

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029707.D
 Acq On : 22 Jun 2022 18:20
 Operator : JC/MD
 Sample : N3202-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-30RE

Quant Time: Jun 23 01:10:25 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	271452	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	458467	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	401161	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	178894	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	146616	40.803	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	81.600%
35) Dibromofluoromethane	5.391	113	132203	44.248	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.500%
50) Toluene-d8	8.653	98	518841	47.535	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.080%
62) 4-Bromofluorobenzene	11.079	95	191058	46.417	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.840%

Target Compounds						Qvalue
3) Chloromethane	1.295	50	923	0.261	ug/l #	75
5) Bromomethane	1.612	94	708	0.426	ug/l #	78
6) Chloroethane	1.593	64	978	1.665	ug/l #	60
10) Methyl Iodide	2.465	142	334	3.114	ug/l #	66
11) Tert butyl alcohol	2.959	59	74838	89.636	ug/l	99
13) Acrolein	2.221	56	227	1.147	ug/l #	1
14) Allyl chloride	2.782	41	9502	2.140	ug/l #	58
15) Acrylonitrile	3.117	53	1235	0.735	ug/l #	29
16) Acetone	2.380	43	2854	1.993	ug/l	99
18) Methyl Acetate	2.782	43	25396	6.706	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	89666	9.392	ug/l #	81
20) Methylene Chloride	2.788	84	695	0.218	ug/l #	1
22) Diisopropyl ether	3.758	45	9387	1.069	ug/l #	79
23) Vinyl Acetate	3.764	43	4572	0.623	ug/l #	66
25) 2-Butanone	4.574	43	2999	1.325	ug/l	94
30) Chloroform	5.172	83	3622	0.648	ug/l #	17
36) 1,1-Dichloropropene	5.550	75	19586	4.843	ug/l #	49
38) Carbon Tetrachloride	5.556	117	26853	6.753	ug/l #	15
39) Methylcyclohexane	7.373	83	2489	0.494	ug/l #	51
40) Benzene	6.044	78	7680	0.641	ug/l	98
42) 1,2-Dichloroethane	6.099	62	2420	0.587	ug/l #	42
43) Isopropyl Acetate	6.233	43	122564	19.016	ug/l #	57
44) Trichloroethene	7.135	130	1217	Below Cal		97
48) Methyl methacrylate	7.702	41	735	0.233	ug/l #	35
51) 4-Methyl-2-Pentanone	8.647	43	2306	0.555	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	2316	0.746	ug/l #	19
59) 2-Hexanone	9.561	43	16166	5.139	ug/l	71
68) m/p-Xylenes	10.305	106	2814	0.510	ug/l	91
73) Isopropylbenzene	10.964	105	3366	0.251	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	87567	22.469	ug/l #	39
78) n-propylbenzene	11.311	91	4147	0.275	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	6024	0.533	ug/l	91
81) trans-1,4-Dichloro-2-b...	11.079	75	87567	74.749	ug/l #	15
83) tert-Butylbenzene	11.713	119	2561	0.233	ug/l	86
84) 1,2,4-Trimethylbenzene	11.756	105	18036	1.601	ug/l	98
85) sec-Butylbenzene	11.890	105	3667	0.269	ug/l #	56

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 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

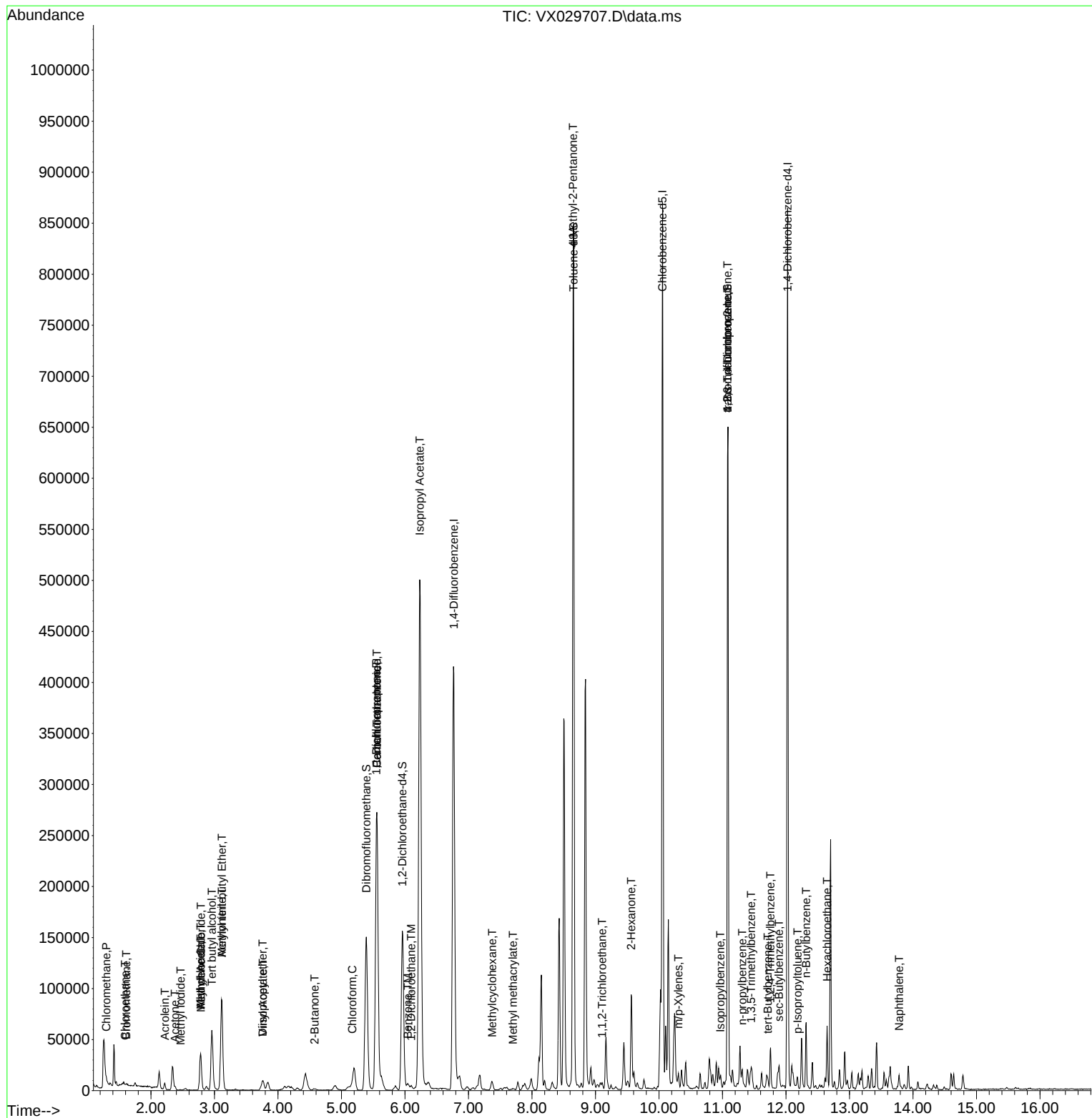
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	12.183	119	4647	0.407	ug/l	96
89) n-Butylbenzene	12.317	91	6166	0.639	ug/l #	1
90) Hexachloroethane	12.646	117	20753	12.681	ug/l #	10
95) Naphthalene	13.780	128	9856	0.785	ug/l	99

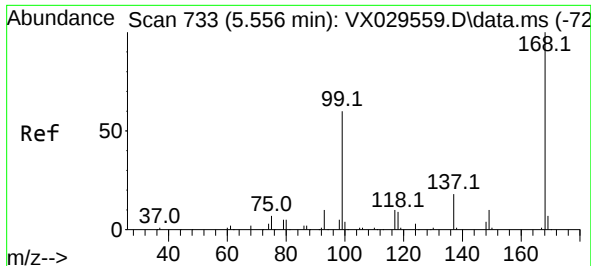
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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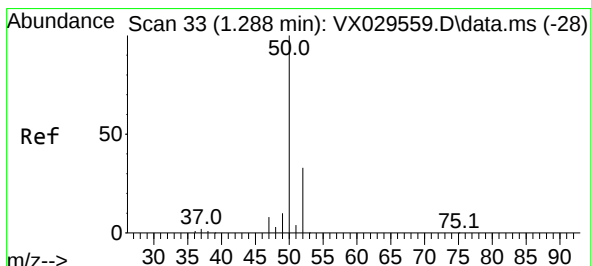
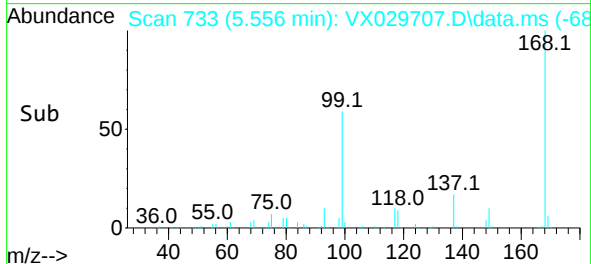
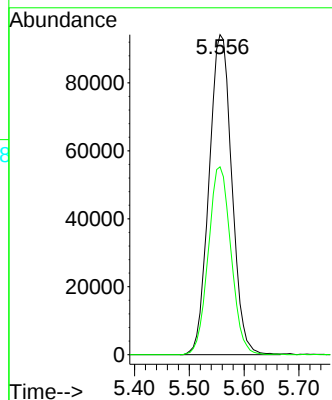
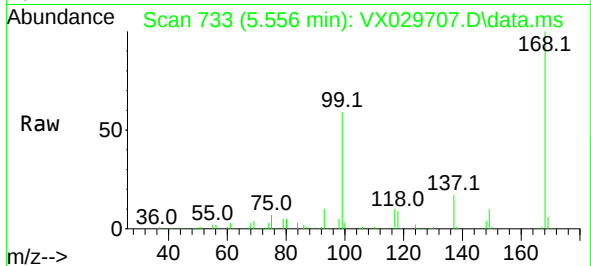




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029707.D
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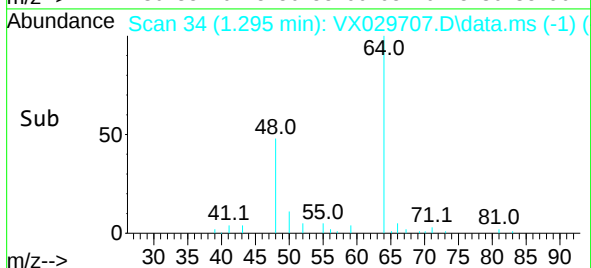
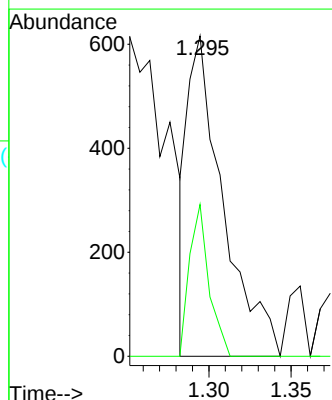
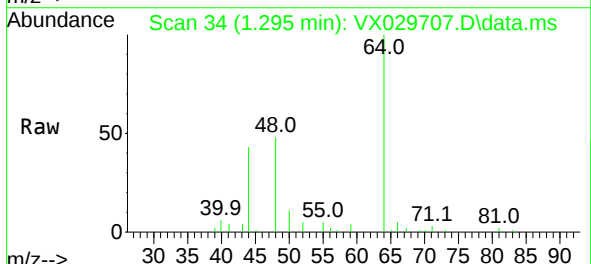
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

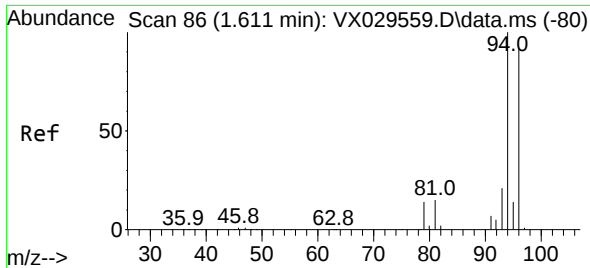
Tgt Ion:168 Resp: 271452
Ion Ratio Lower Upper
168 100
99 58.7 41.7 62.5



#3
Chloromethane
Concen: 0.261 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 50 Resp: 923
Ion Ratio Lower Upper
50 100
52 47.4 26.4 39.6#

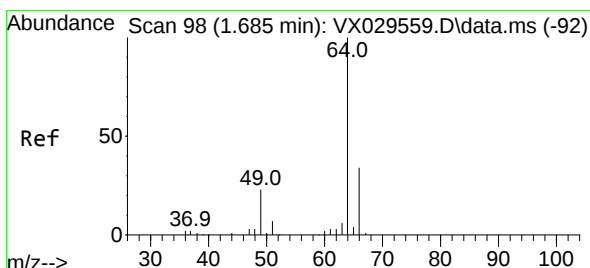
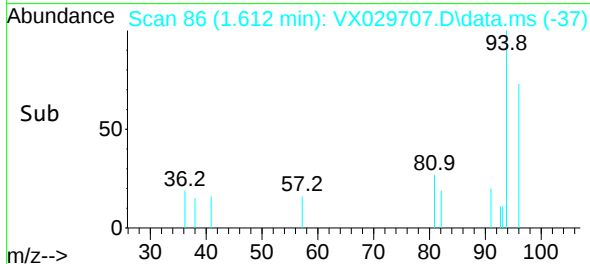
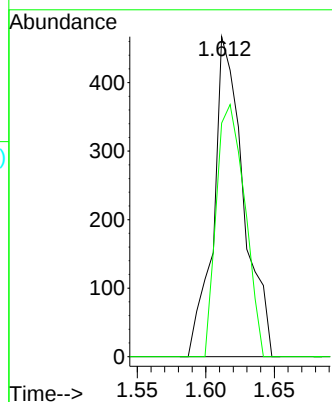
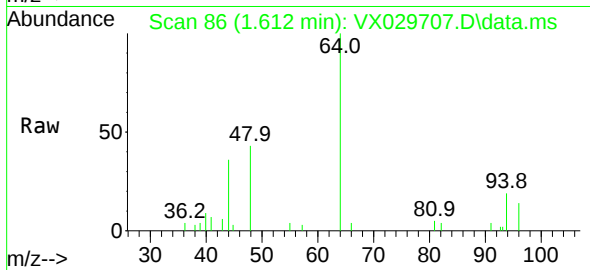




