

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029740.D
 Acq On : 23 Jun 2022 13:44
 Operator : JC/MD
 Sample : N3202-03 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-27RE

Quant Time: Jun 24 05:38:46 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	268691	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	445247	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	388417	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169069	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	142344	40.021	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	80.040%
35) Dibromofluoromethane	5.391	113	128937	44.436	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.880%
50) Toluene-d8	8.653	98	494256	46.627	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.260%
62) 4-Bromofluorobenzene	11.079	95	179510	44.906	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.820%
Target Compounds						
					Qvalue	
3) Chloromethane	1.295	50	990	0.282	ug/l	98
5) Bromomethane	1.618	94	547	0.332	ug/l	90
6) Chloroethane	1.691	64	768	1.588	ug/l	97
10) Methyl Iodide	2.465	142	371	3.126	ug/l #	87
11) Tert butyl alcohol	2.965	59	47645	54.224	ug/l #	92
13) Acrolein	2.221	56	863	4.405	ug/l #	1
14) Allyl chloride	2.752	41	11505	2.618	ug/l #	23
15) Acrylonitrile	3.117	53	3885	2.335	ug/l #	34
16) Acetone	2.386	43	3326	2.346	ug/l #	87
18) Methyl Acetate	2.709	43	1675	0.447	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	407182	43.087	ug/l	99
22) Diisopropyl ether	3.751	45	2124	0.244	ug/l #	63
25) 2-Butanone	4.593	43	1784	0.796	ug/l	93
29) Tetrahydrofuran	5.038	42	469	0.314	ug/l #	37
31) Cyclohexane	5.471	56	19923	4.172	ug/l	91
36) 1,1-Dichloropropene	5.562	75	19091	4.861	ug/l #	50
38) Carbon Tetrachloride	5.556	117	26741	6.924	ug/l #	15
39) Methylcyclohexane	7.385	83	6908	1.411	ug/l	97
40) Benzene	6.044	78	657150	56.451	ug/l	100
43) Isopropyl Acetate	6.330	43	3803	0.608	ug/l #	17
44) Trichloroethene	7.135	130	1161	Below Cal		97
51) 4-Methyl-2-Pentanone	8.574	43	1282	0.318	ug/l	95
52) Toluene	8.720	92	501174	67.233	ug/l	97
53) t-1,3-Dichloropropene	8.720	75	5478	1.371	ug/l #	1
59) 2-Hexanone	9.567	43	3737	1.223	ug/l	68
67) Ethyl Benzene	10.195	91	358626	26.157	ug/l	95
68) m/p-Xylenes	10.305	106	383304	71.690	ug/l	100
69) o-Xylene	10.640	106	242956	45.993	ug/l	100
70) Styrene	10.640	104	11950	1.382	ug/l #	1
73) Isopropylbenzene	10.964	105	31700	2.501	ug/l	95
76) 1,2,3-Trichloropropane	11.378	75	3340	0.907	ug/l #	1
78) n-propylbenzene	11.305	91	73844	5.172	ug/l	100
79) 2-Chlorotoluene	11.378	91	49713	5.623	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	148080	13.871	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	84861	76.649	ug/l #	15
82) 4-Chlorotoluene	11.451	91	15300	1.518	ug/l #	46

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

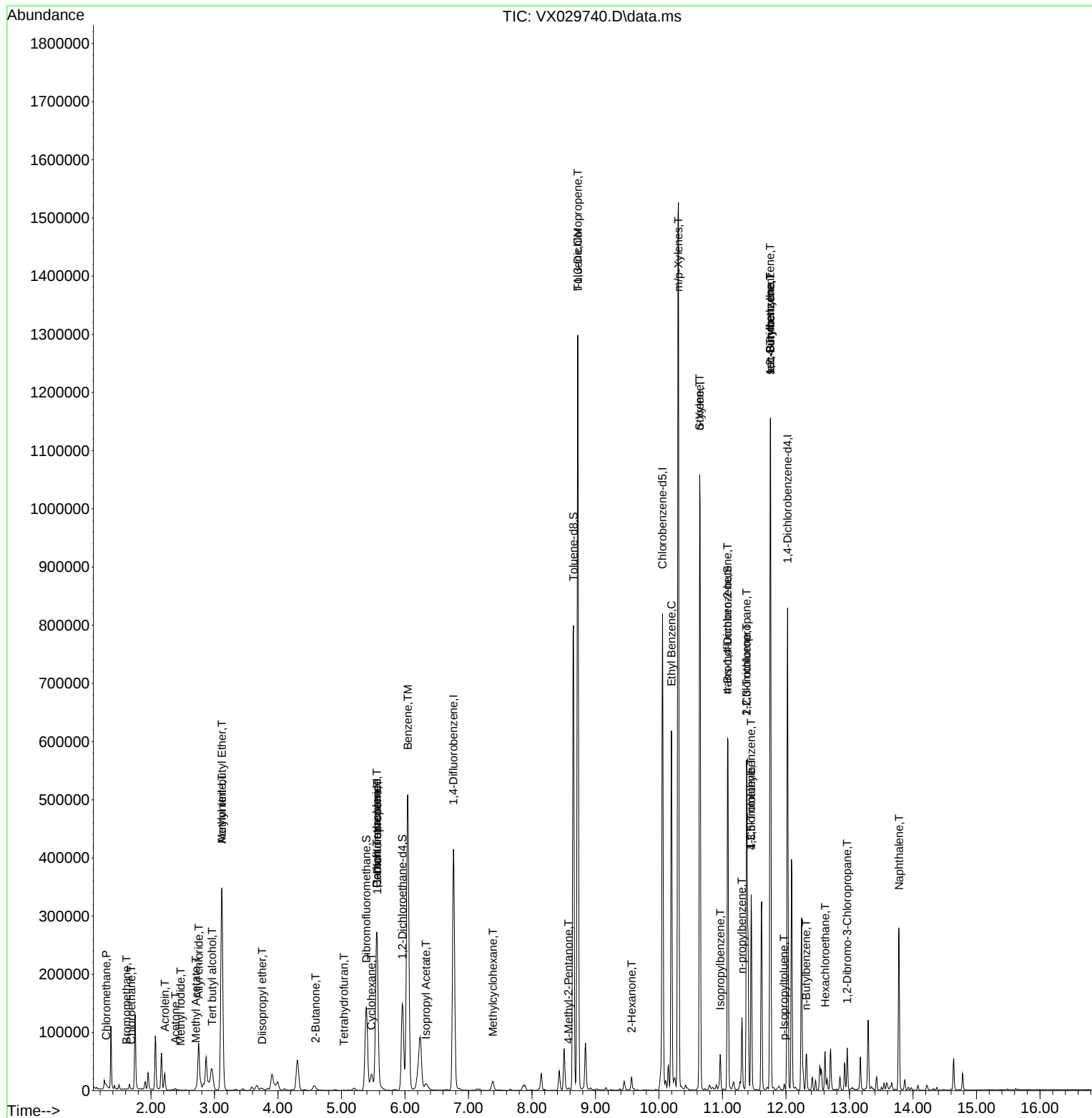
83) tert-Butylbenzene	11.756	119	64607	6.207	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.750	105	547671	51.437	ug/l	100
85) sec-Butylbenzene	11.750	105	547671	42.453	ug/l #	56
86) p-Isopropyltoluene	11.969	119	4097	0.379	ug/l #	73
89) n-Butylbenzene	12.317	91	7266	0.797	ug/l #	1
90) Hexachloroethane	12.616	117	2926	1.892	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	229	0.252	ug/l #	1
95) Naphthalene	13.780	128	180435	15.215	ug/l	99

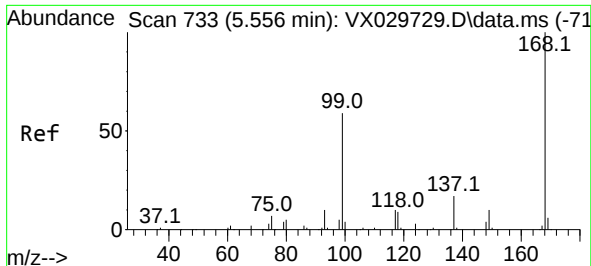
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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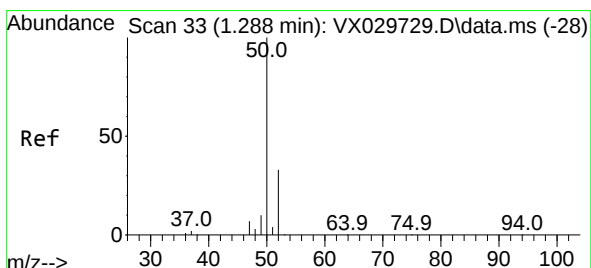
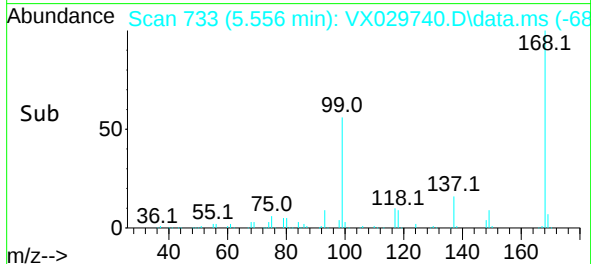
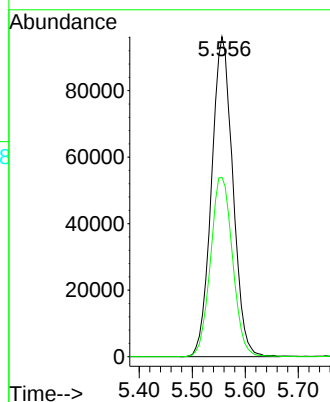
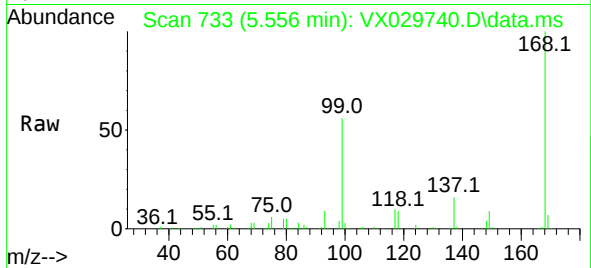




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029740.D
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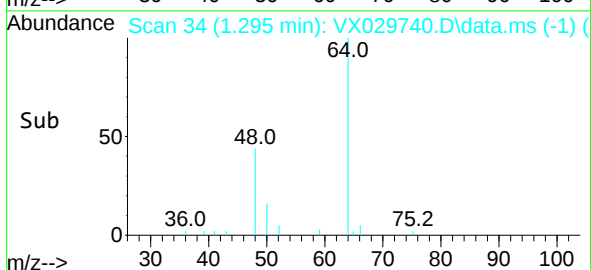
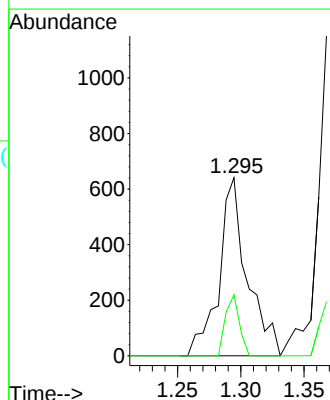
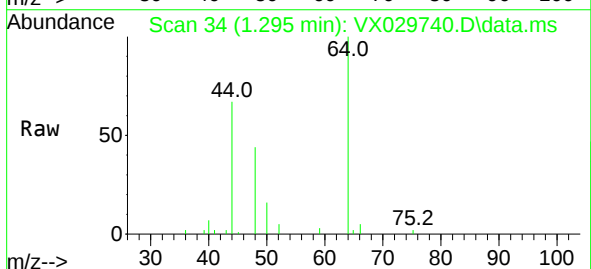
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

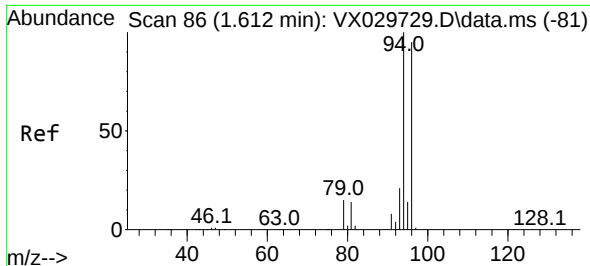
Tgt Ion:168 Resp: 268691
Ion Ratio Lower Upper
168 100
99 56.0 41.7 62.5



#3
Chloromethane
Concen: 0.282 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 50 Resp: 990
Ion Ratio Lower Upper
50 100
52 34.3 26.4 39.6

