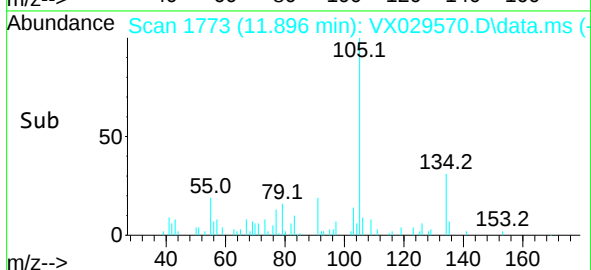
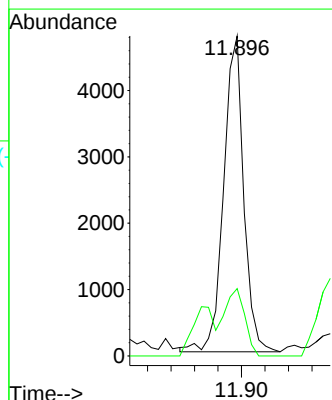
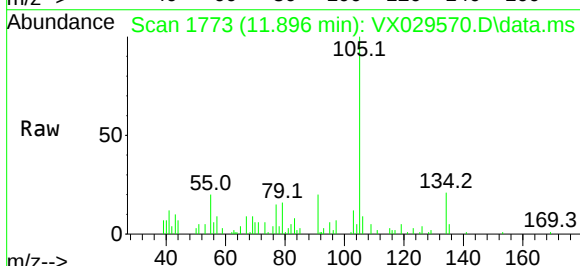
Acq: 18 Jun 2022 15:26

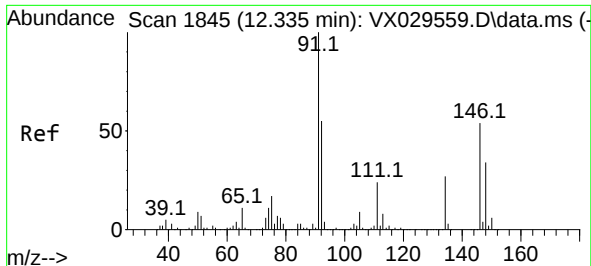
Tgt Ion:105 Resp: 5647

Ion Ratio Lower Upper

105 100

134 21.4 10.2 30.4





#89

n-Butylbenzene

Concen: 1.302 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX029570.D

Acq: 18 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

MW-6

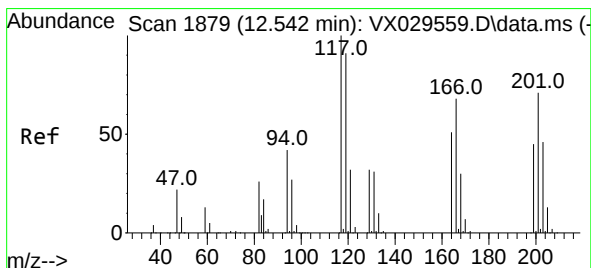
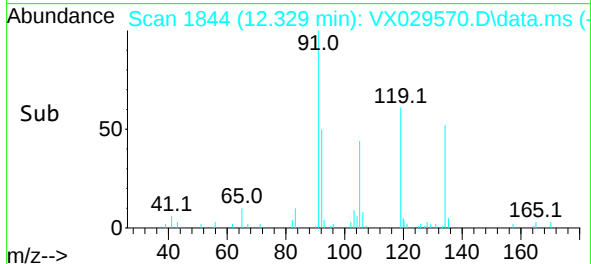
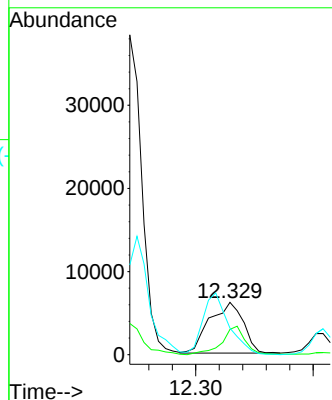
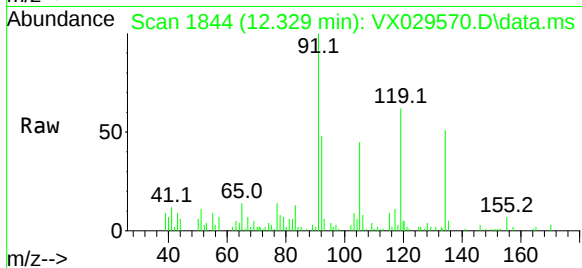
Tgt Ion: 91 Resp: 12101