#5
Bromomethane
Concen: 0.426 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.001 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

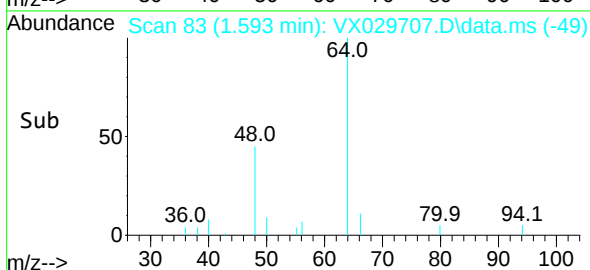
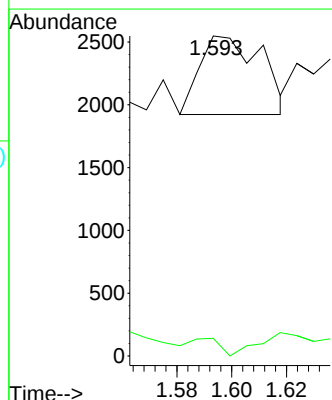
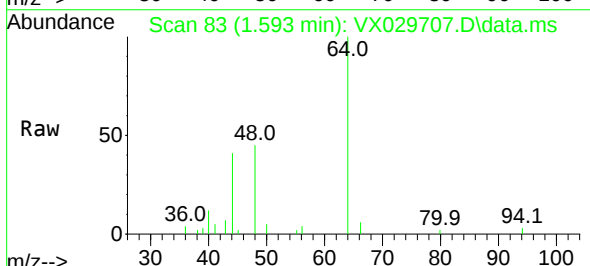
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

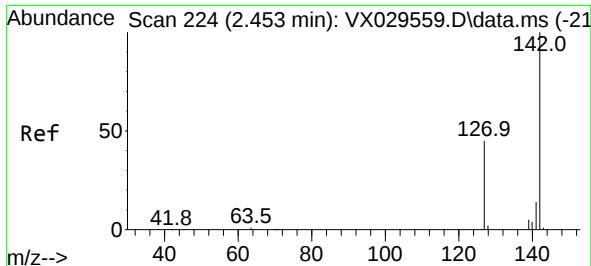
Tgt Ion: 94 Resp: 708
Ion Ratio Lower Upper
94 100
96 73.0 75.3 112.9#



#6
Chloroethane
Concen: 1.665 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.092 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 64 Resp: 978
Ion Ratio Lower Upper
64 100
66 9.4 25.3 37.9#

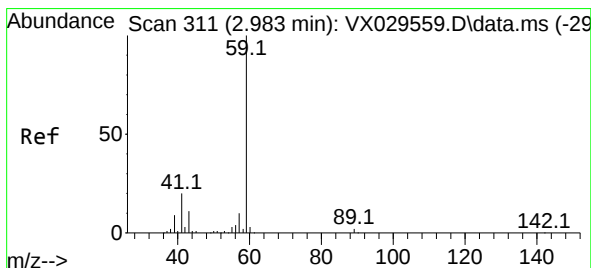
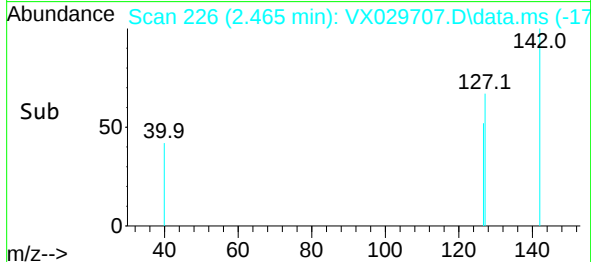
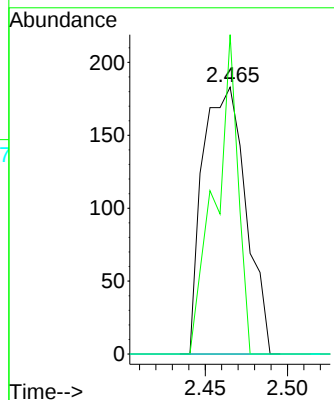
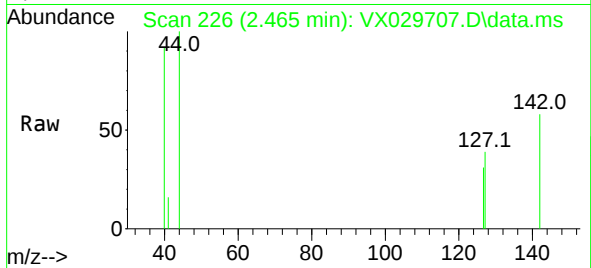




#10
Methyl Iodide
Concen: 3.114 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

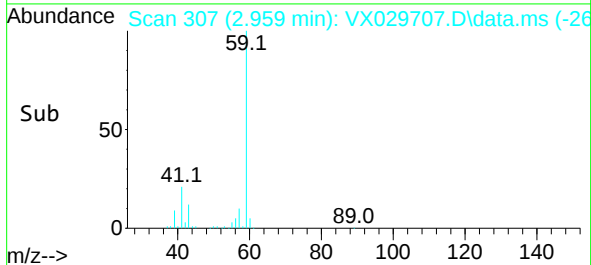
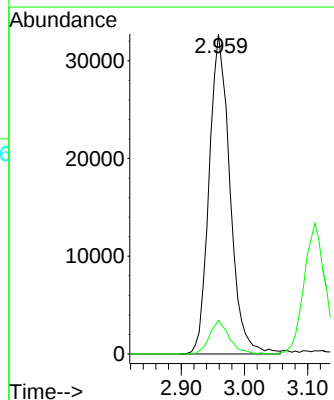
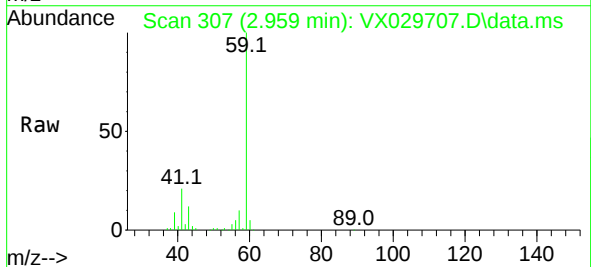
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

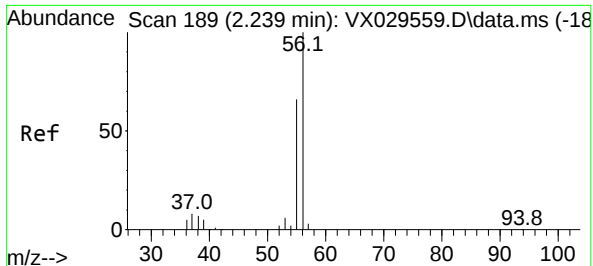
Tgt Ion:142 Resp: 334
Ion Ratio Lower Upper
142 100
127 63.8 33.9 50.9#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 89.636 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 59 Resp: 74838
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5





#13

Acrolein

Concen: 1.147 ug/l

RT: 2.221 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

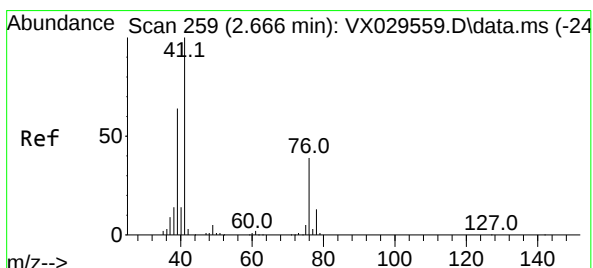
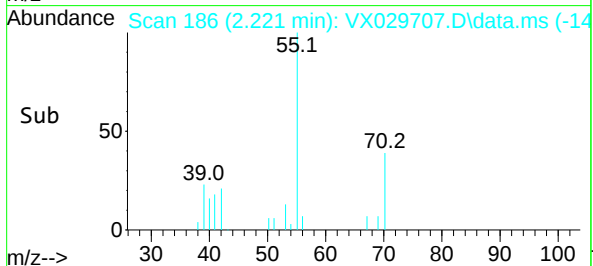
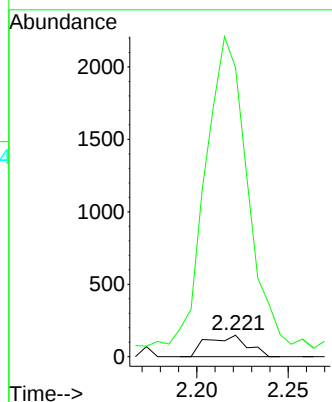
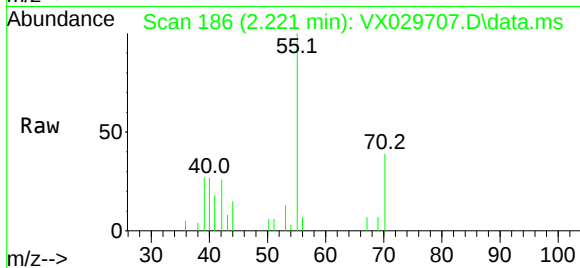
MW-30RE

Tgt Ion: 56 Resp: 227

Ion Ratio Lower Upper

56 100

55 1686.3 55.0 82.6#



#14

Allyl chloride

Concen: 2.140 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.116 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

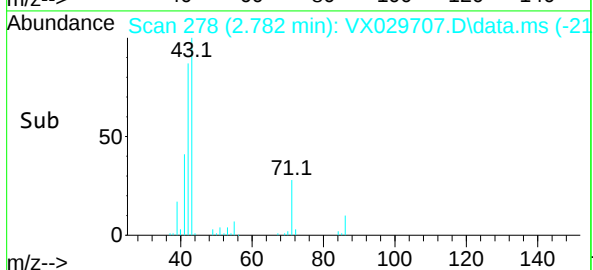
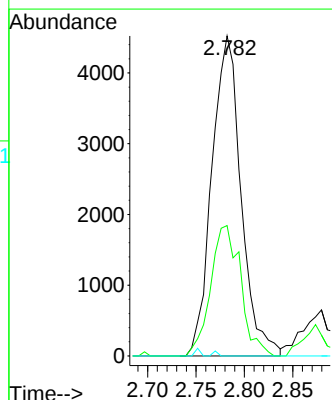
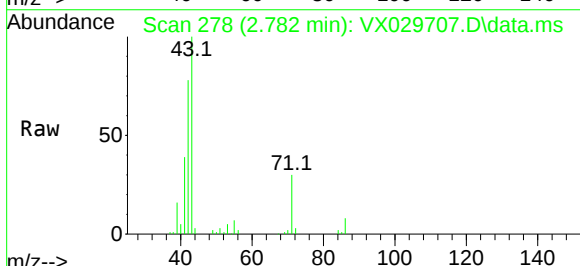
Tgt Ion: 41 Resp: 9502

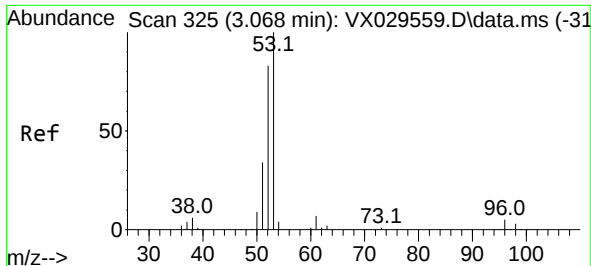
Ion Ratio Lower Upper

41 100

39 41.9 50.4 75.6#

76 0.3 32.7 49.1#





#15

Acrylonitrile

Concen: 0.735 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.049 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

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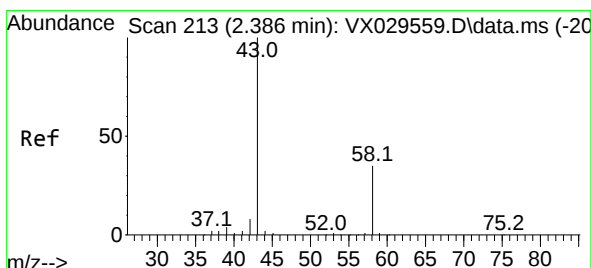
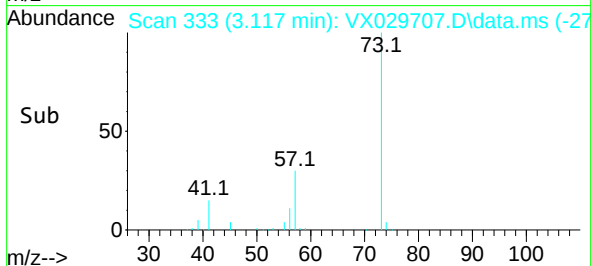
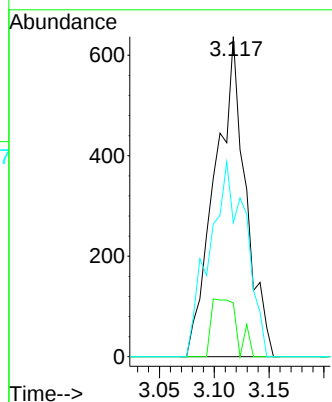
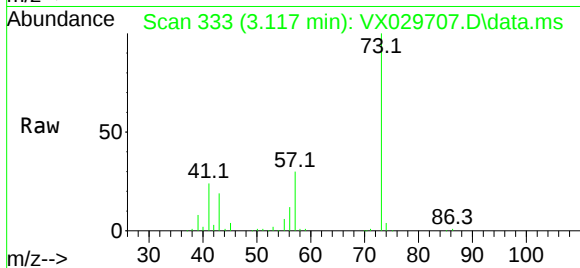
Tgt Ion: 53 Resp: 1235