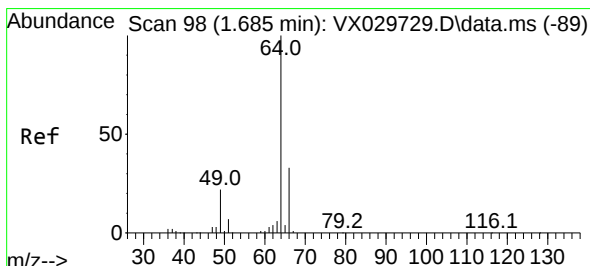
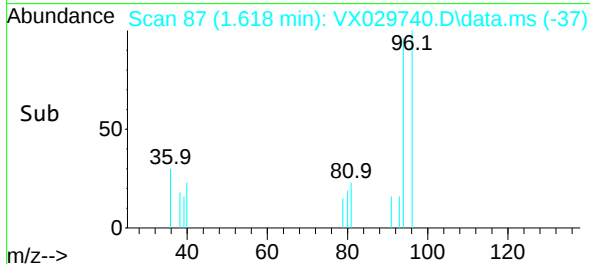
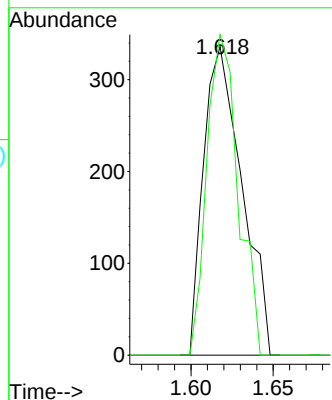
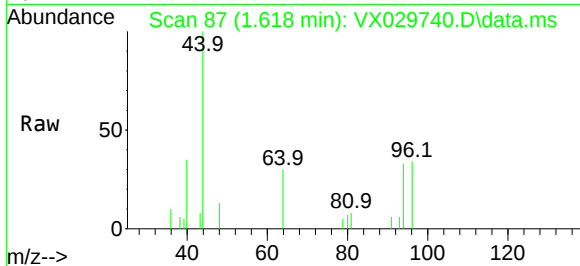




#5
Bromomethane
Concen: 0.332 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.007 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

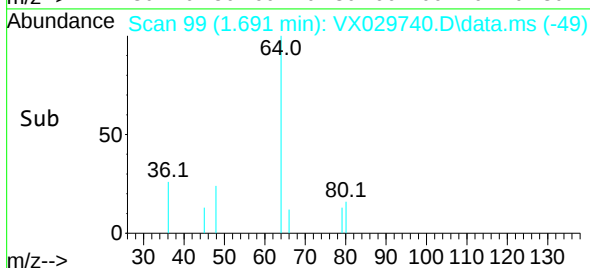
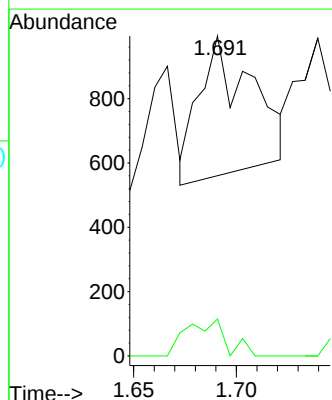
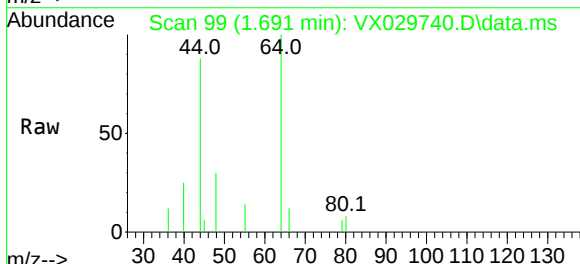
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

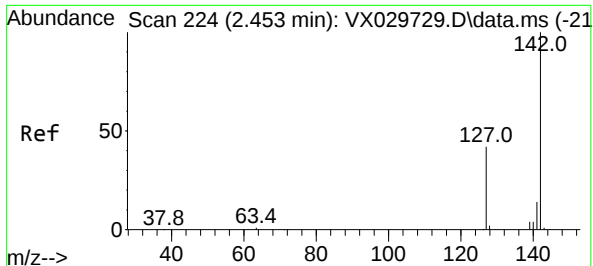
Tgt Ion: 94 Resp: 547
Ion Ratio Lower Upper
94 100
96 103.9 75.3 112.9



#6
Chloroethane
Concen: 1.588 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 64 Resp: 768
Ion Ratio Lower Upper
64 100
66 29.9 25.3 37.9

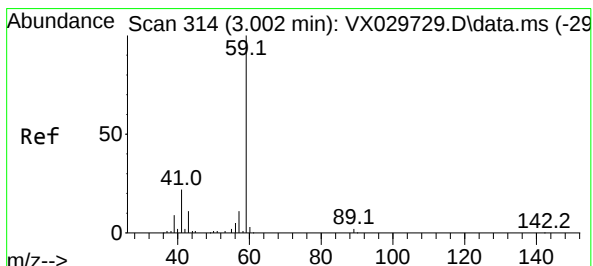
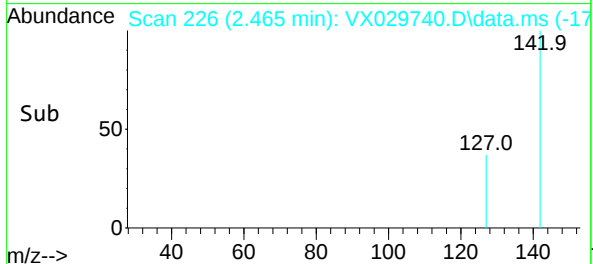
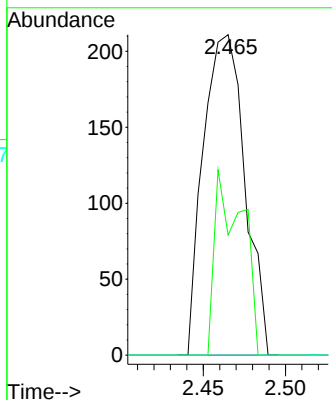
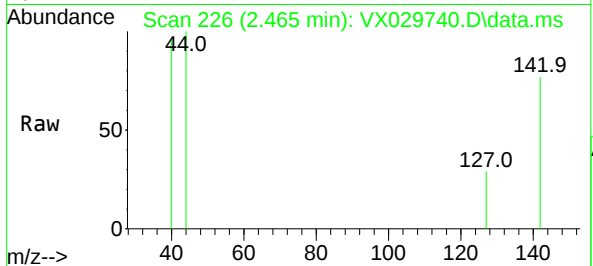




#10
Methyl Iodide
Concen: 3.126 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

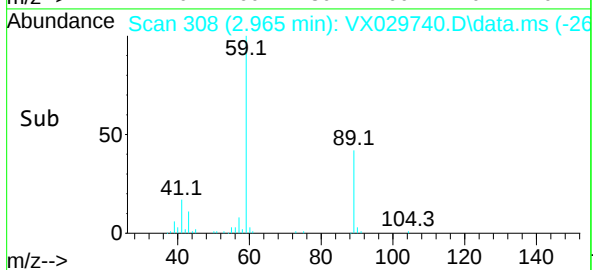
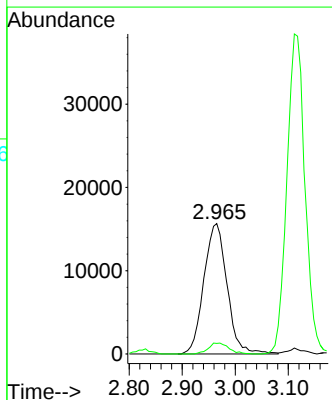
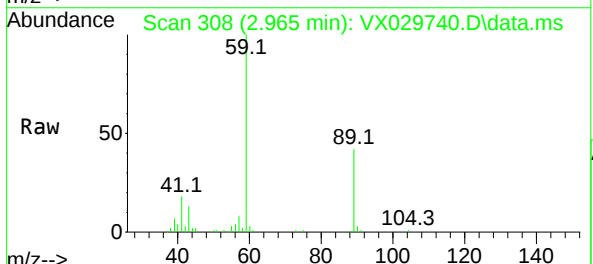
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

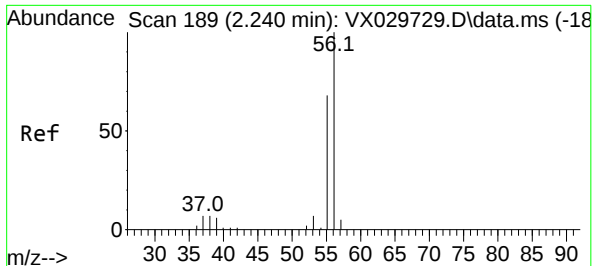
Tgt Ion:142 Resp: 371
Ion Ratio Lower Upper
142 100
127 38.5 33.9 50.9
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 54.224 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.018 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 59 Resp: 47645
Ion Ratio Lower Upper
59 100
57 7.4 8.3 12.5#

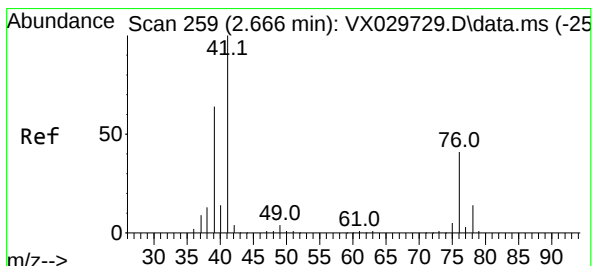
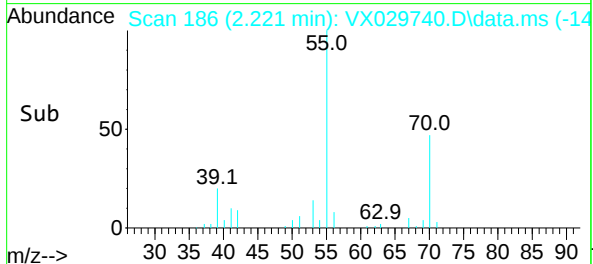
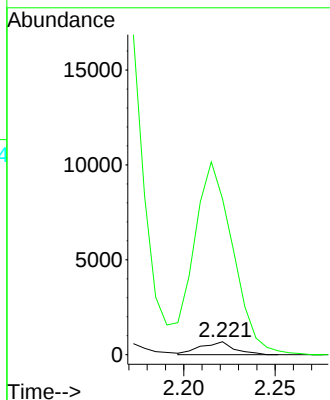
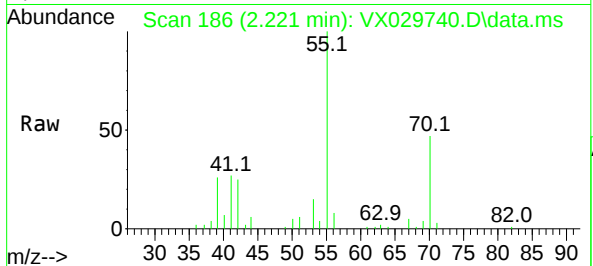




#13
Acrolein
Concen: 4.405 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

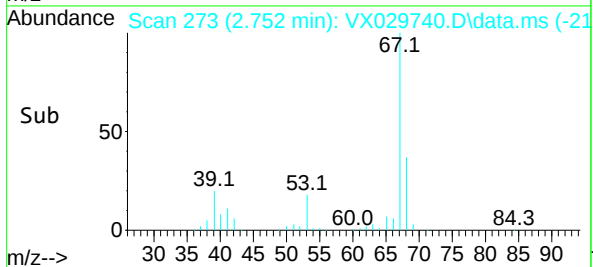
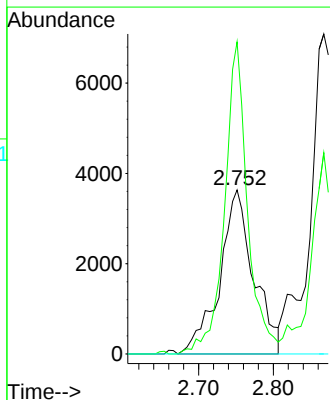
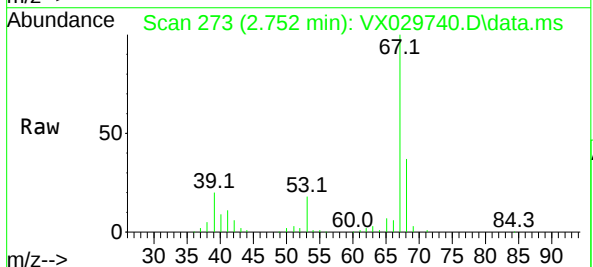
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

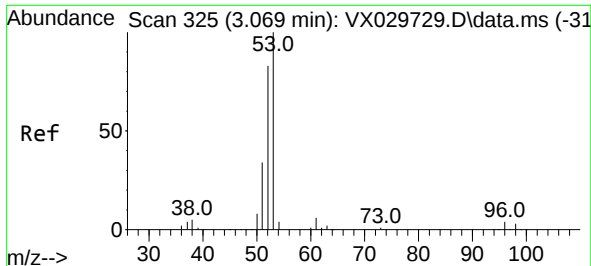
Tgt Ion: 56 Resp: 863
Ion Ratio Lower Upper
56 100
55 1776.1 55.0 82.6#