Ion Ratio Lower Upper

91 100

92 39.0 27.8 83.3

134 94.4 13.3 39.8#



#90

Hexachloroethane

Concen: 3.897 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.074 min

Lab File: VX029570.D

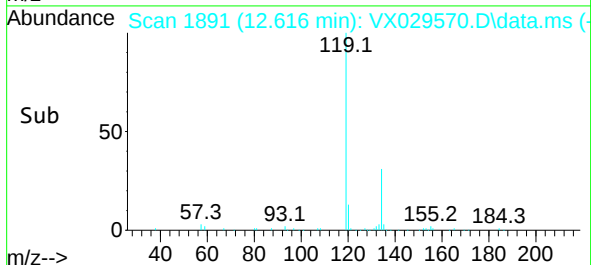
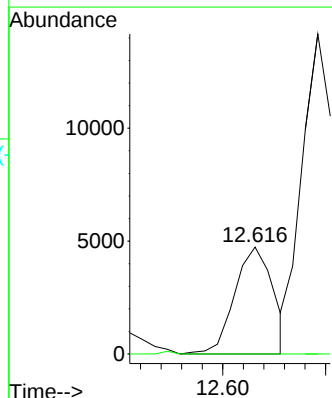
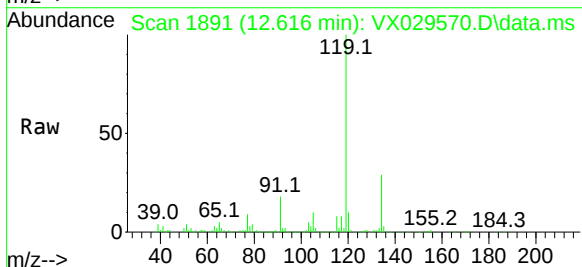
Acq: 18 Jun 2022 15:26

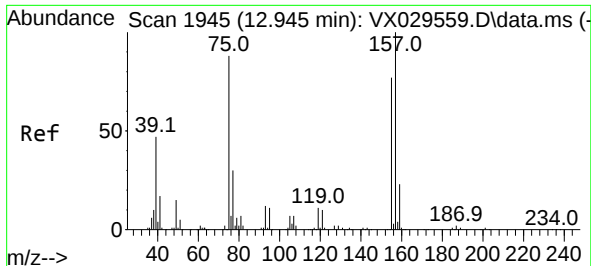
Tgt Ion:117 Resp: 6146

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#

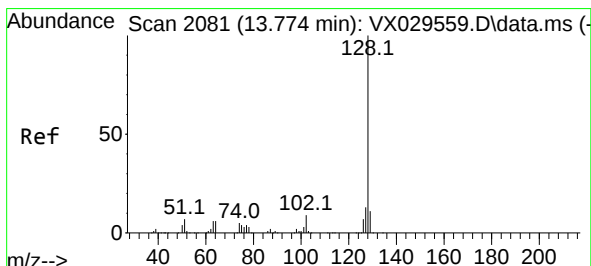
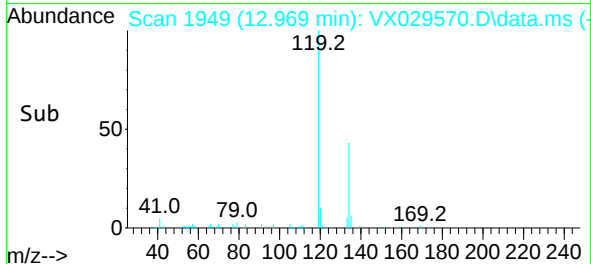
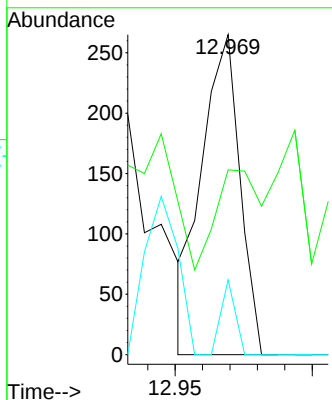
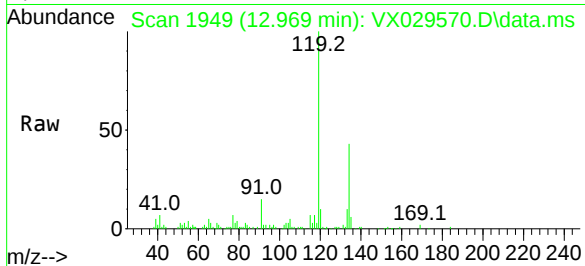




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.274 ug/l
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Instrument :
MSVOA_X
ClientSampleId :
MW-6

Tgt Ion: 75 Resp: 254
Ion Ratio Lower Upper
75 100
155 36.2 47.0 141.2#
157 9.1 57.9 173.6#



#95
Naphthalene
Concen: 6.077 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029570.D
Acq: 18 Jun 2022 15:26

Tgt Ion: 128 Resp: 73480
Ion Ratio Lower Upper
128 100
127 13.6 10.2 15.4
129 11.5 8.7 13.1