Ion Ratio Lower Upper

53 100

52 15.1 65.7 98.5#

51 72.8 28.4 42.6#



#16

Acetone

Concen: 1.993 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.006 min

Lab File: VX029707.D

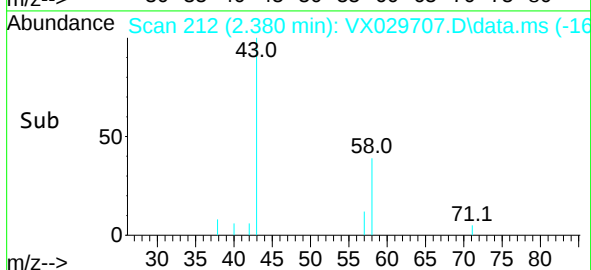
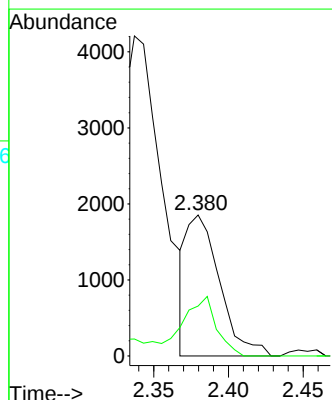
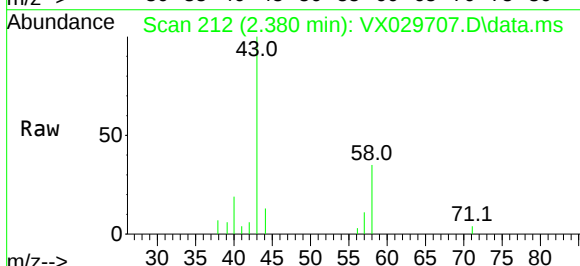
Acq: 22 Jun 2022 18:20

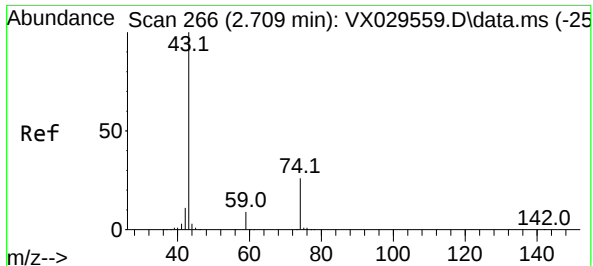
Tgt Ion: 43 Resp: 2854

Ion Ratio Lower Upper

43 100

58 35.4 28.8 43.2

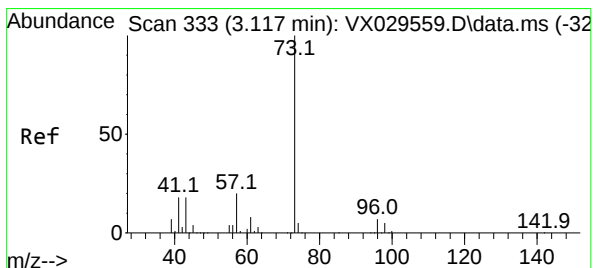
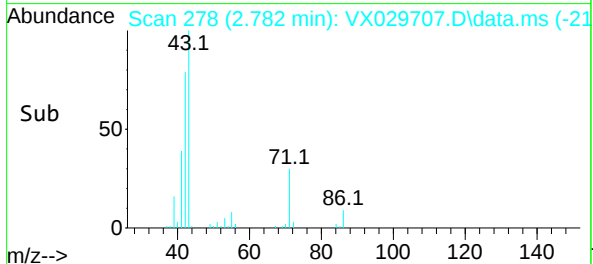
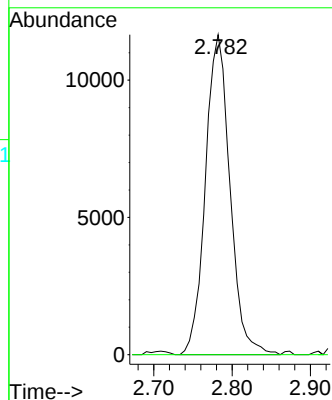
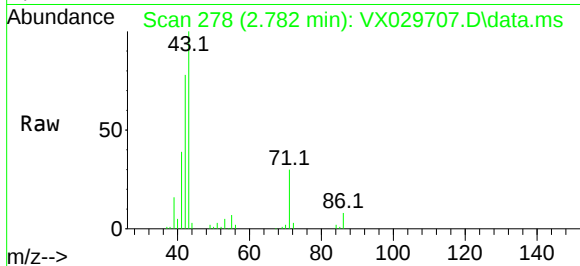




#18
Methyl Acetate
Concen: 6.706 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.073 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

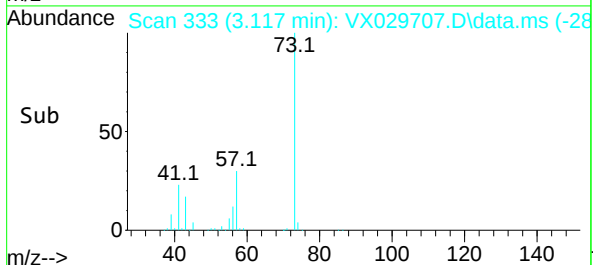
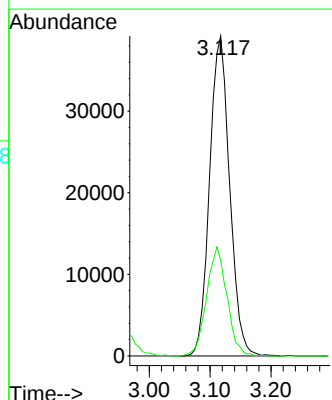
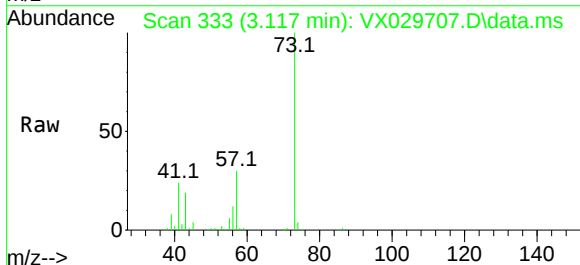
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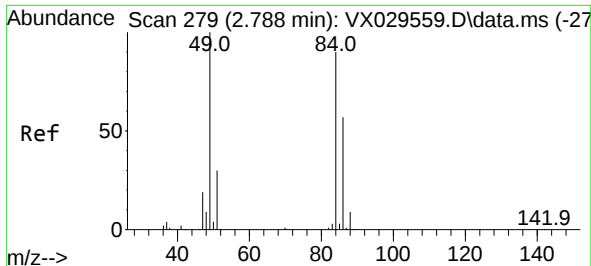
Tgt Ion: 43 Resp: 25396
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



#19
Methyl tert-butyl Ether
Concen: 9.392 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 73 Resp: 89666
Ion Ratio Lower Upper
73 100
57 29.9 16.8 25.2#





#20

Methylene Chloride

Concen: 0.218 ug/l

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

MW-30RE

Tgt Ion: 84 Resp: 695

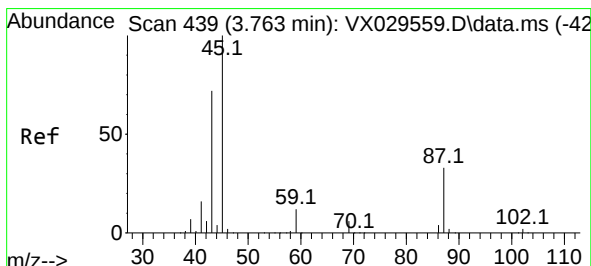
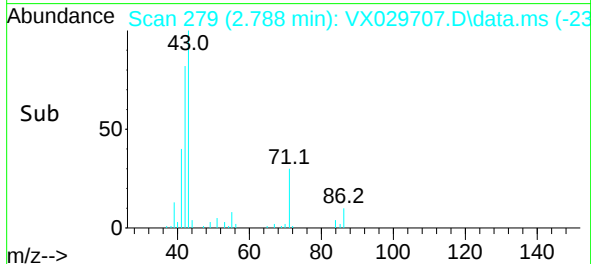
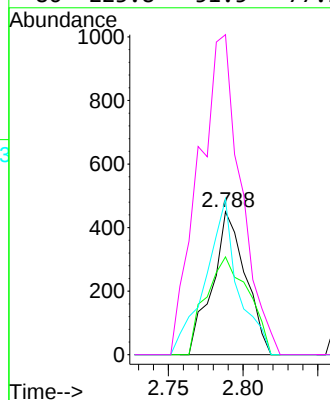
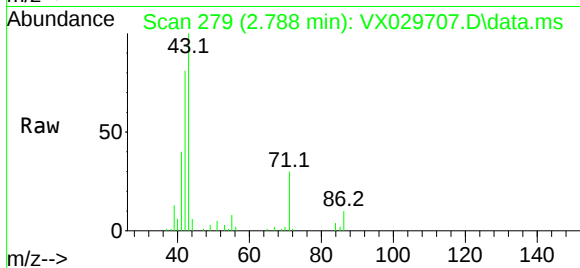
Ion Ratio Lower Upper

84 100

49 68.4 85.5 128.3#

51 108.9 26.6 39.8#

86 223.8 51.5 77.3#



#22

Diisopropyl ether

Concen: 1.069 ug/l

RT: 3.758 min Scan# 438

Delta R.T. -0.005 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Tgt Ion: 45 Resp: 9387

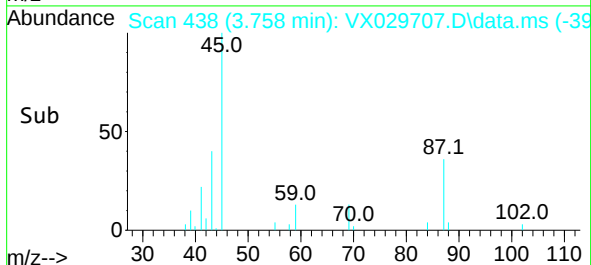
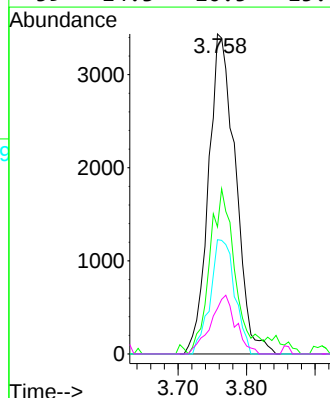
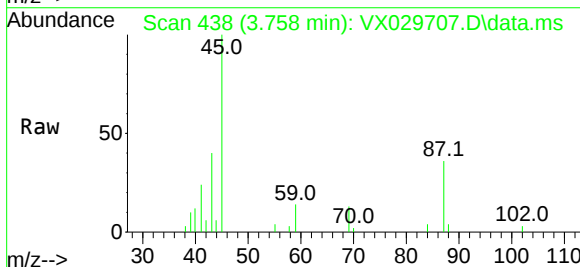
Ion Ratio Lower Upper

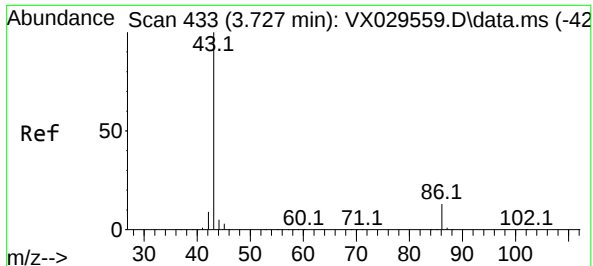
45 100

43 36.8 50.8 76.2#

87 35.7 26.6 39.8

59 14.3 10.5 15.7

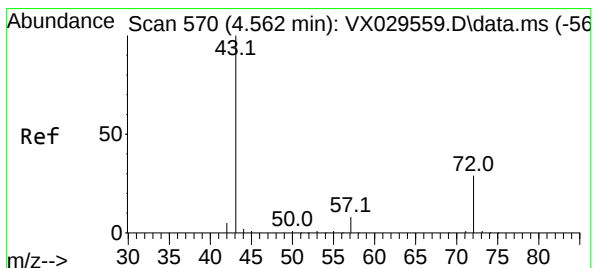
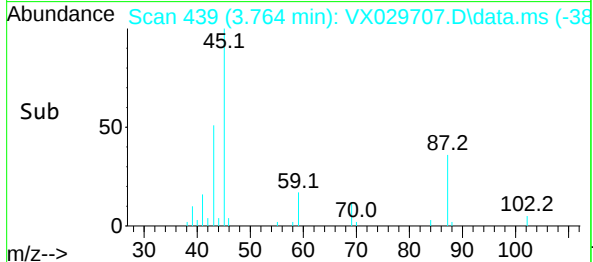
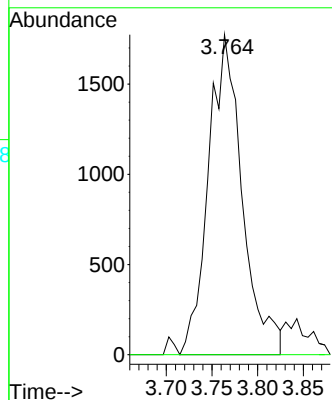
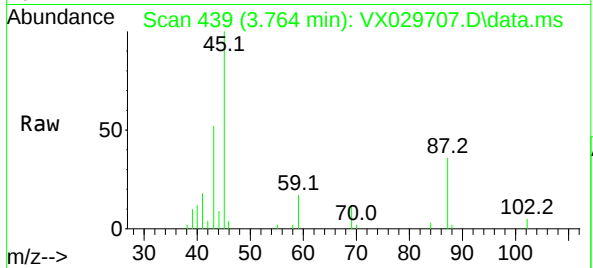




#23
 Vinyl Acetate
 Concen: 0.623 ug/l
 RT: 3.764 min Scan# 41
 Delta R.T. 0.037 min
 Lab File: VX029707.D
 Acq: 22 Jun 2022 18:20

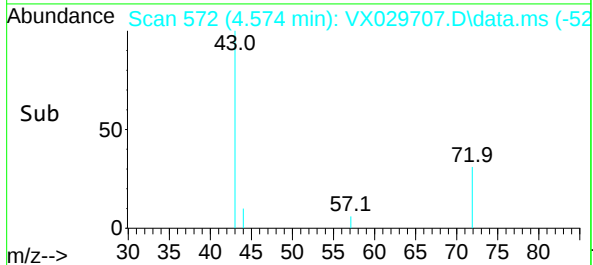
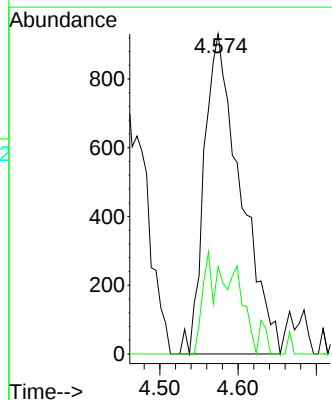
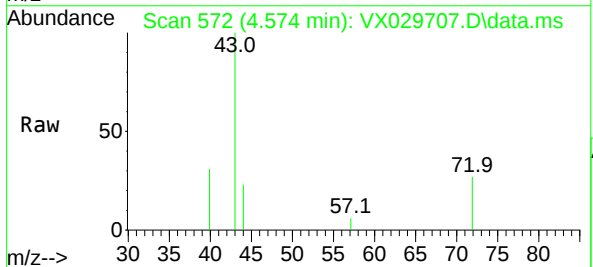
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-30RE