#14
Allyl chloride
Concen: 2.618 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.086 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 41 Resp: 11505
Ion Ratio Lower Upper
41 100
39 128.3 50.4 75.6#
76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 2.335 ug/l

RT: 3.117 min Scan# 31

Delta R.T. 0.049 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

MW-27RE

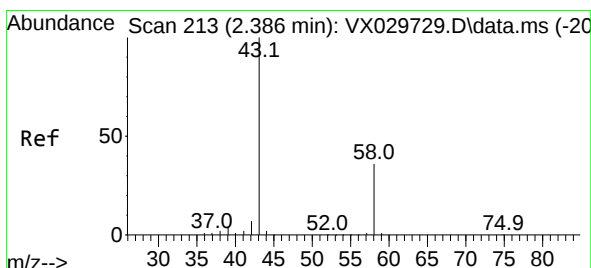
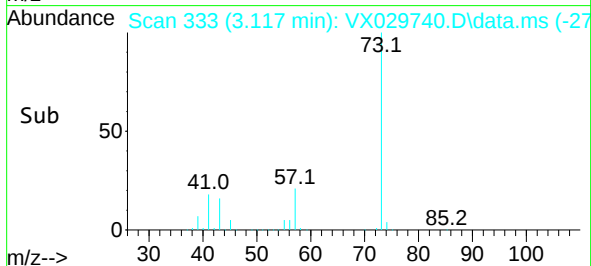
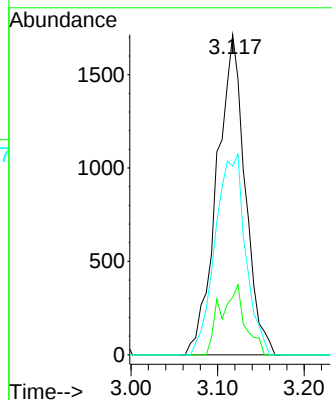
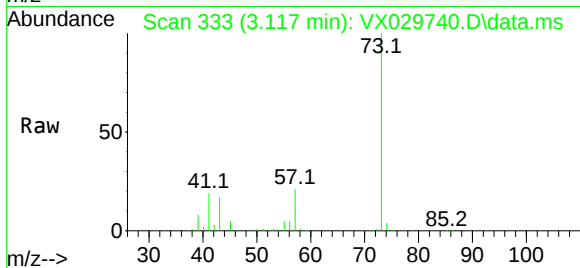
Tgt Ion: 53 Resp: 3885

Ion Ratio Lower Upper

53 100

52 18.9 65.7 98.5#

51 67.2 28.4 42.6#



#16

Acetone

Concen: 2.346 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX029740.D

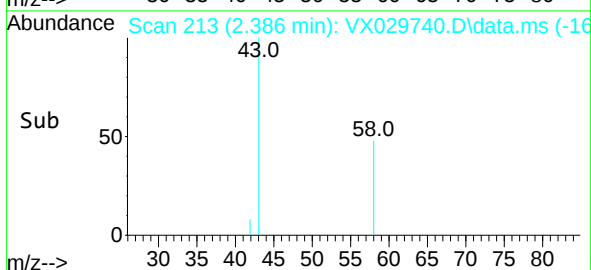
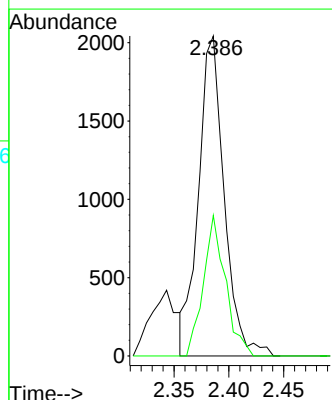
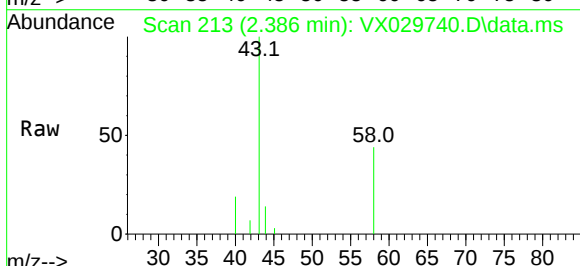
Acq: 23 Jun 2022 13:44

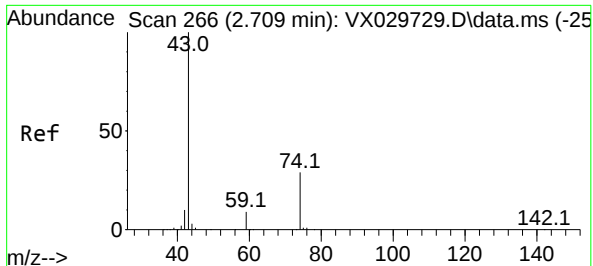
Tgt Ion: 43 Resp: 3326

Ion Ratio Lower Upper

43 100

58 43.9 28.8 43.2#

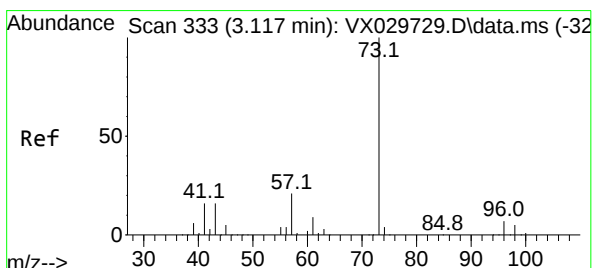
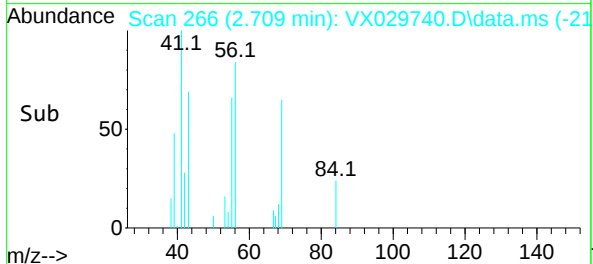
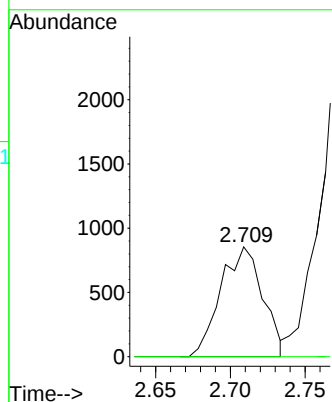
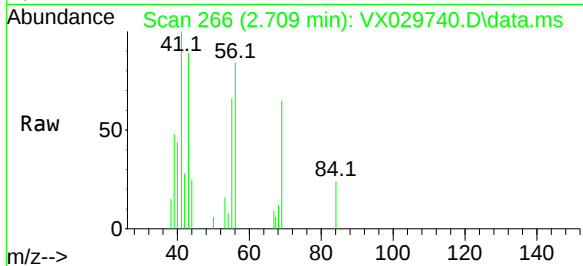




#18
Methyl Acetate
Concen: 0.447 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

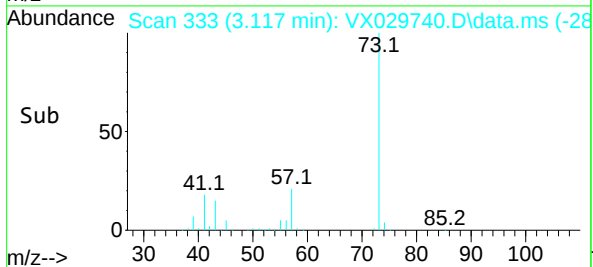
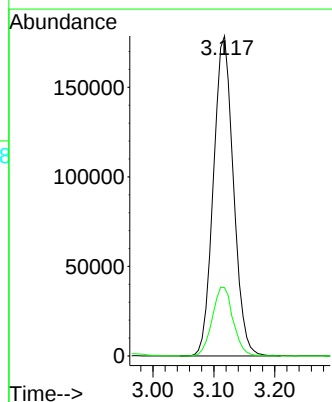
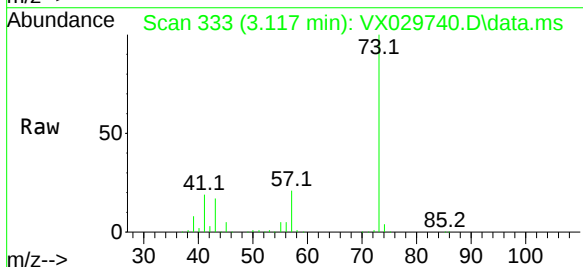
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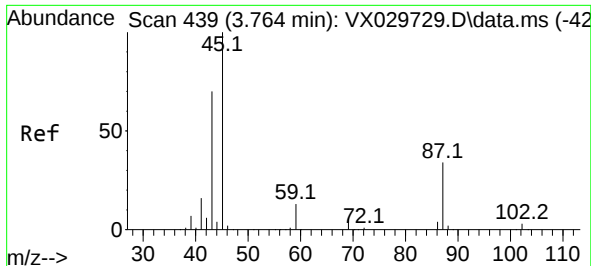
Tgt Ion: 43 Resp: 1675
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#



#19
Methyl tert-butyl Ether
Concen: 43.087 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX029740.D
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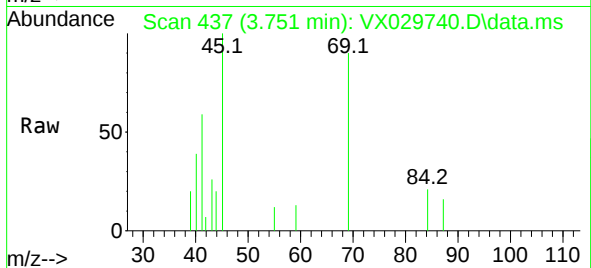
Tgt Ion: 73 Resp: 407182
Ion Ratio Lower Upper
73 100
57 21.4 16.8 25.2



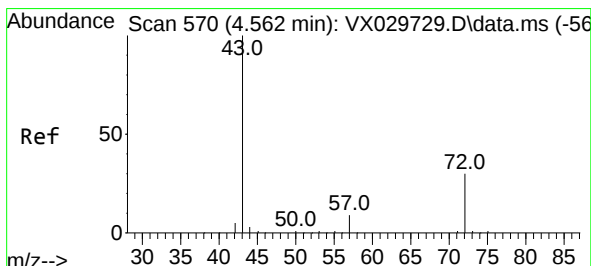
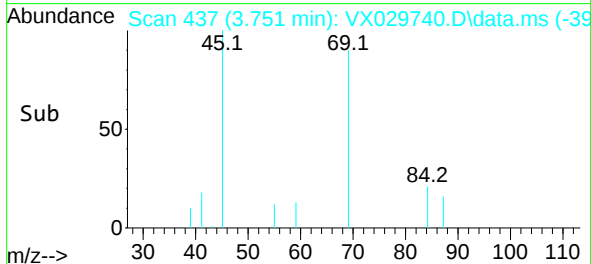
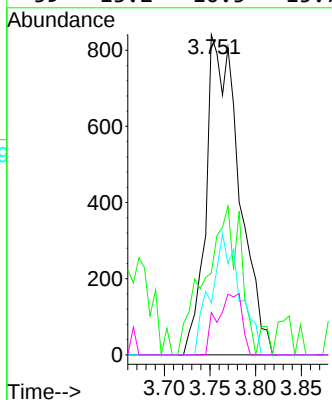


#22
Diisopropyl ether
Concen: 0.244 ug/l
RT: 3.751 min Scan# 41
Delta R.T. -0.012 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

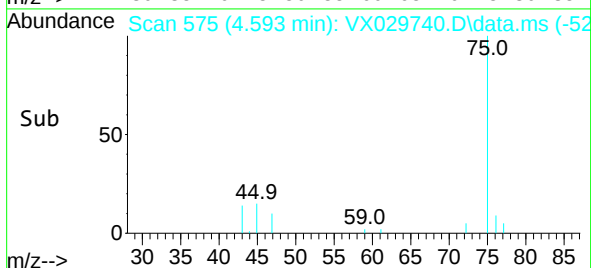
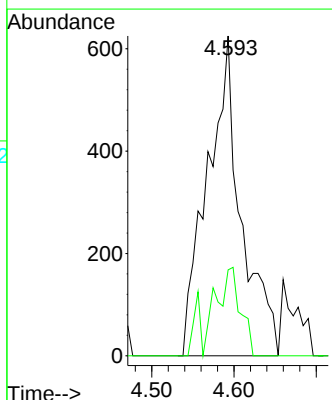
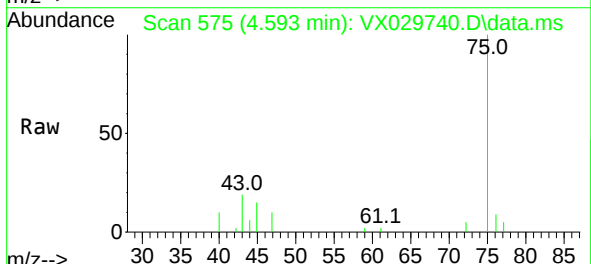