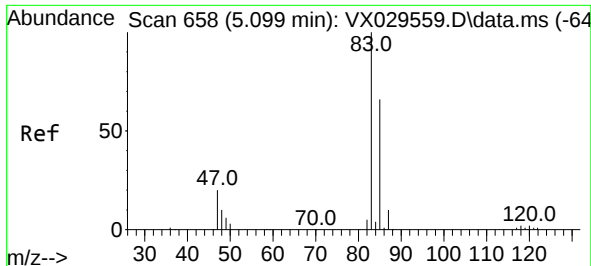
Tgt Ion: 43 Resp: 4572
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 1.325 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.012 min
 Lab File: VX029707.D
 Acq: 22 Jun 2022 18:20

Tgt Ion: 43 Resp: 2999
 Ion Ratio Lower Upper
 43 100
 72 27.3 24.4 36.6

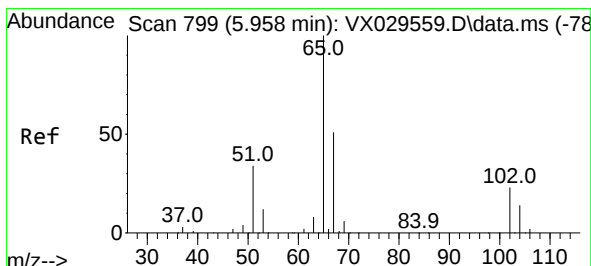
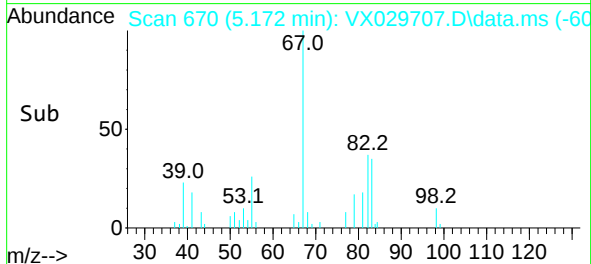
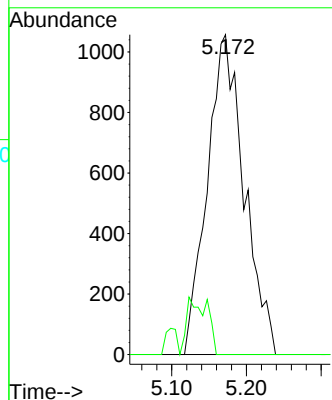
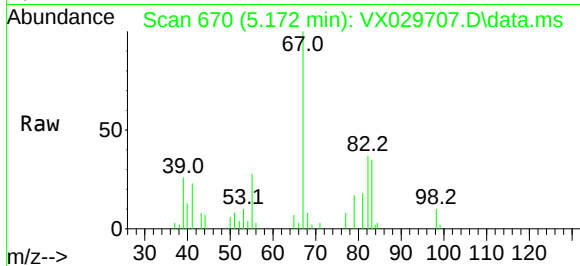




#30
Chloroform
Concen: 0.648 ug/l
RT: 5.172 min Scan# 61
Delta R.T. 0.073 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

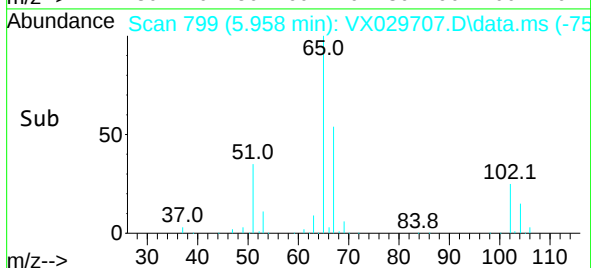
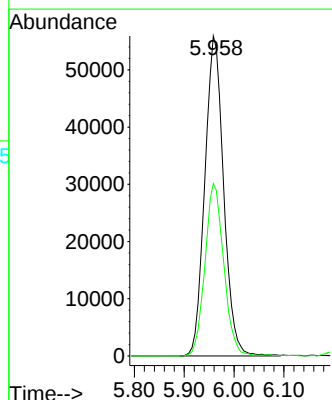
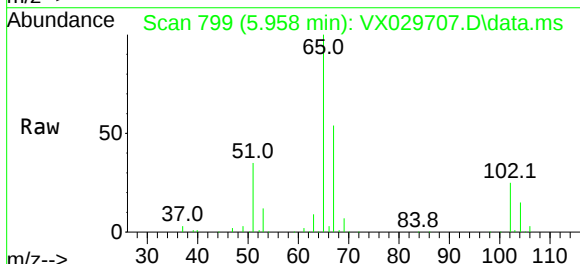
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

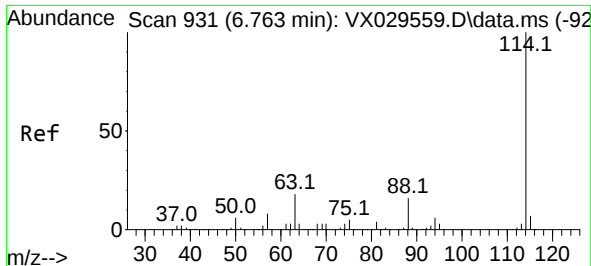
Tgt Ion: 83 Resp: 3622
Ion Ratio Lower Upper
83 100
85 0.0 52.7 79.1#



#33
1,2-Dichloroethane-d4
Concen: 40.803 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 65 Resp: 146616
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.4

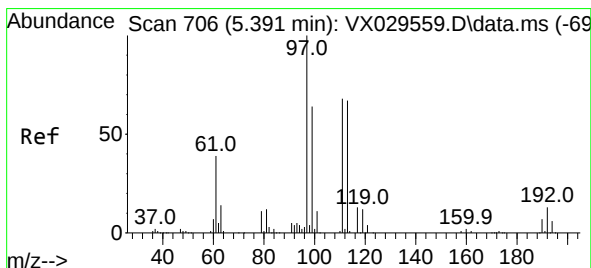
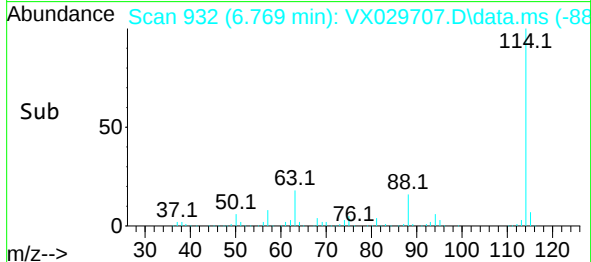
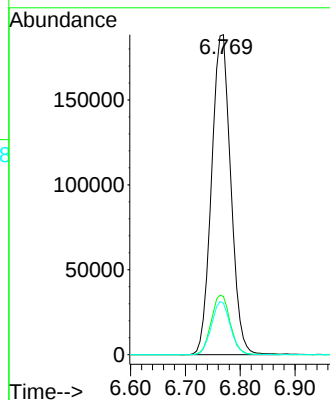
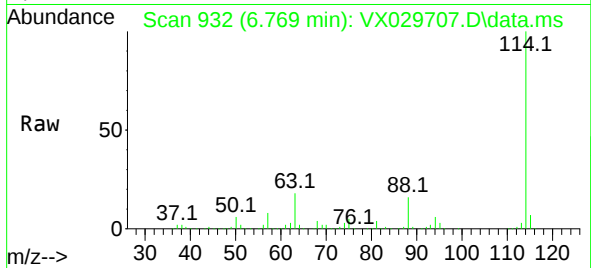




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

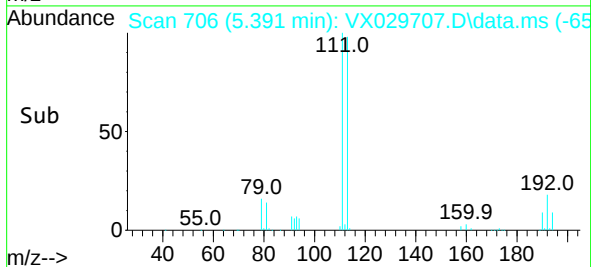
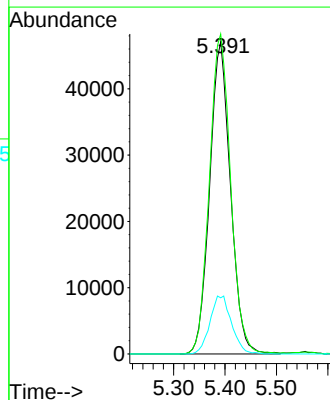
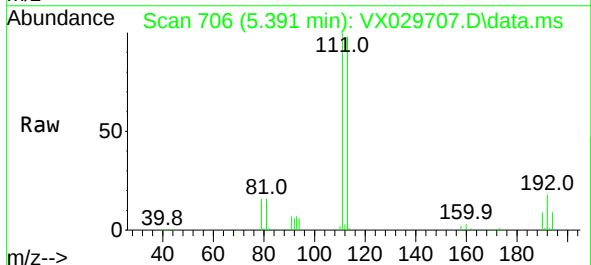
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

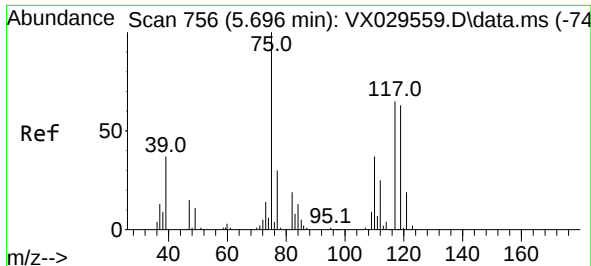
Tgt Ion:114 Resp: 458467
Ion Ratio Lower Upper
114 100
63 18.2 0.0 36.8
88 16.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 44.248 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion:113 Resp: 132203
Ion Ratio Lower Upper
113 100
111 104.8 82.8 124.2
192 19.3 16.9 25.3

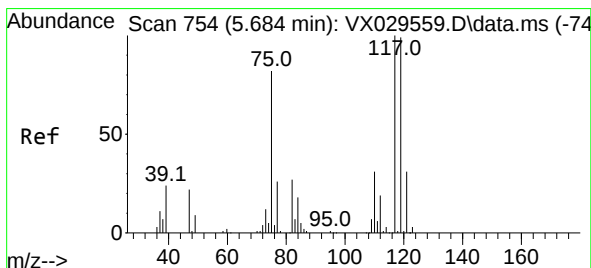
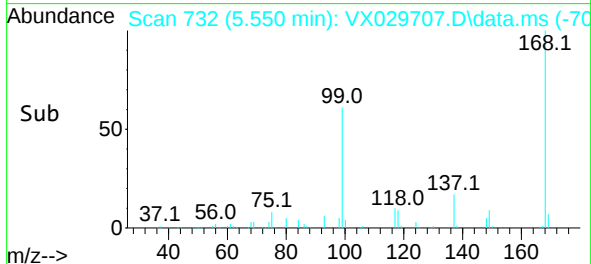
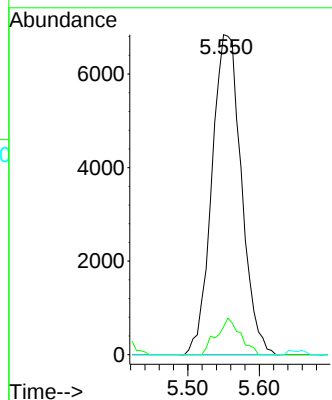
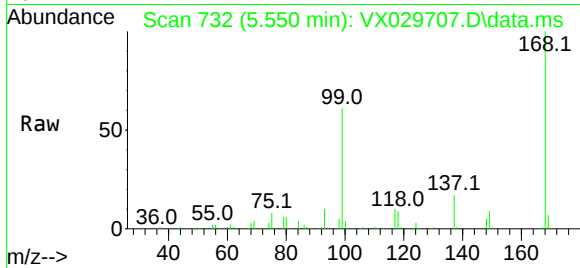




#36
1,1-Dichloropropene
Concen: 4.843 ug/l
RT: 5.550 min Scan# 711
Delta R.T. -0.146 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

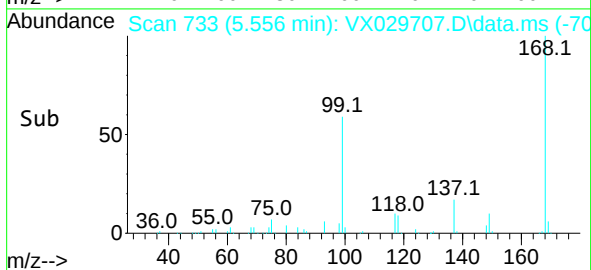
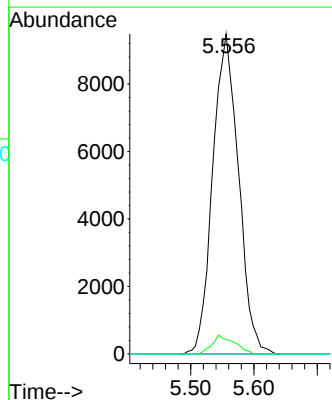
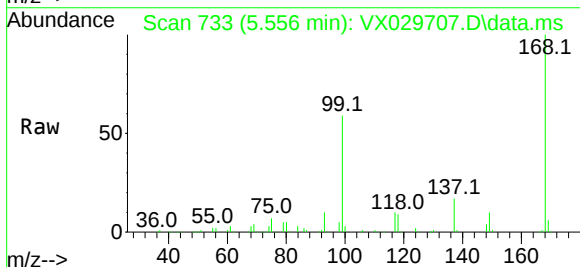
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

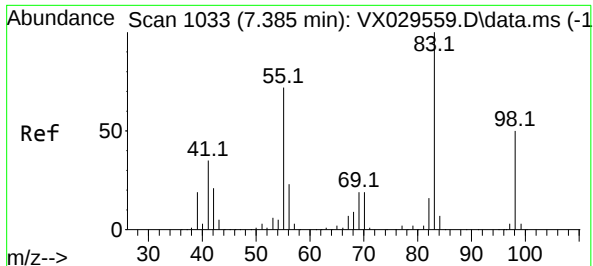
Tgt Ion: 75 Resp: 19586
Ion Ratio Lower Upper
75 100
110 9.1 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 6.753 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 117 Resp: 26853
Ion Ratio Lower Upper
117 100
119 4.5 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.494 ug/l

RT: 7.373 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

MW-30RE

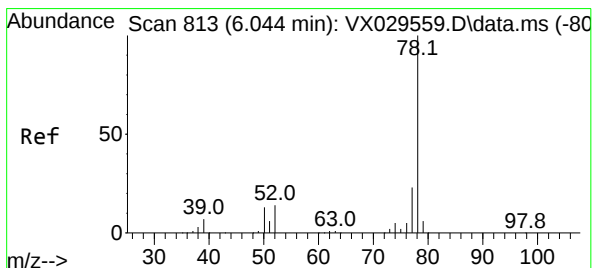
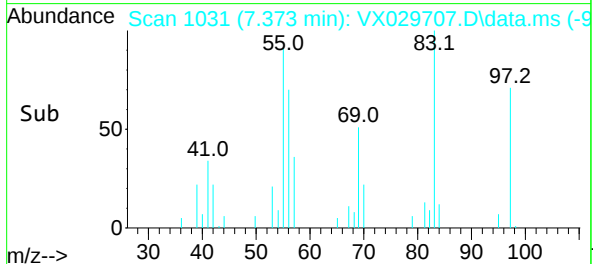
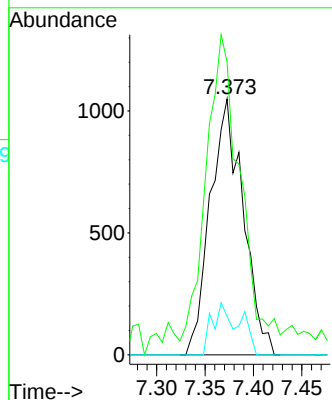
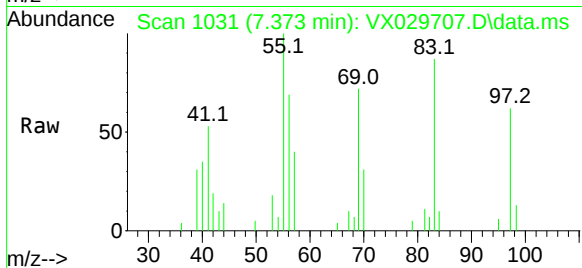
Tgt Ion: 83 Resp: 2489

Ion Ratio Lower Upper

83 100

55 109.2 54.6 81.8#

98 15.0 37.4 56.2#



#40

Benzene

Concen: 0.641 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029707.D

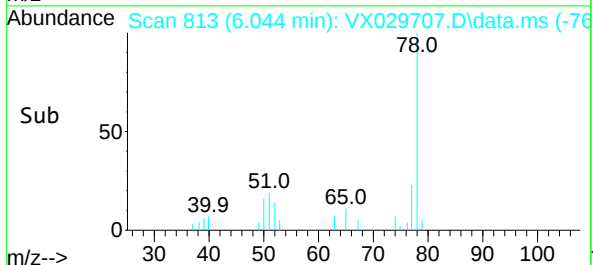
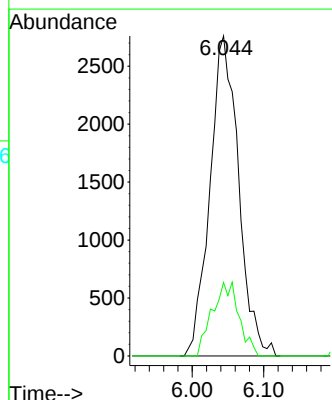
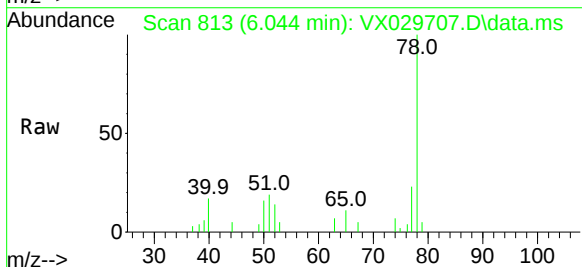
Acq: 22 Jun 2022 18:20

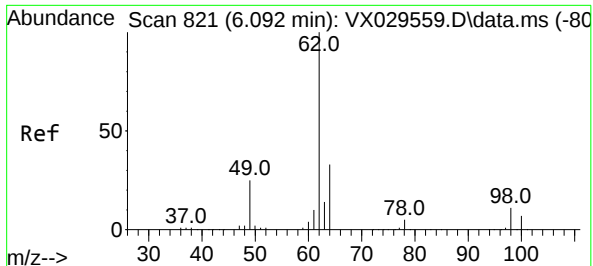
Tgt Ion: 78 Resp: 7680

Ion Ratio Lower Upper

78 100

77 22.9 19.3 28.9





#42

1,2-Dichloroethane

Concen: 0.587 ug/l

RT: 6.099 min Scan# 81

Delta R.T. 0.007 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

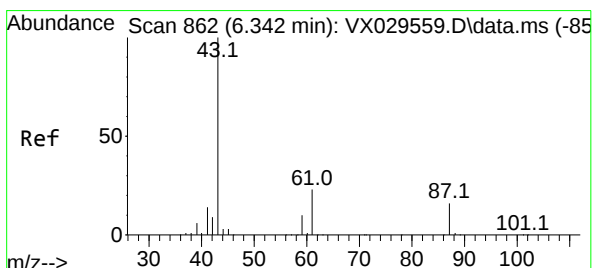
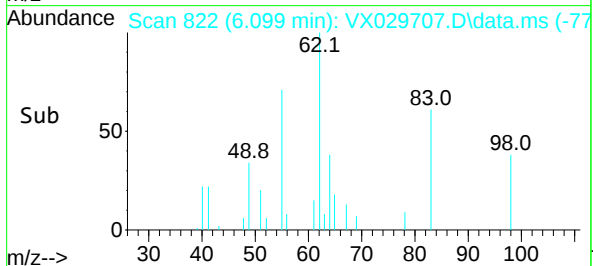
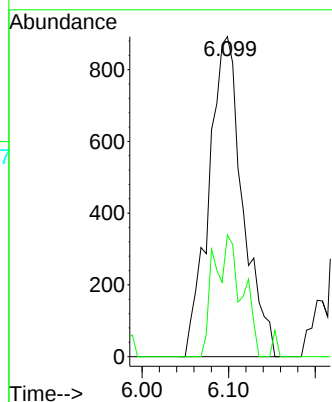
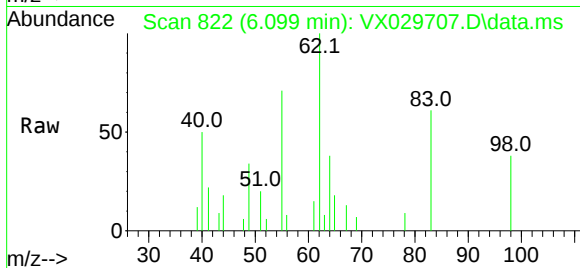
MW-30RE

Tgt Ion: 62 Resp: 2420

Ion Ratio Lower Upper

62 100

98 31.6 0.0 20.4#



#43

Isopropyl Acetate

Concen: 19.016 ug/l

RT: 6.233 min Scan# 844

Delta R.T. -0.109 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

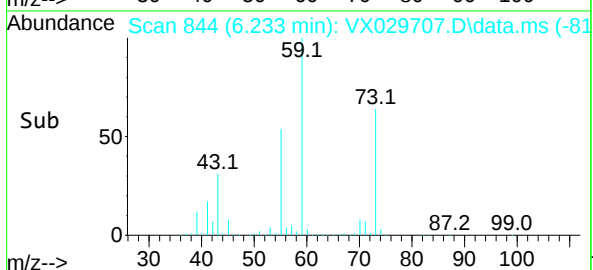
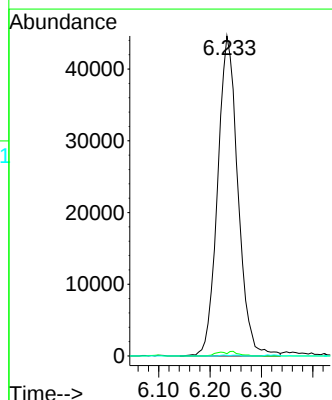
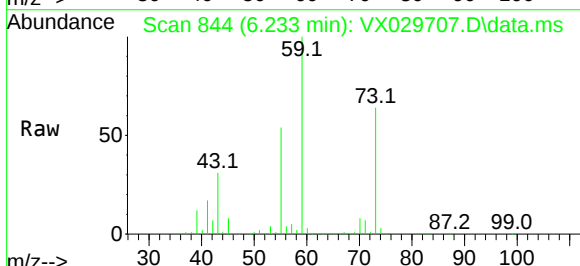
Tgt Ion: 43 Resp: 122564

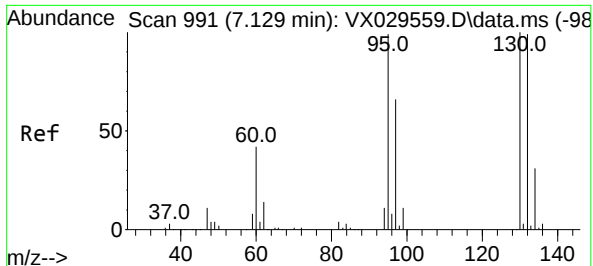
Ion Ratio Lower Upper

43 100

61 0.7 18.5 27.7#

87 0.1 13.0 19.6#

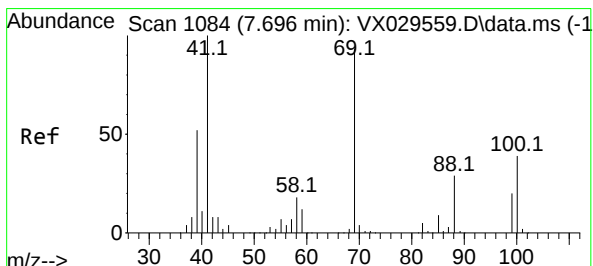
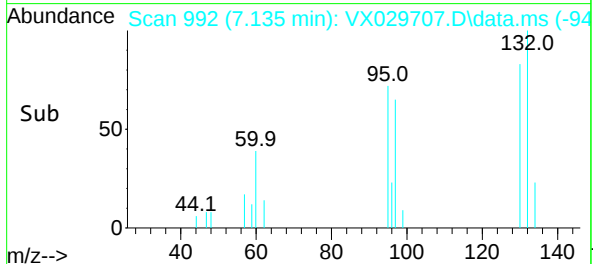
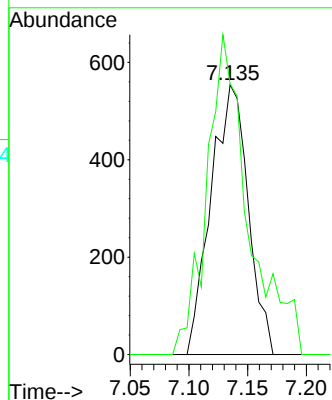
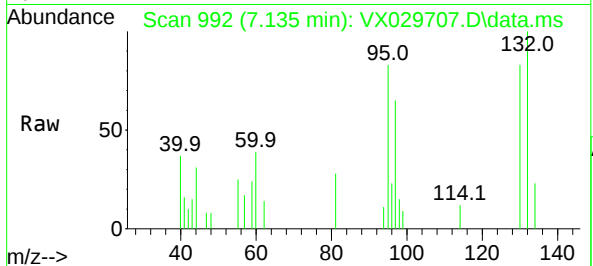




#44
Trichloroethene
Concen: Below Cal
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

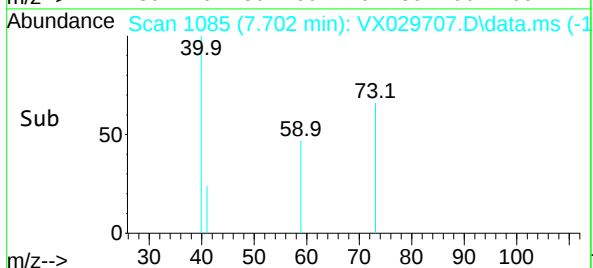
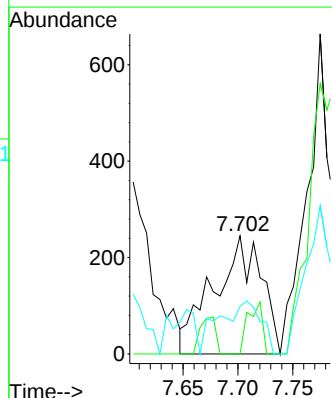
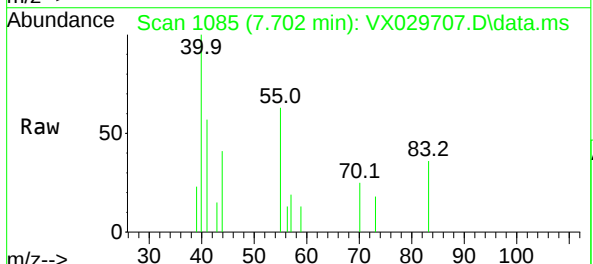
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

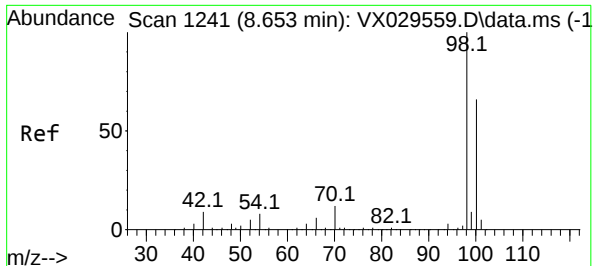
Tgt Ion:130 Resp: 1217
Ion Ratio Lower Upper
130 100
95 91.2 0.0 188.8



#48
Methyl methacrylate
Concen: 0.233 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 41 Resp: 735
Ion Ratio Lower Upper
41 100
69 13.6 82.5 123.7#
39 39.9 43.8 65.8#