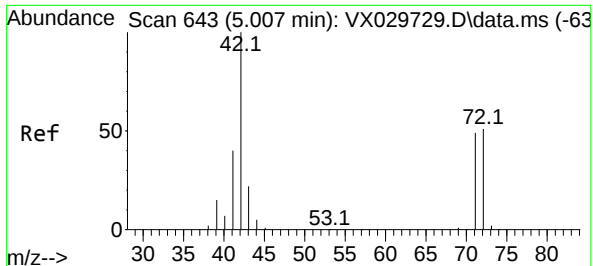
Tgt Ion	Ratio	Lower	Upper
45	100		
43	25.6	50.8	76.2#
87	16.3	26.6	39.8#
59	13.2	10.5	15.7



#25
2-Butanone
Concen: 0.796 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.031 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion	Ratio	Lower	Upper
43	100		
72	26.9	24.4	36.6





#29

Tetrahydrofuran

Concen: 0.314 ug/l

RT: 5.038 min Scan# 643

Delta R.T. 0.025 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

MW-27RE

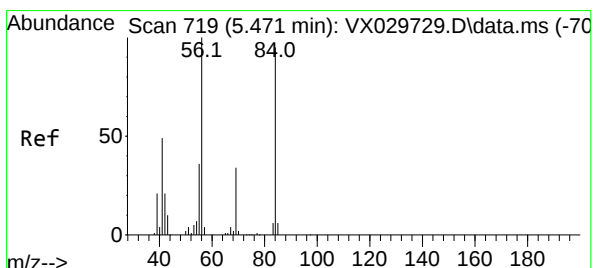
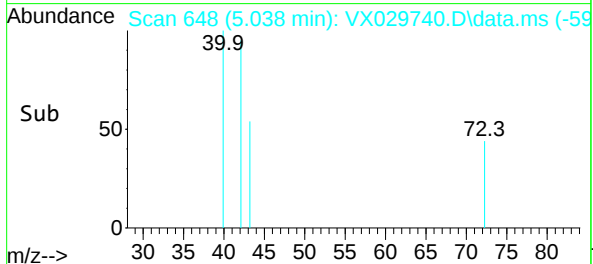
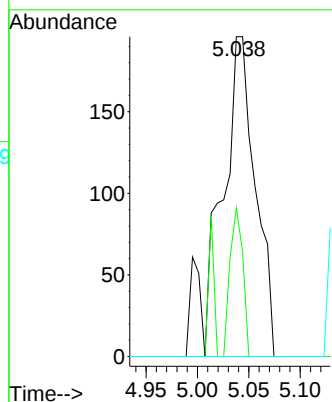
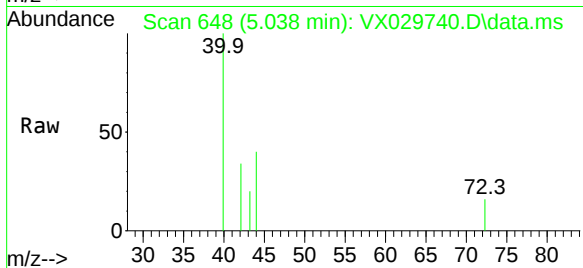
Tgt Ion: 42 Resp: 469

Ion Ratio Lower Upper

42 100

72 16.8 44.1 66.1#

71 0.0 40.5 60.7#



#31

Cyclohexane

Concen: 4.172 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

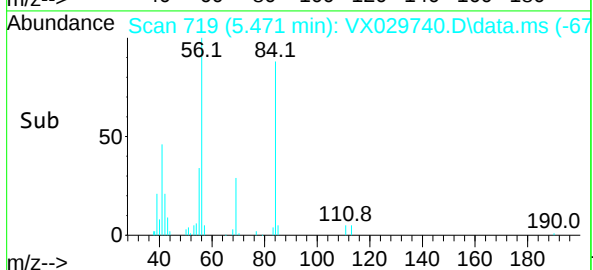
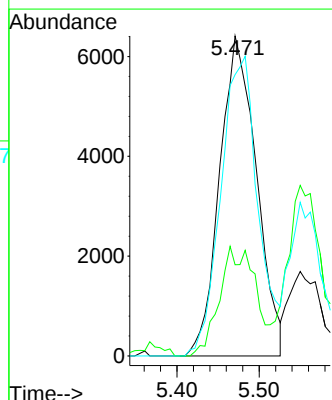
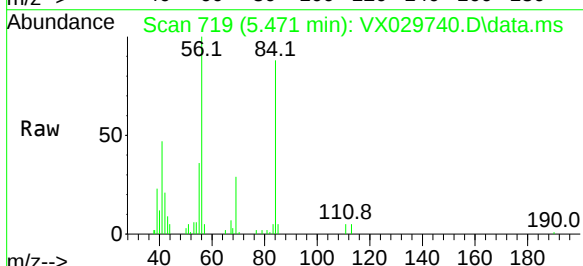
Tgt Ion: 56 Resp: 19923

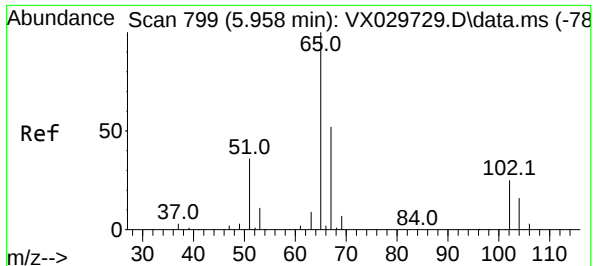
Ion Ratio Lower Upper

56 100

69 28.5 26.7 40.1

84 87.9 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 40.021 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

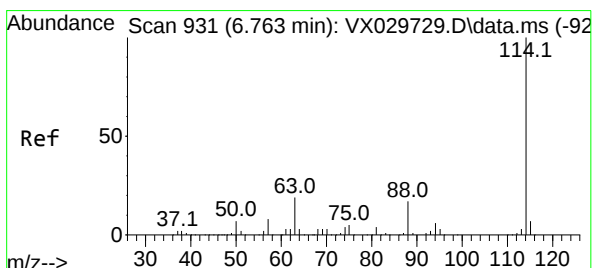
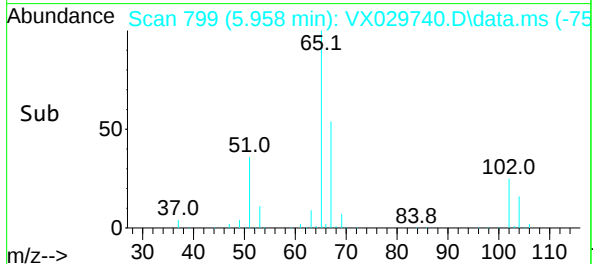
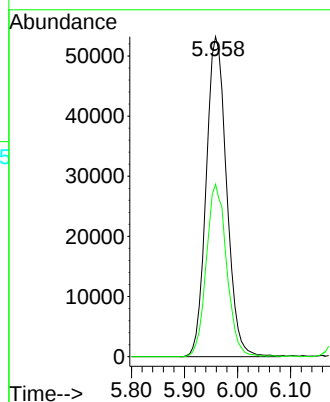
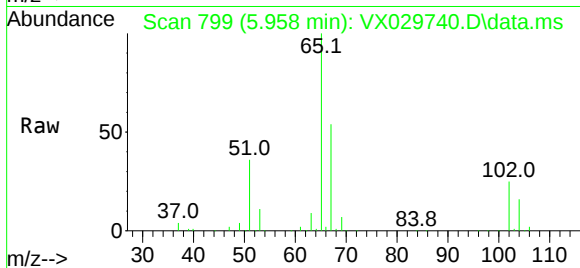
MW-27RE

Tgt Ion: 65 Resp: 142344

Ion Ratio Lower Upper

65 100

67 53.5 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: VX029740.D

Acq: 23 Jun 2022 13:44

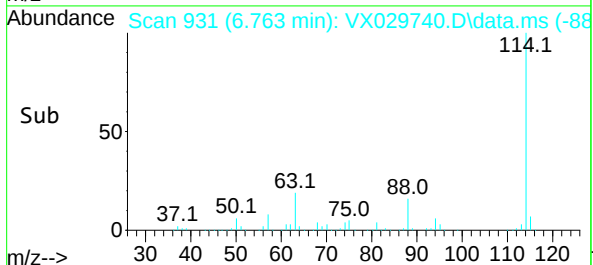
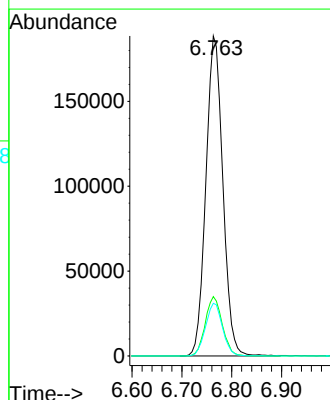
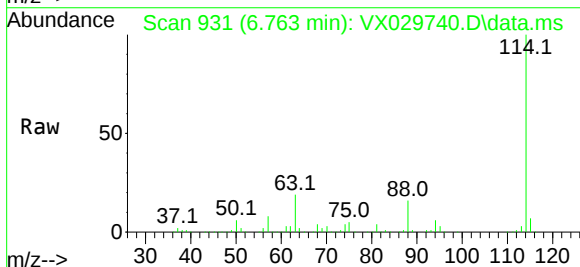
Tgt Ion: 114 Resp: 445247

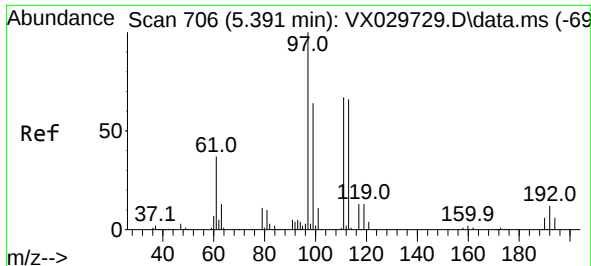
Ion Ratio Lower Upper

114 100

63 18.6 0.0 36.8

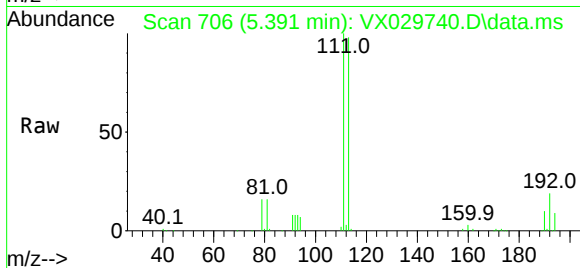
88 16.4 0.0 32.4



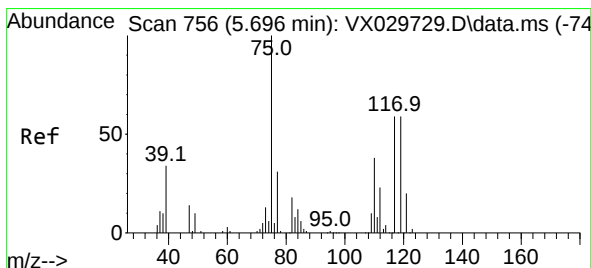
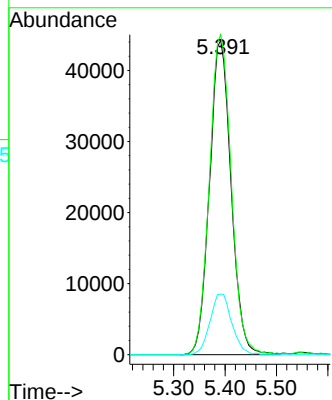
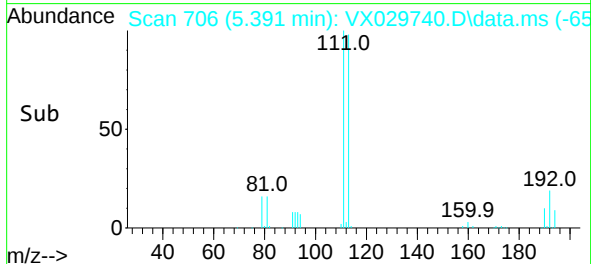


#35
Dibromofluoromethane
Concen: 44.436 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