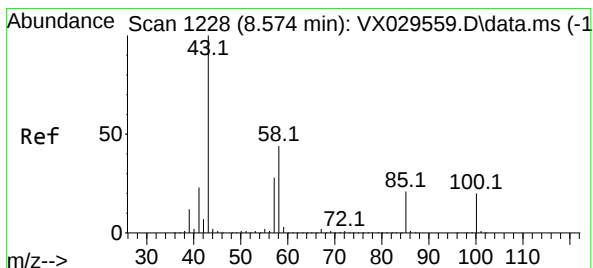
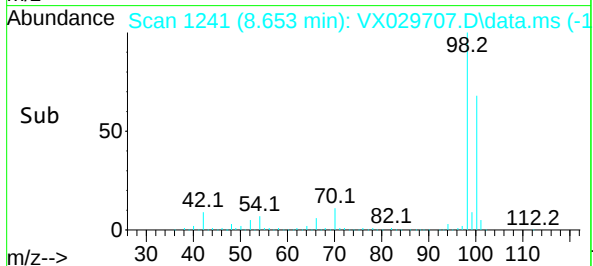
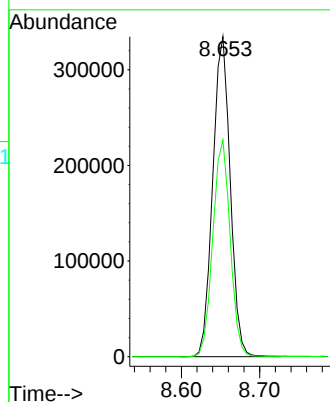
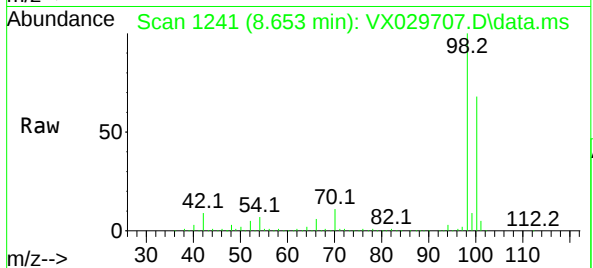




#50
Toluene-d8
Concen: 47.535 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

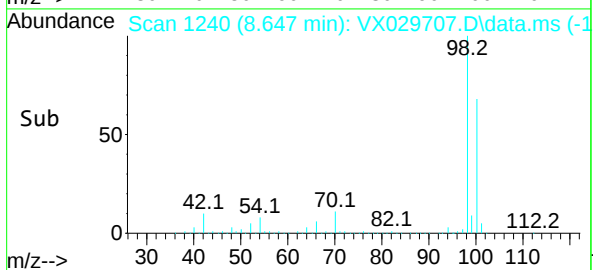
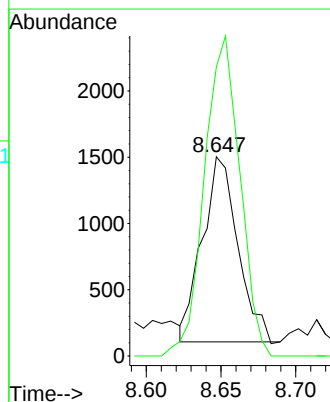
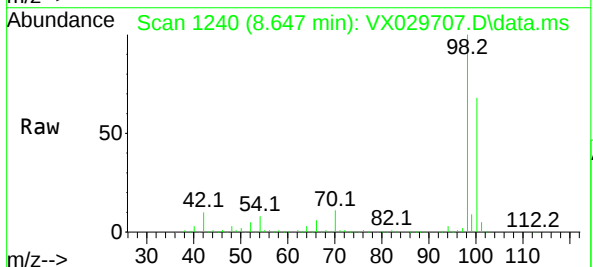
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

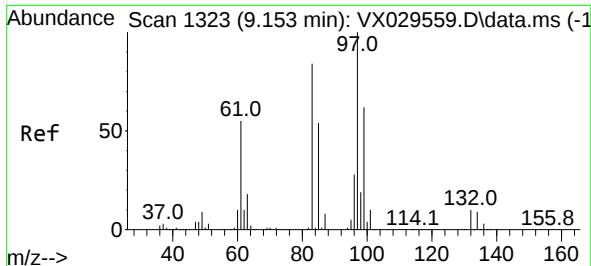
Tgt Ion: 98 Resp: 518841
Ion Ratio Lower Upper
98 100
100 67.2 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.555 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.073 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 43 Resp: 2306
Ion Ratio Lower Upper
43 100
58 172.5 36.1 54.1#





#55

1,1,2-Trichloroethane

Concen: 0.746 ug/l

RT: 9.104 min Scan# 1

Delta R.T. -0.049 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

MW-30RE

Tgt Ion: 97 Resp: 2316

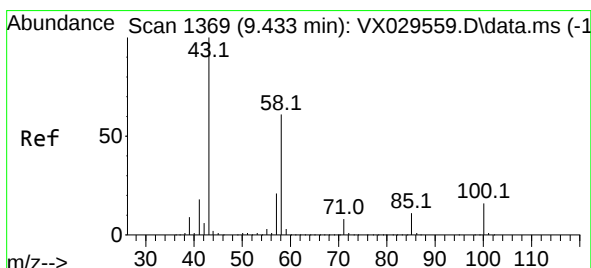
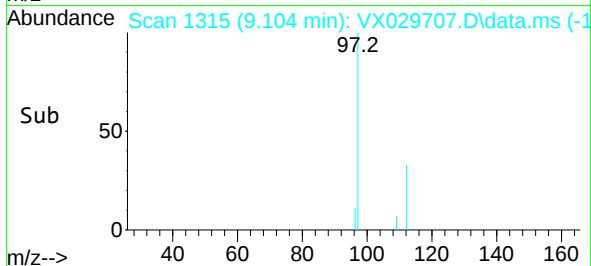
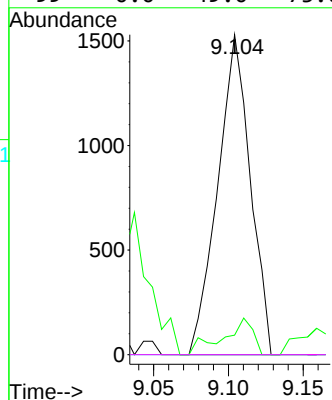
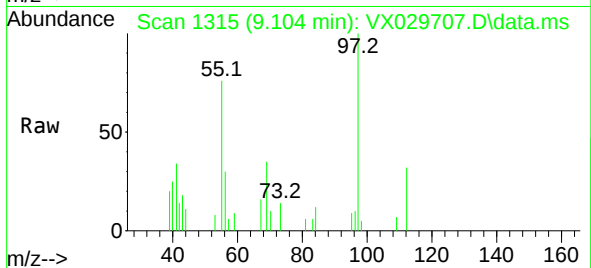
Ion Ratio Lower Upper

97 100

83 6.1 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#



#59

2-Hexanone

Concen: 5.139 ug/l

RT: 9.561 min Scan# 1390

Delta R.T. 0.128 min

Lab File: VX029707.D

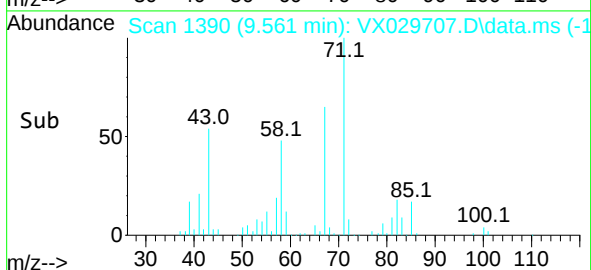
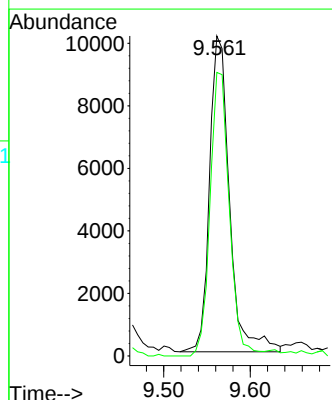
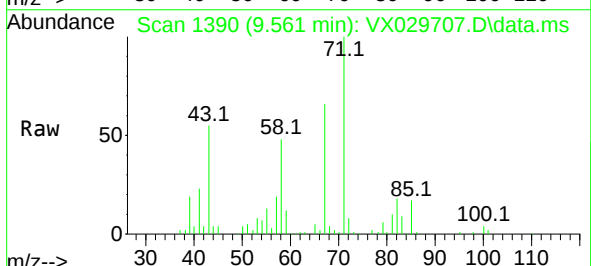
Acq: 22 Jun 2022 18:20

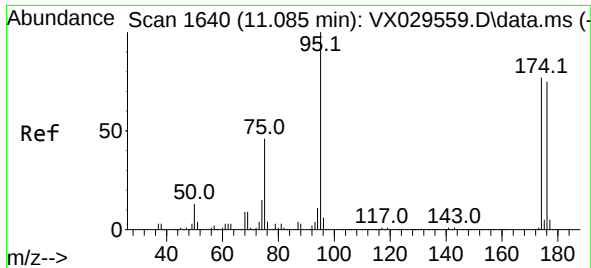
Tgt Ion: 43 Resp: 16166

Ion Ratio Lower Upper

43 100

58 86.6 31.9 95.7

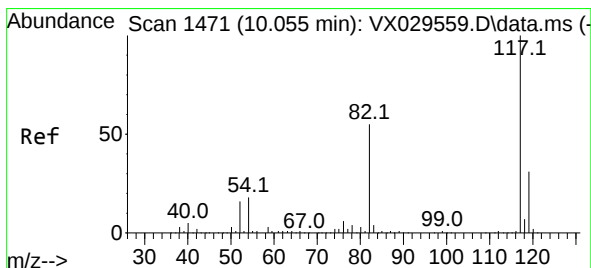
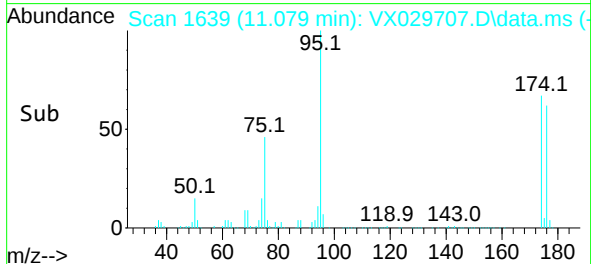
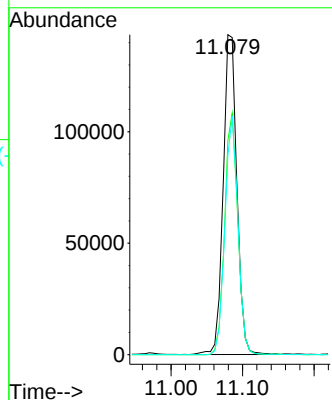
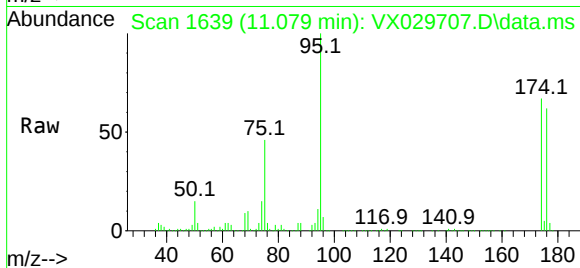




#62
4-Bromofluorobenzene
Concen: 46.417 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

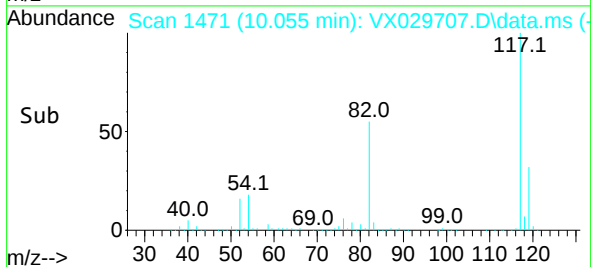
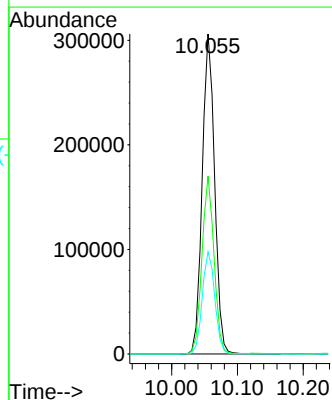
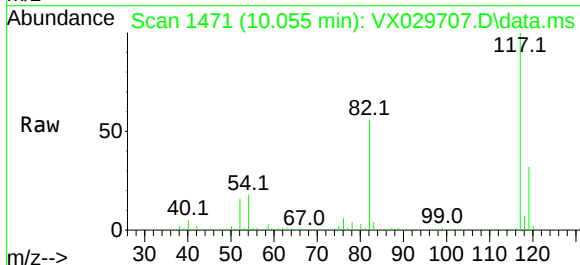
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

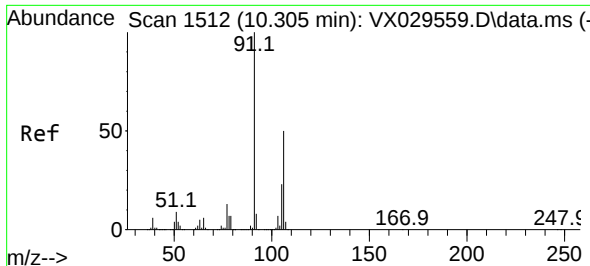
Tgt Ion: 95 Resp: 191058
Ion Ratio Lower Upper
95 100
174 72.3 0.0 163.0
176 70.9 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 117 Resp: 401161
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 31.9 24.8 37.2

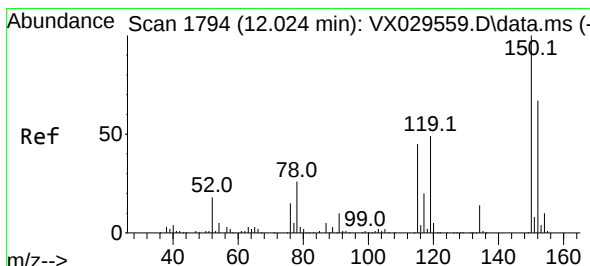
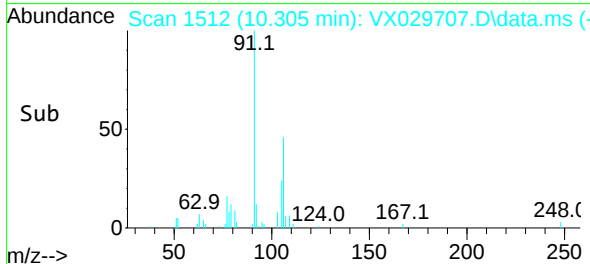
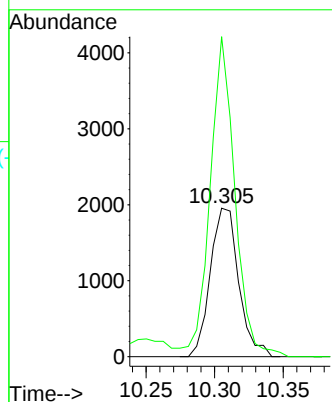
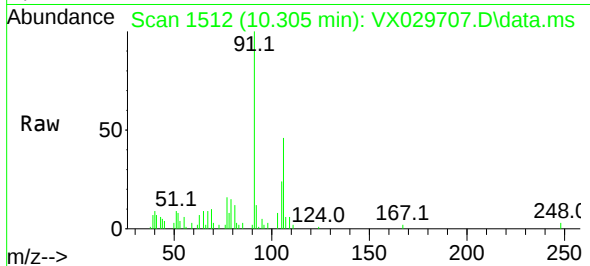




#68
m/p-Xylenes
Concen: 0.510 ug/l
RT: 10.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

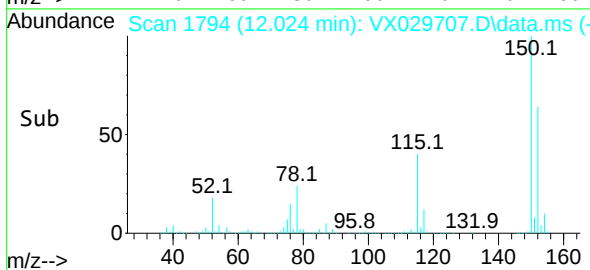
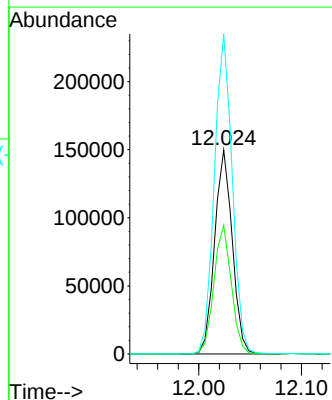
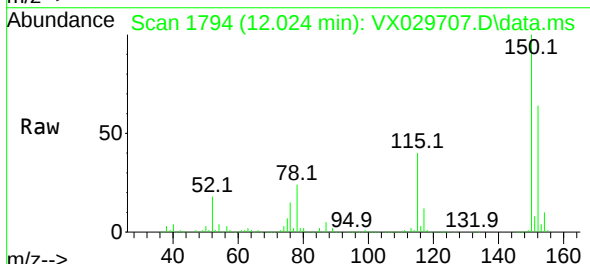
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

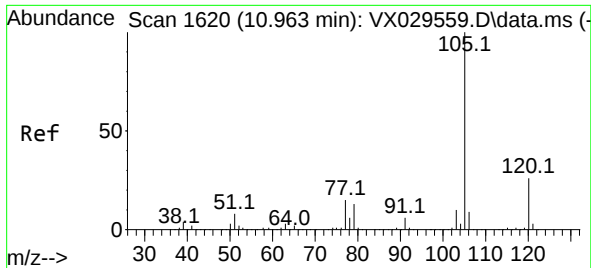
Tgt Ion:106 Resp: 2814
Ion Ratio Lower Upper
106 100
91 187.6 160.4 240.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion:152 Resp: 178894
Ion Ratio Lower Upper
152 100
115 62.5 37.5 112.7
150 158.6 0.0 338.2

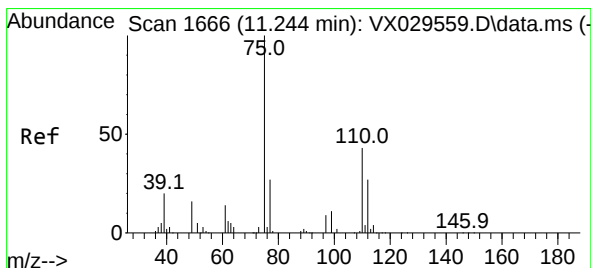
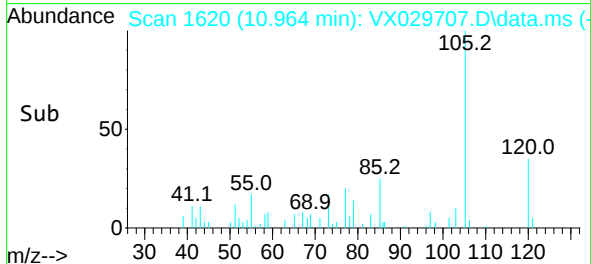
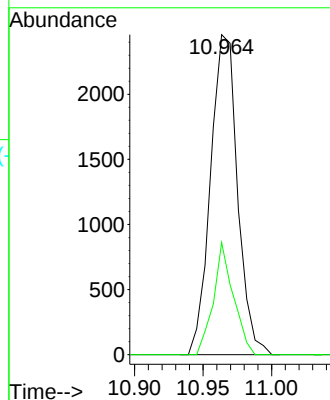
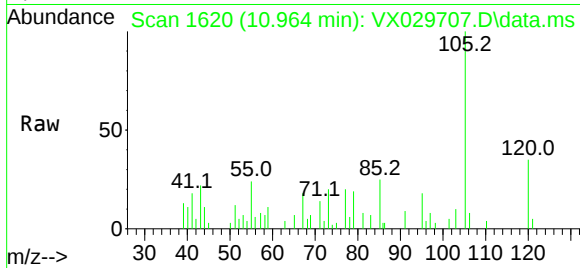




#73
Isopropylbenzene
Concen: 0.251 ug/l
RT: 10.964 min Scan# 1639
Delta R.T. 0.001 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

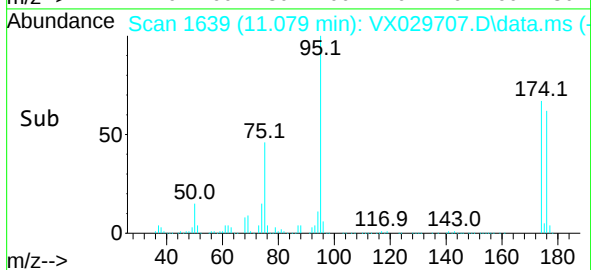
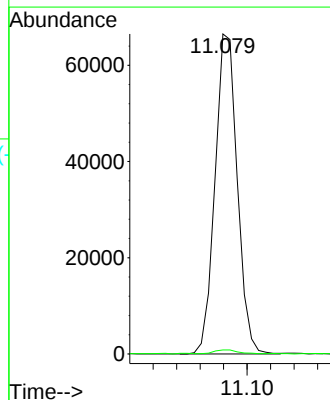
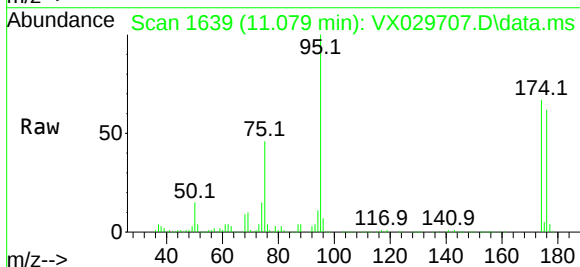
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

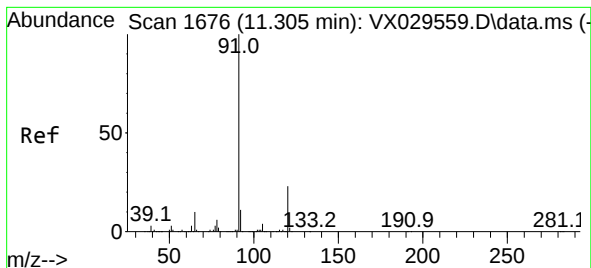
Tgt Ion:105 Resp: 3366
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 22.469 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 75 Resp: 87567
Ion Ratio Lower Upper
75 100
77 1.4 19.4 58.2#





#78

n-propylbenzene

Concen: 0.275 ug/l

RT: 11.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX029707.D

Acq: 22 Jun 2022 18:20

Instrument :

MSVOA_X

ClientSampleId :

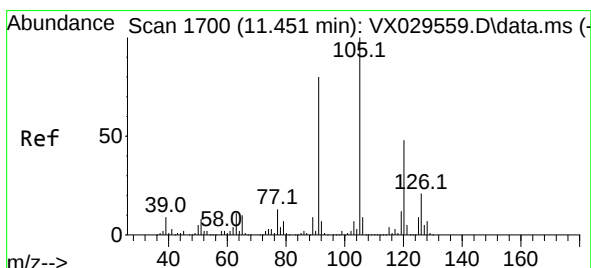
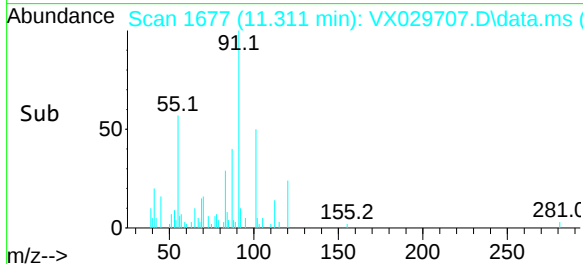
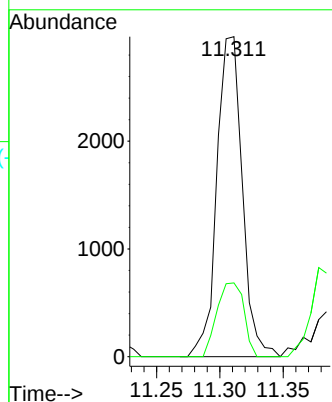
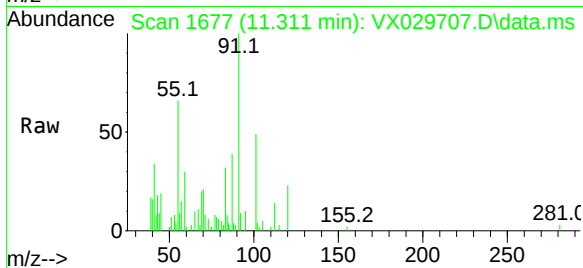
MW-30RE

Tgt Ion: 91 Resp: 4147

Ion Ratio Lower Upper

91 100

120 24.3 11.6 34.8



#80

1,3,5-Trimethylbenzene

Concen: 0.533 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029707.D

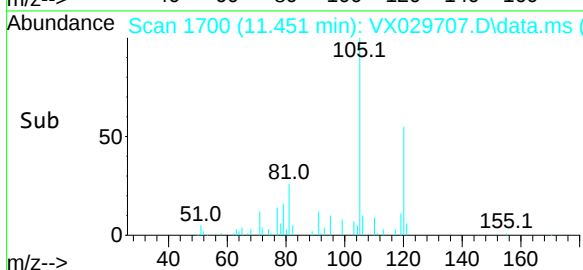
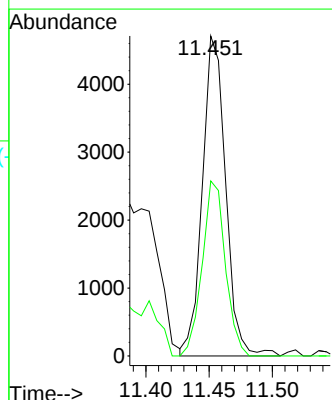
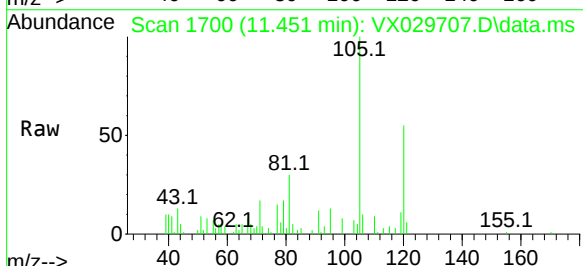
Acq: 22 Jun 2022 18:20

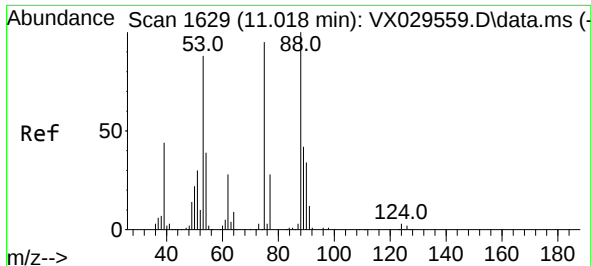
Tgt Ion: 105 Resp: 6024

Ion Ratio Lower Upper

105 100

120 54.5 24.3 72.9

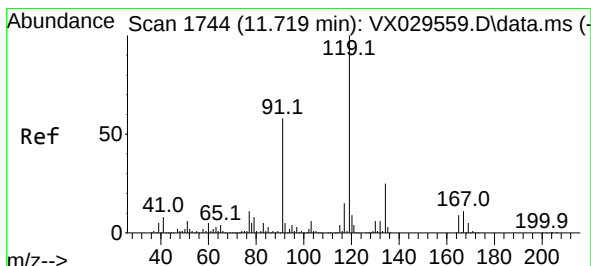
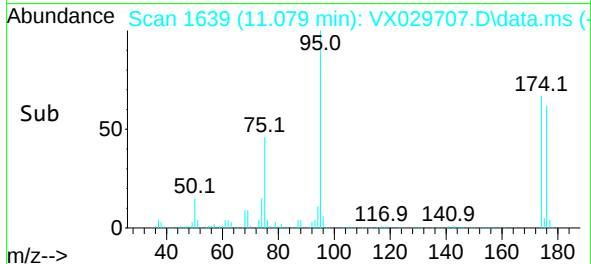
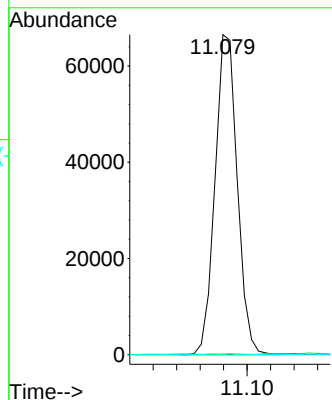
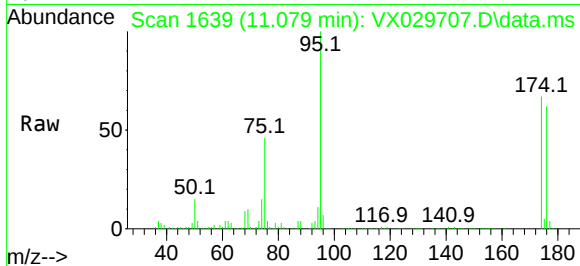