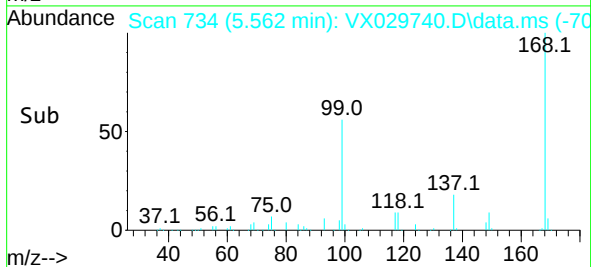
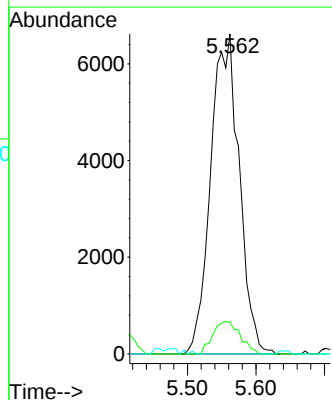
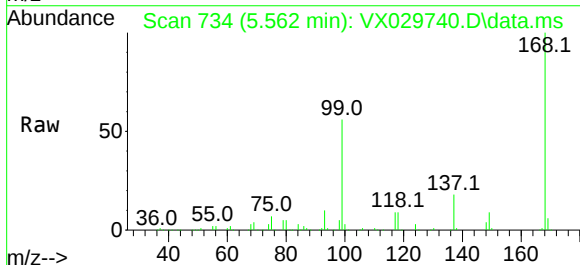


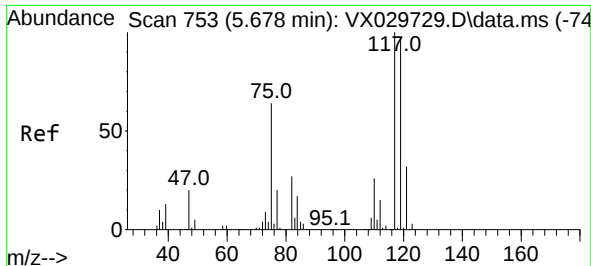
Tgt Ion:113 Resp: 128937
Ion Ratio Lower Upper
113 100
111 103.7 82.8 124.2
192 19.5 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.861 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.134 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 75 Resp: 19091
Ion Ratio Lower Upper
75 100
110 9.7 18.3 54.8#
77 0.0 24.8 37.2#

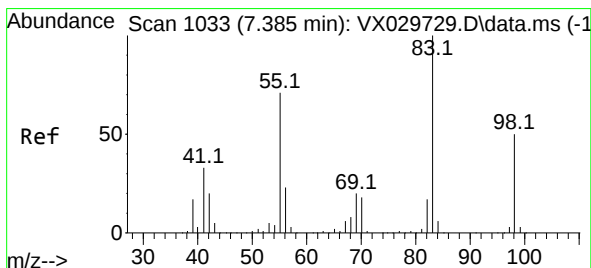
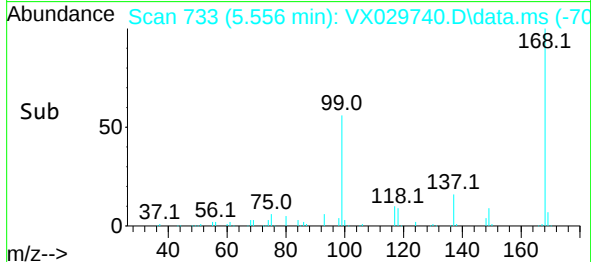
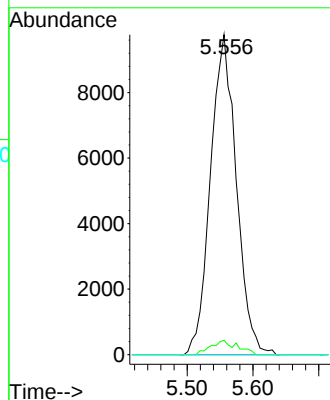
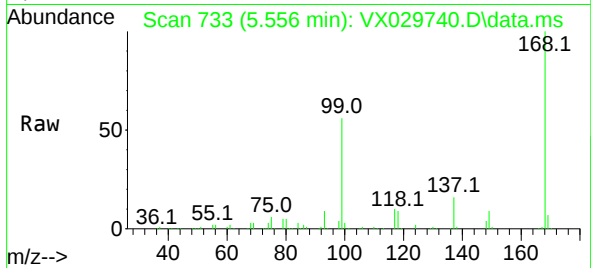




#38
Carbon Tetrachloride
Concen: 6.924 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

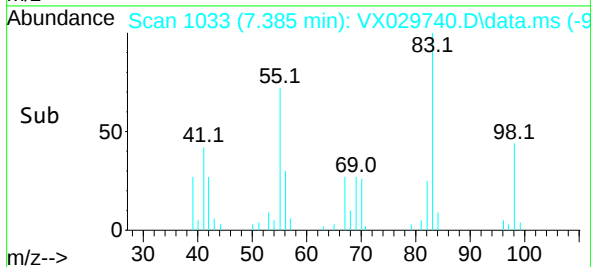
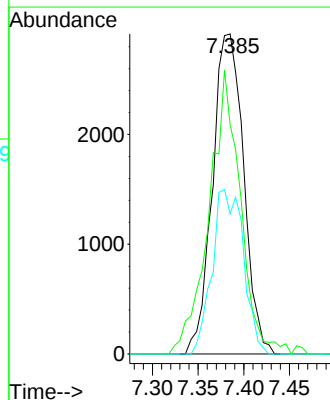
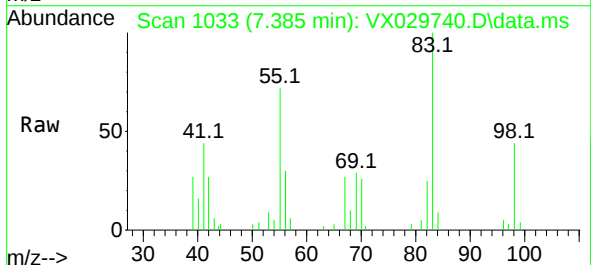
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

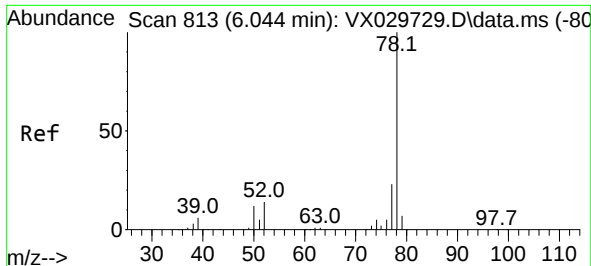
Tgt Ion:117 Resp: 26741
Ion Ratio Lower Upper
117 100
119 4.5 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 1.411 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 83 Resp: 6908
Ion Ratio Lower Upper
83 100
55 69.3 54.6 81.8
98 43.8 37.4 56.2

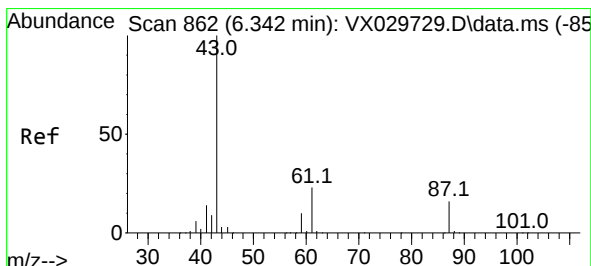
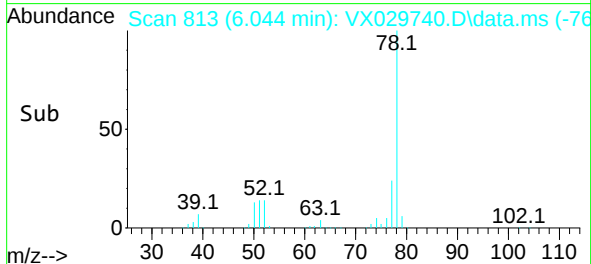
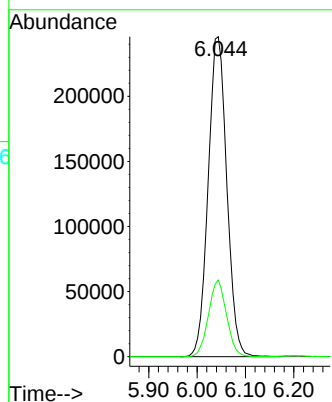
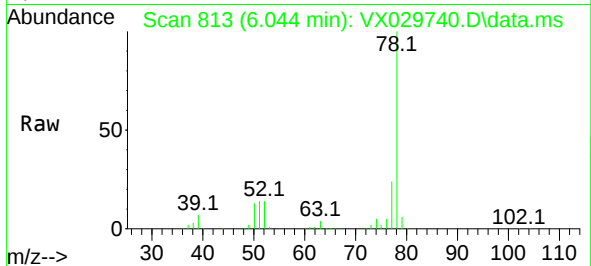




#40
Benzene
Concen: 56.451 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

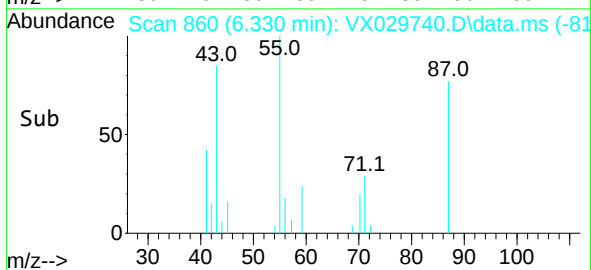
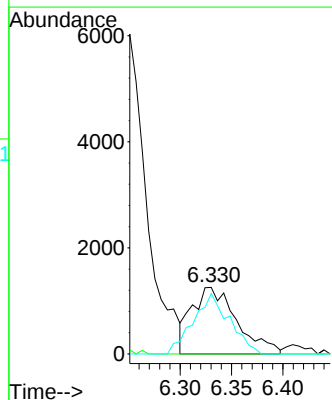
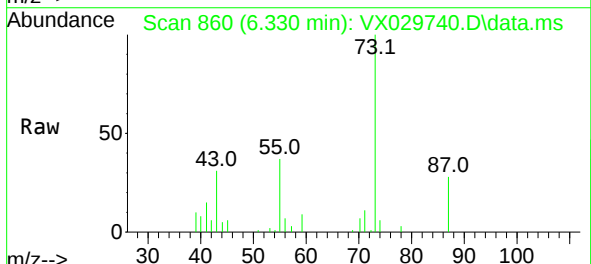
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

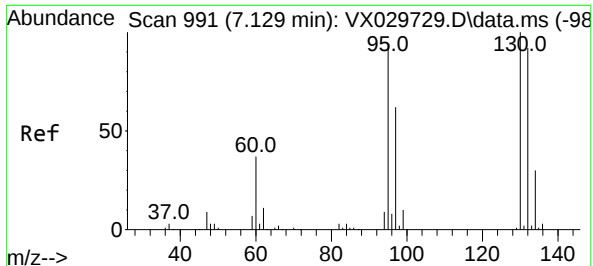
Tgt Ion: 78 Resp: 657150
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9



#43
Isopropyl Acetate
Concen: 0.608 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.012 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 43 Resp: 3803
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 73.4 13.0 19.6#

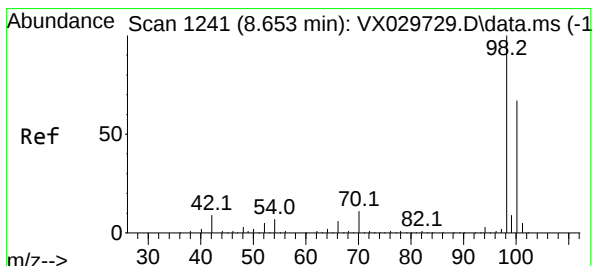
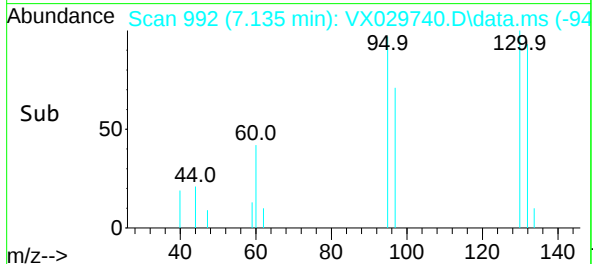
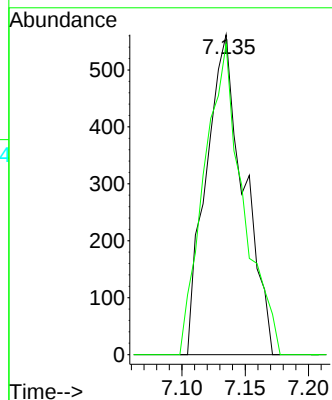
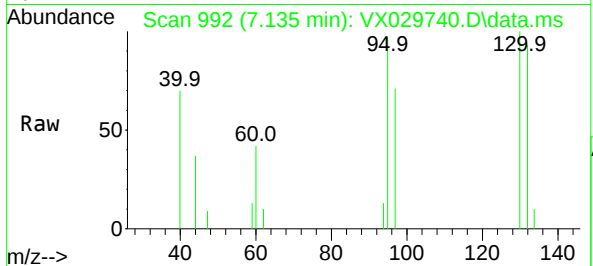




#44
 Trichloroethene
 Concen: Below Cal
 RT: 7.135 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VX029740.D
 Acq: 23 Jun 2022 13:44

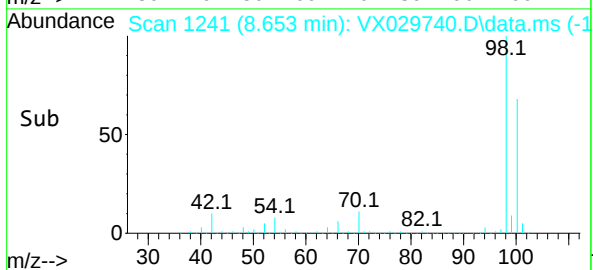
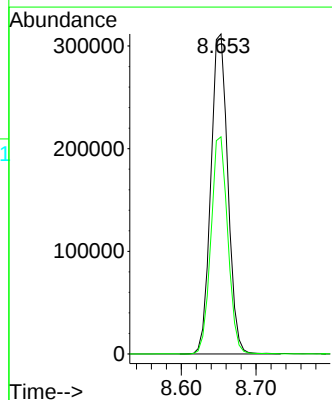
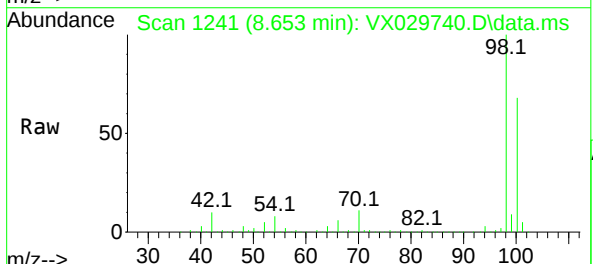
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-27RE

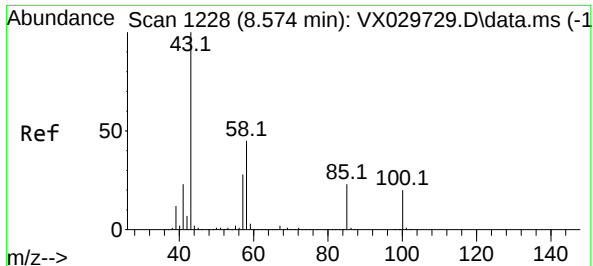
Tgt Ion:130 Resp: 1161
 Ion Ratio Lower Upper
 130 100
 95 97.2 0.0 188.8



#50
 Toluene-d8
 Concen: 46.627 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX029740.D
 Acq: 23 Jun 2022 13:44

Tgt Ion: 98 Resp: 494256
 Ion Ratio Lower Upper
 98 100
 100 67.2 52.6 78.8

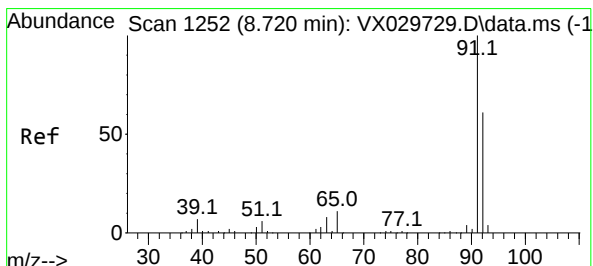
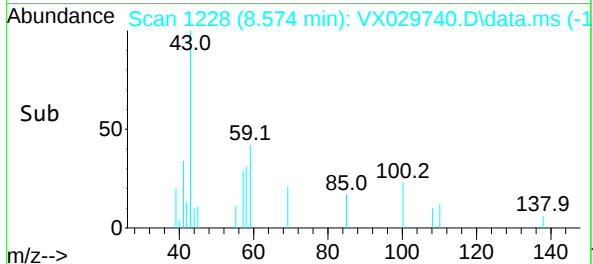
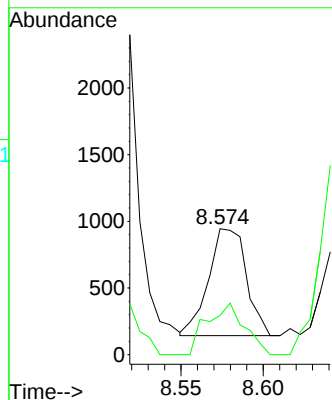
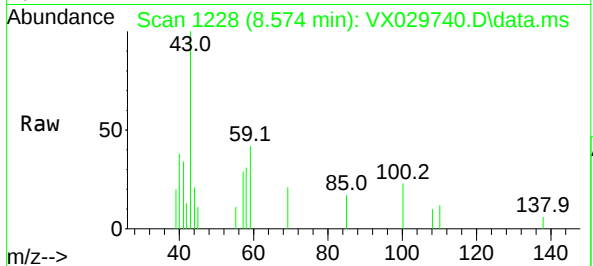




#51
4-Methyl-2-Pentanone
Concen: 0.318 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

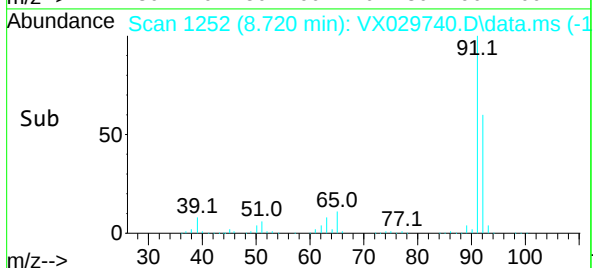
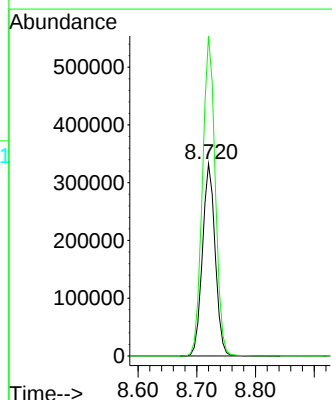
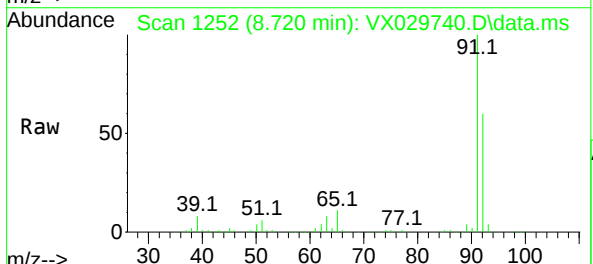
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

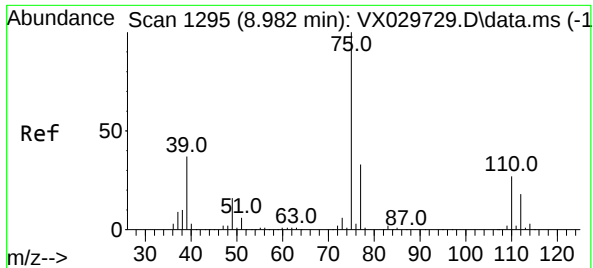
Tgt Ion: 43 Resp: 1282
Ion Ratio Lower Upper
43 100
58 48.0 36.1 54.1



#52
Toluene
Concen: 67.233 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 92 Resp: 501174
Ion Ratio Lower Upper
92 100
91 167.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.371 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.262 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

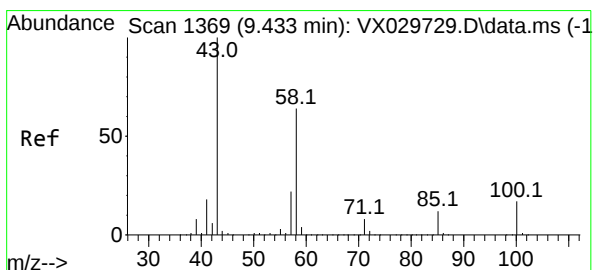
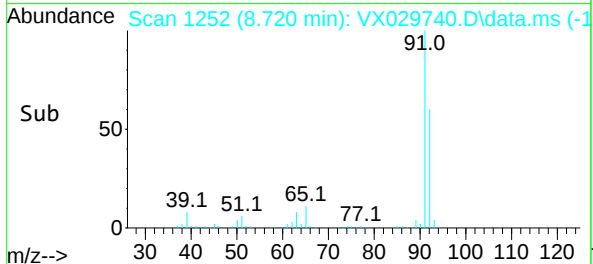
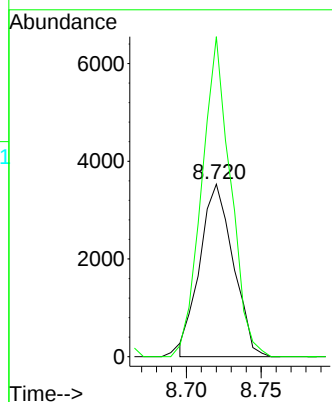
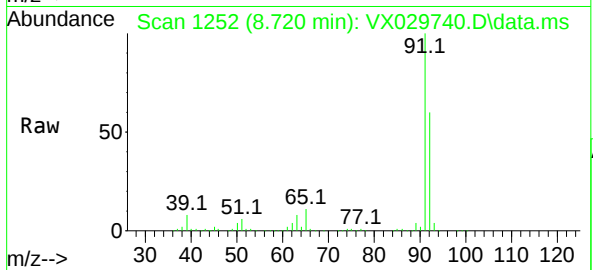
MW-27RE

Tgt Ion: 75 Resp: 5478

Ion Ratio Lower Upper

75 100

77 185.5 25.4 38.0#



#59

2-Hexanone

Concen: 1.223 ug/l

RT: 9.567 min Scan# 1391

Delta R.T. 0.134 min

Lab File: VX029740.D

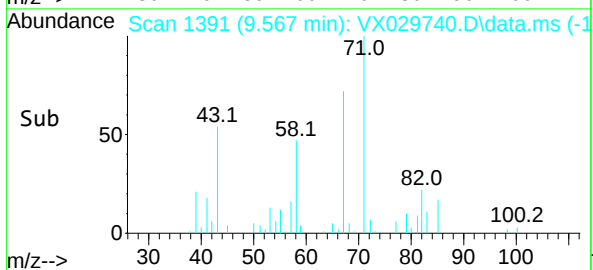
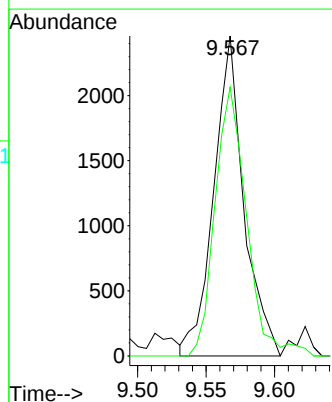
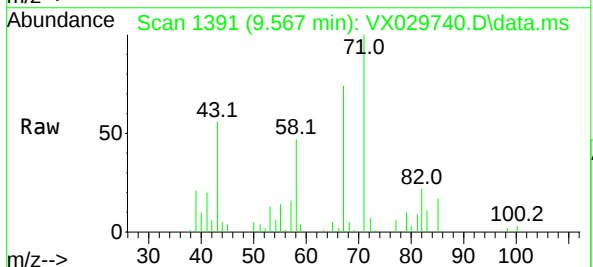
Acq: 23 Jun 2022 13:44

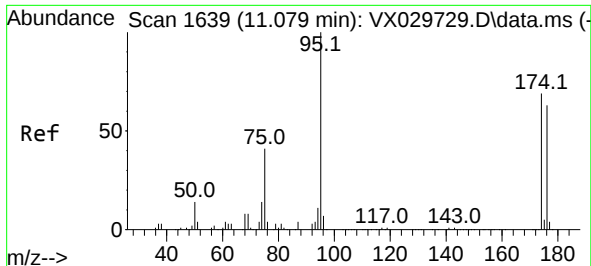
Tgt Ion: 43 Resp: 3737

Ion Ratio Lower Upper

43 100

58 88.5 31.9 95.7





#62

4-Bromofluorobenzene

Concen: 44.906 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

MW-27RE

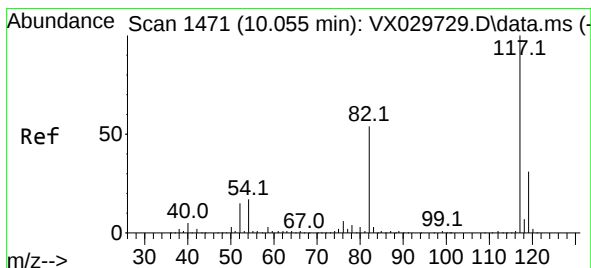
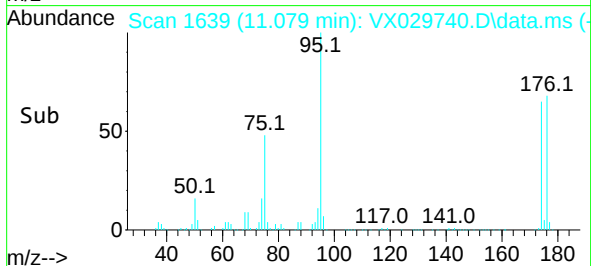
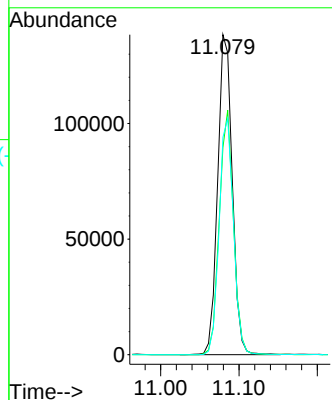
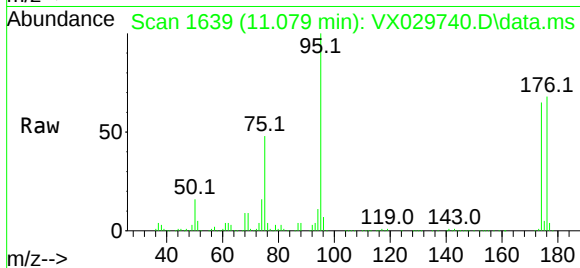
Tgt Ion: 95 Resp: 179510