#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.749 ug/l
 RT: 11.079 min Scan# 1
 Delta R.T. 0.061 min
 Lab File: VX029707.D
 Acq: 22 Jun 2022 18:20

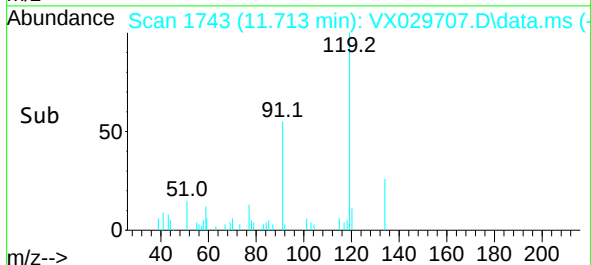
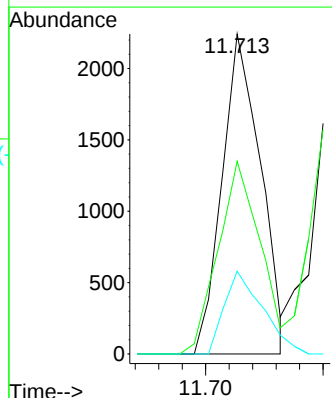
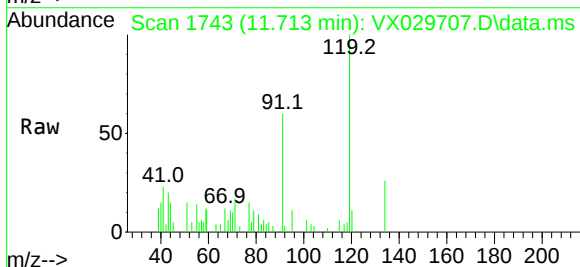
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-30RE

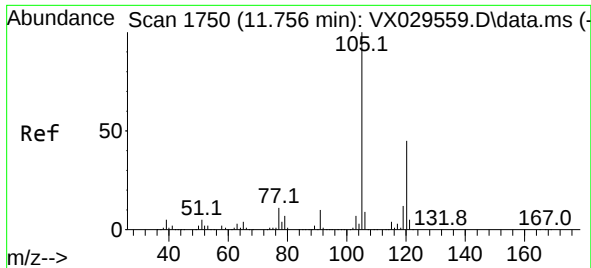
Tgt Ion: 75 Resp: 87567
 Ion Ratio Lower Upper
 75 100
 53 0.1 69.0 103.4#
 89 0.1 37.0 55.6#



#83
 tert-Butylbenzene
 Concen: 0.233 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.006 min
 Lab File: VX029707.D
 Acq: 22 Jun 2022 18:20

Tgt Ion: 119 Resp: 2561
 Ion Ratio Lower Upper
 119 100
 91 65.6 26.9 80.6
 134 25.8 11.4 34.2

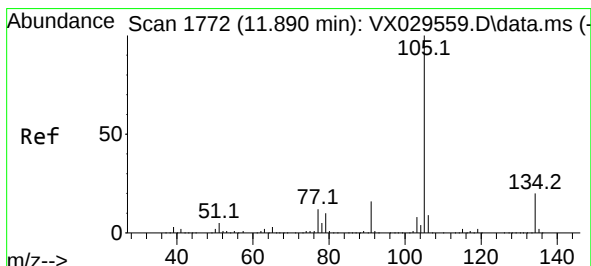
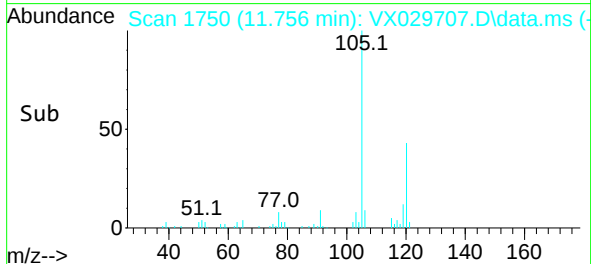
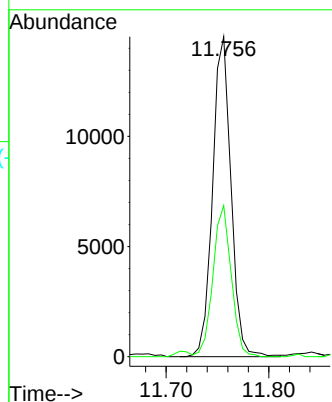
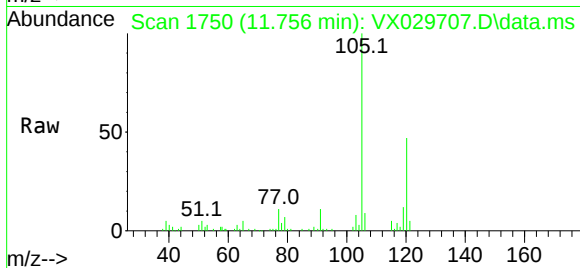




#84
1,2,4-Trimethylbenzene
Concen: 1.601 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

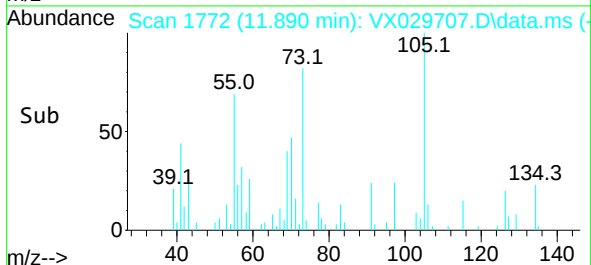
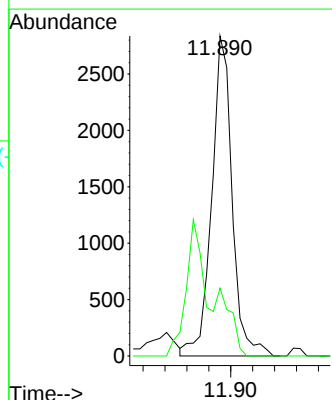
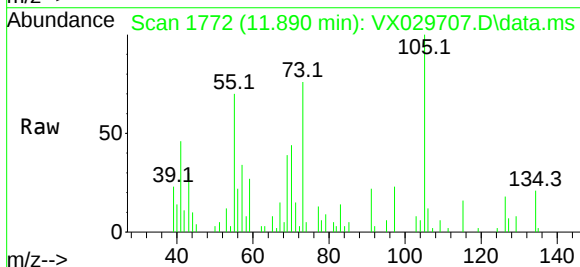
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

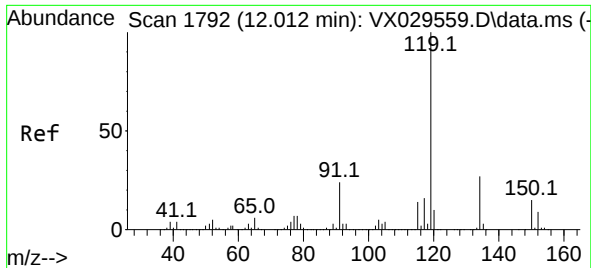
Tgt Ion:105 Resp: 18036
Ion Ratio Lower Upper
105 100
120 46.8 22.6 67.8



#85
sec-Butylbenzene
Concen: 0.269 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion:105 Resp: 3667
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

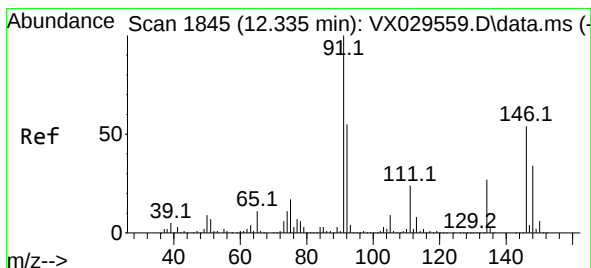
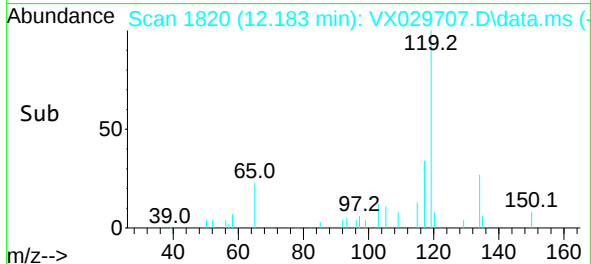
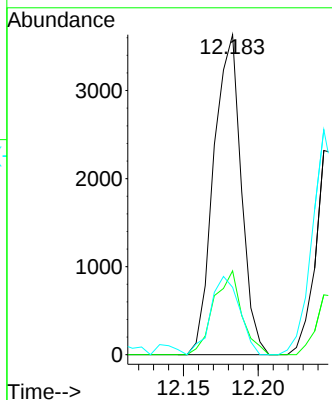
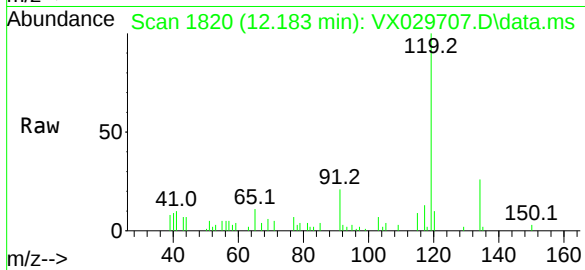




#86
p-Isopropyltoluene
Concen: 0.407 ug/l
RT: 12.183 min Scan# 119
Delta R.T. 0.171 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

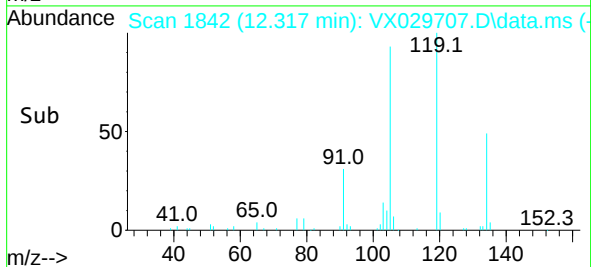
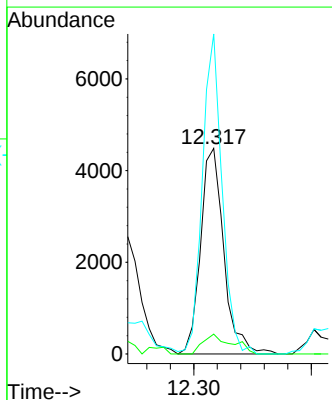
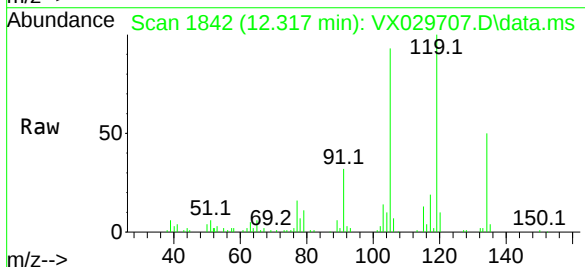
Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

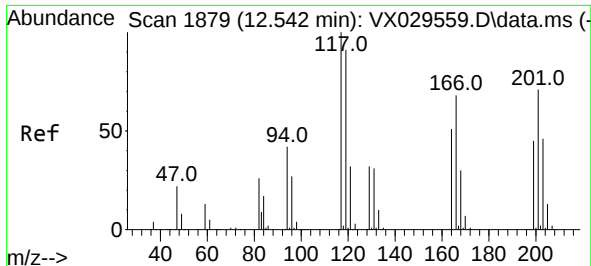
Tgt Ion:119 Resp: 4647
Ion Ratio Lower Upper
119 100
134 26.6 13.0 39.0
91 25.8 11.3 33.9



#89
n-Butylbenzene
Concen: 0.639 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion: 91 Resp: 6166
Ion Ratio Lower Upper
91 100
92 11.9 27.8 83.3#
134 131.6 13.3 39.8#

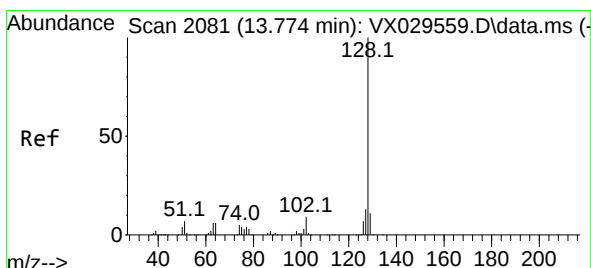
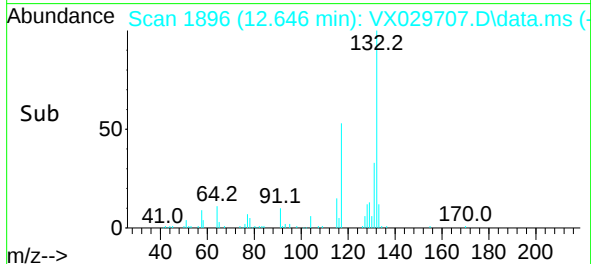
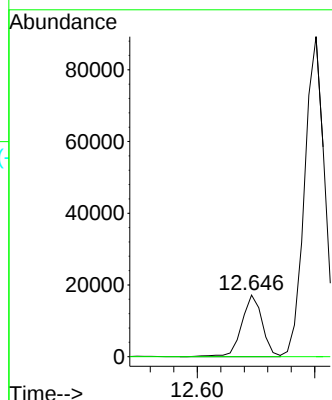
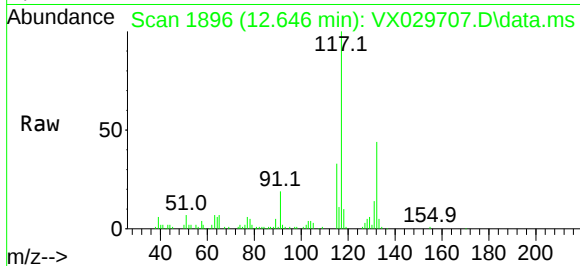




#90
Hexachloroethane
Concen: 12.681 ug/l
RT: 12.646 min Scan# 1879
Delta R.T. 0.104 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Instrument :
MSVOA_X
ClientSampleId :
MW-30RE

Tgt Ion:117 Resp: 20753
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#95
Naphthalene
Concen: 0.785 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029707.D
Acq: 22 Jun 2022 18:20

Tgt Ion:128 Resp: 9856
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.3 8.7 13.1