Ion Ratio Lower Upper

95 100

174 73.9 0.0 163.0

176 72.7 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: VX029740.D

Acq: 23 Jun 2022 13:44

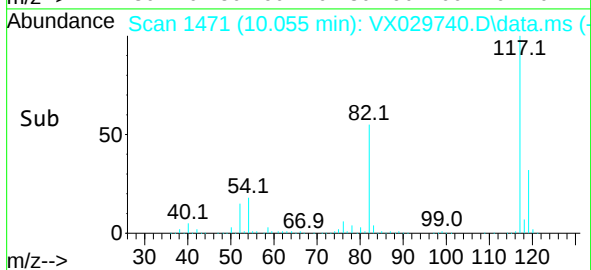
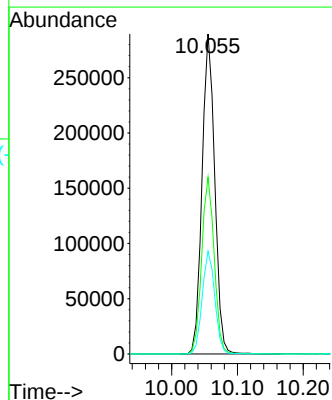
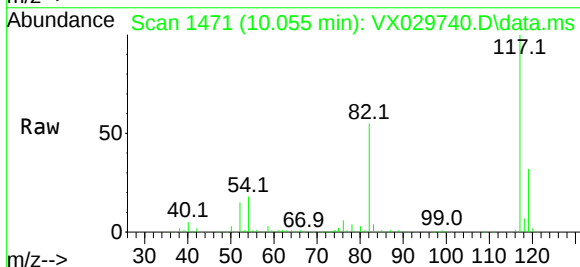
Tgt Ion: 117 Resp: 388417

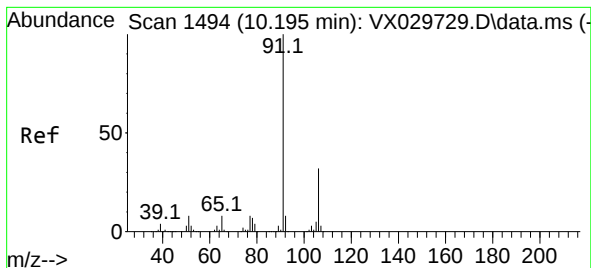
Ion Ratio Lower Upper

117 100

82 55.2 41.8 62.8

119 32.1 24.8 37.2





#67

Ethyl Benzene

Concen: 26.157 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

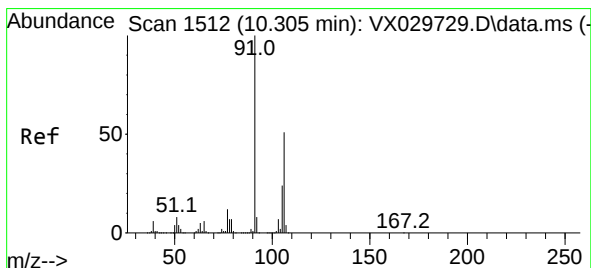
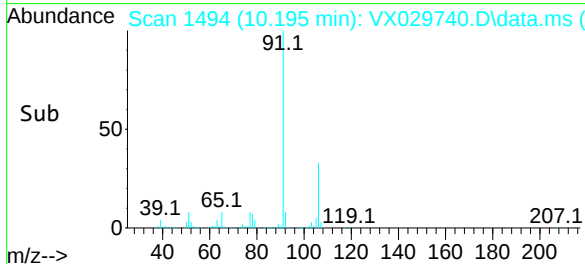
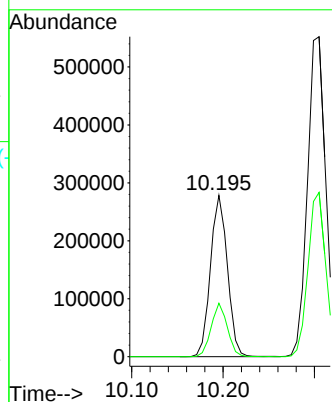
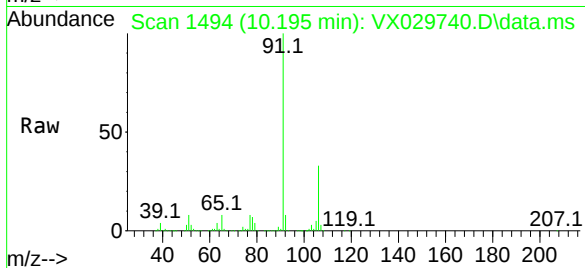
MW-27RE

Tgt Ion: 91 Resp: 358626

Ion Ratio Lower Upper

91 100

106 33.2 24.6 36.8



#68

m/p-Xylenes

Concen: 71.690 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029740.D

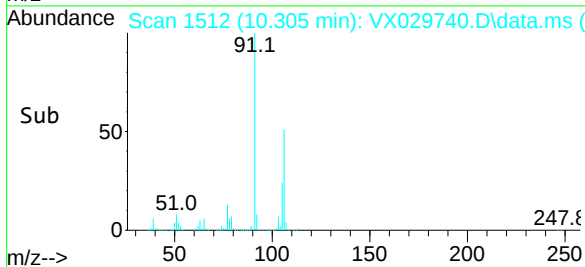
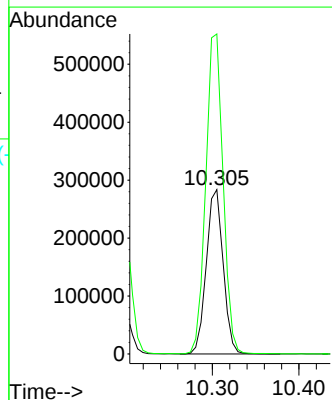
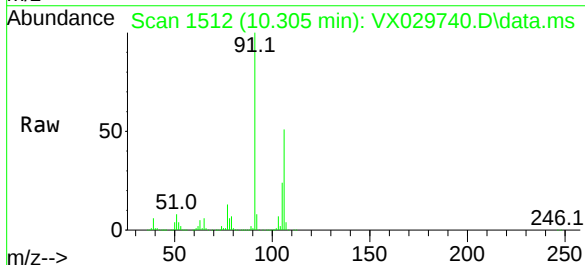
Acq: 23 Jun 2022 13:44

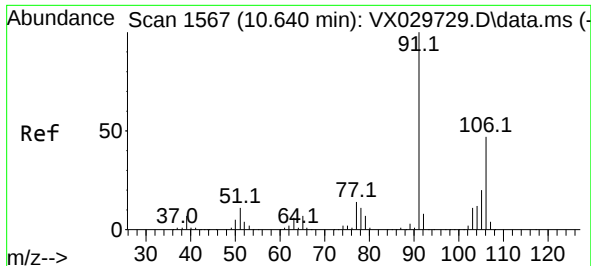
Tgt Ion: 106 Resp: 383304

Ion Ratio Lower Upper

106 100

91 199.8 160.4 240.6

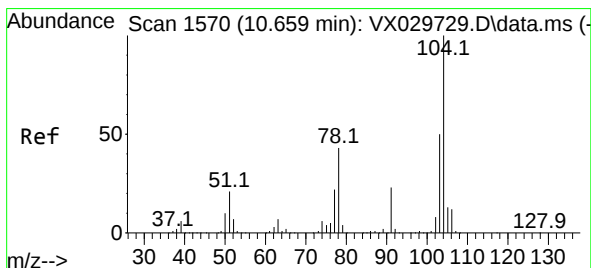
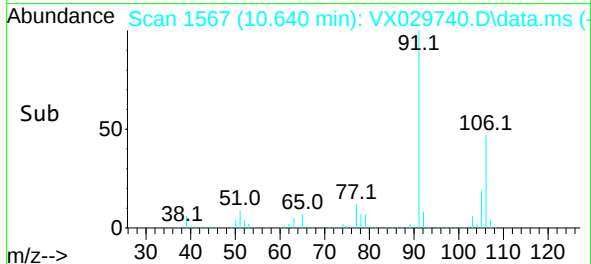
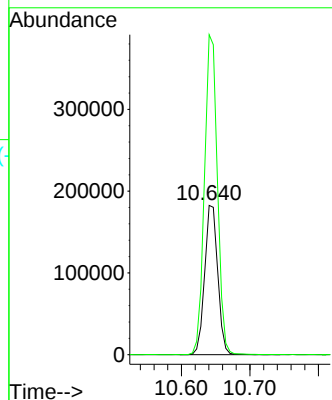
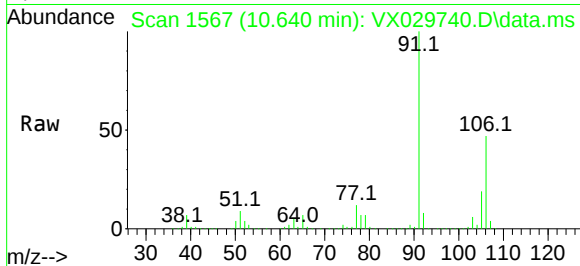




#69
o-Xylene
Concen: 45.993 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

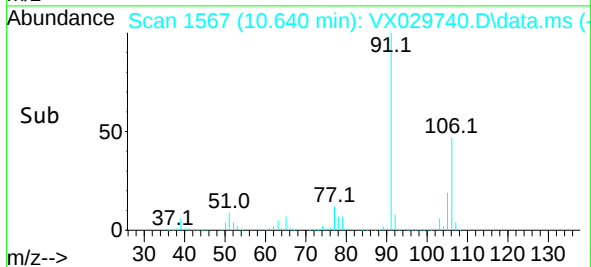
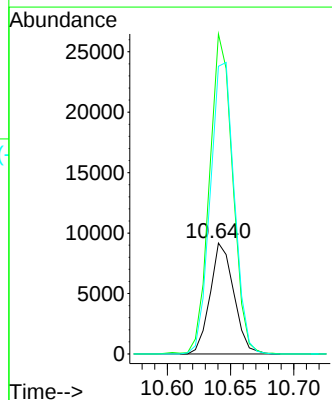
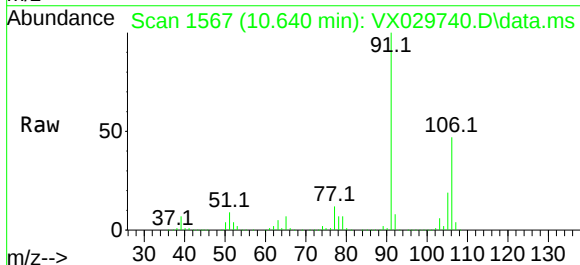
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

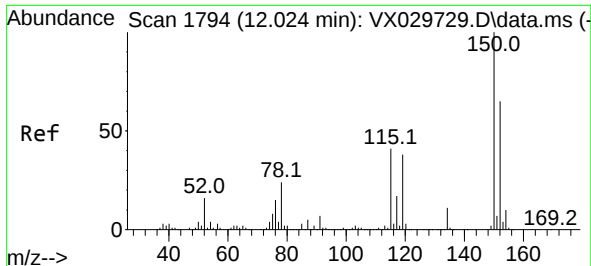
Tgt Ion:106 Resp: 242956
Ion Ratio Lower Upper
106 100
91 212.2 106.1 318.1



#70
Styrene
Concen: 1.382 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.019 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion:104 Resp: 11950
Ion Ratio Lower Upper
104 100
78 282.5 38.6 57.8#
103 266.3 43.8 65.8#

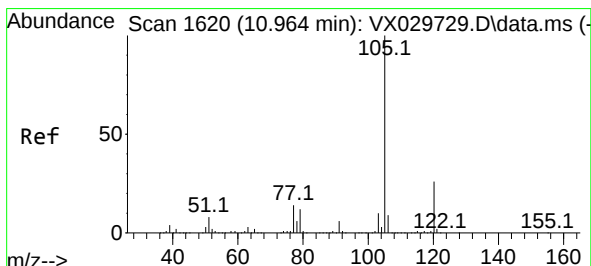
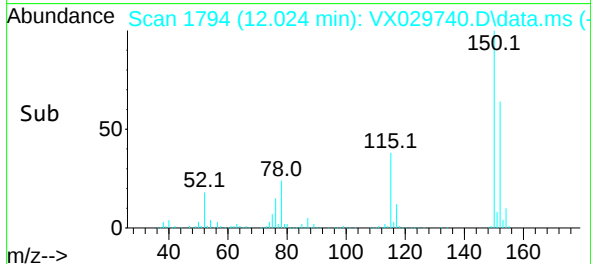
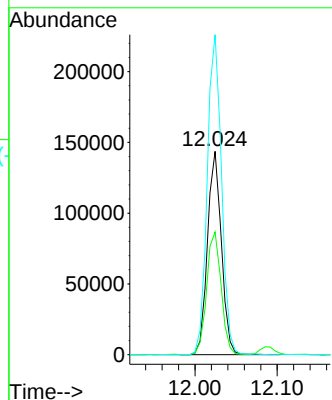
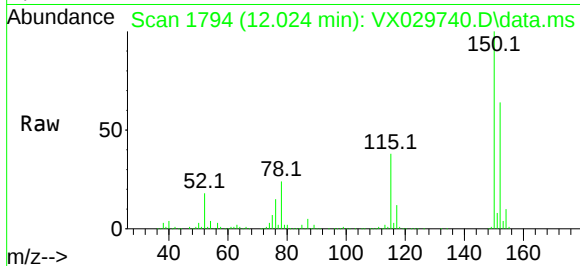




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

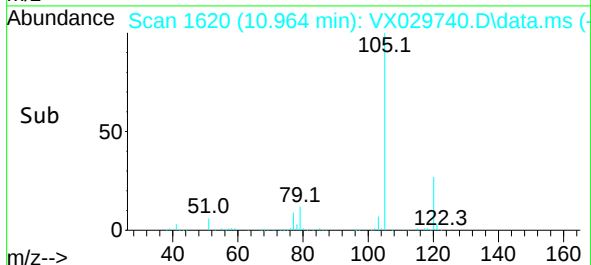
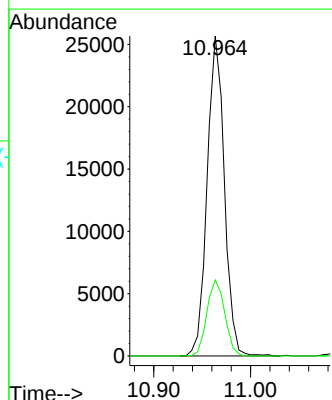
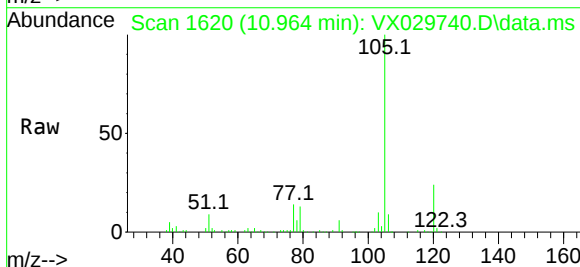
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

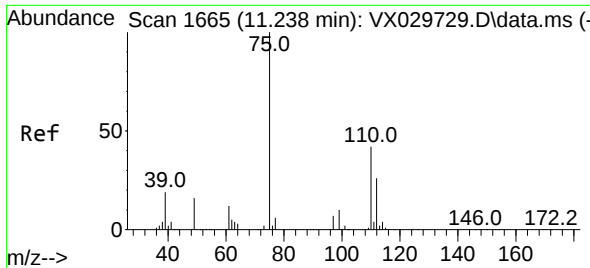
Tgt Ion:152 Resp: 169069
Ion Ratio Lower Upper
152 100
115 62.3 37.5 112.7
150 160.9 0.0 338.2



#73
Isopropylbenzene
Concen: 2.501 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion:105 Resp: 31700
Ion Ratio Lower Upper
105 100
120 24.6 13.5 40.5

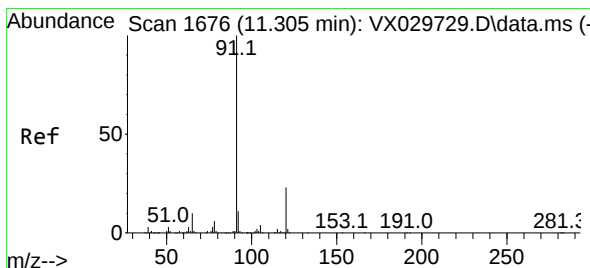
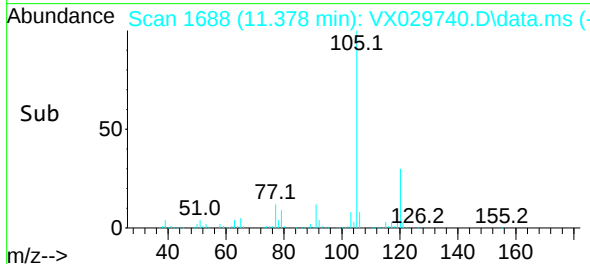
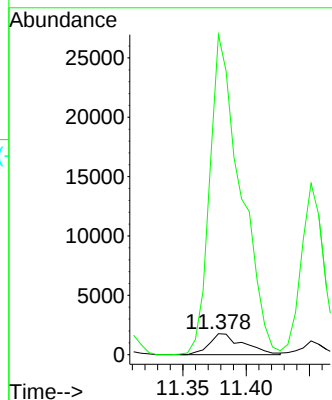
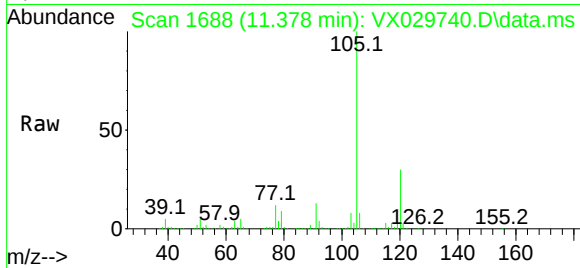




#76
1,2,3-Trichloropropane
Concen: 0.907 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

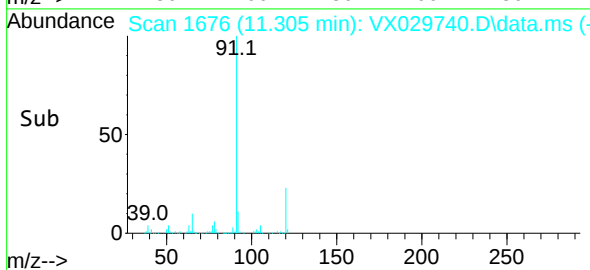
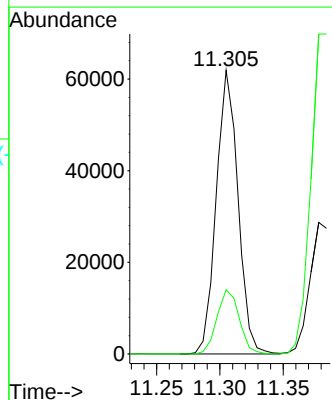
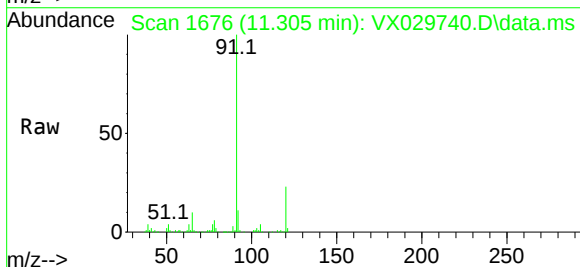
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

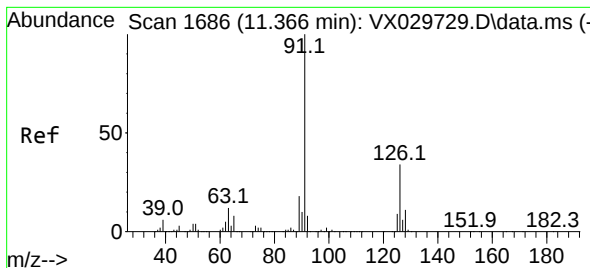
Tgt Ion: 75 Resp: 3340
Ion Ratio Lower Upper
75 100
77 1378.2 19.4 58.2#



#78
n-propylbenzene
Concen: 5.172 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 91 Resp: 73844
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8





#79

2-Chlorotoluene

Concen: 5.623 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

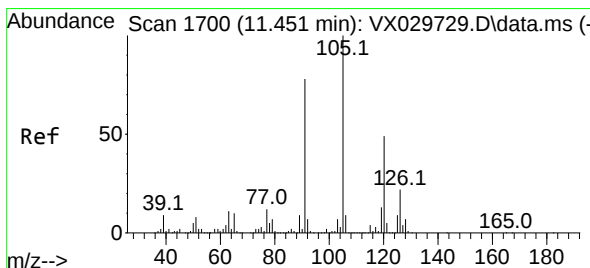
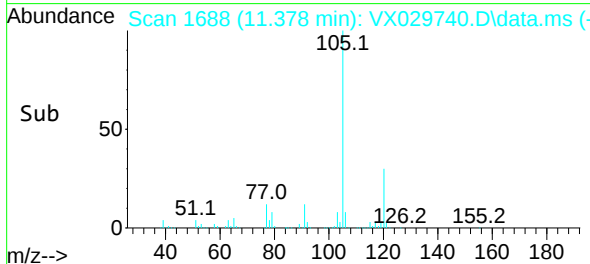
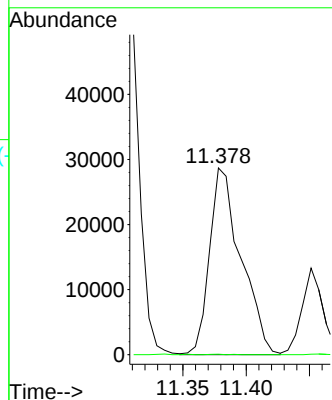
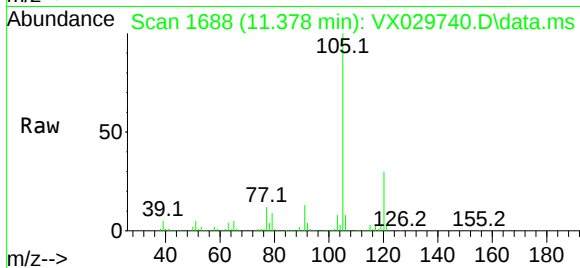
MW-27RE

Tgt Ion: 91 Resp: 49713

Ion Ratio Lower Upper

91 100

126 0.1 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 13.871 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029740.D

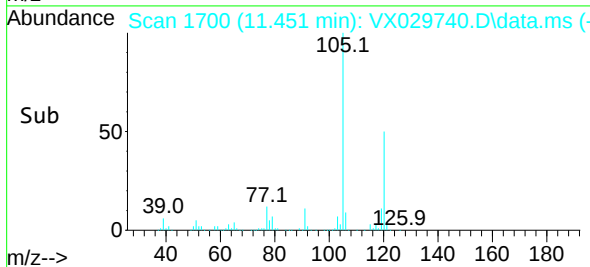
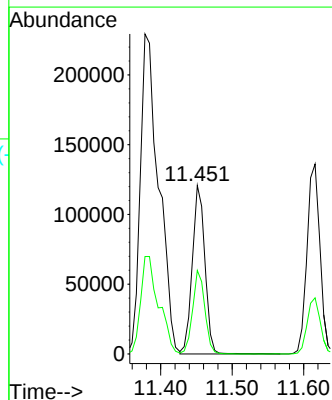
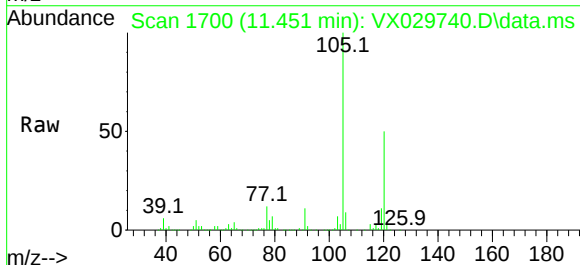
Acq: 23 Jun 2022 13:44

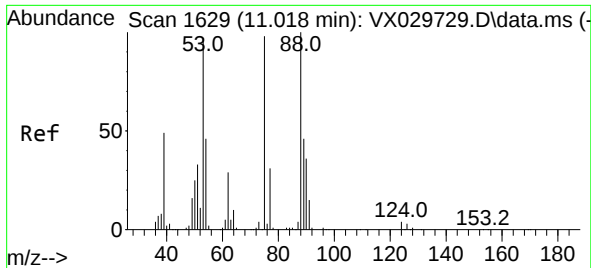
Tgt Ion: 105 Resp: 148080

Ion Ratio Lower Upper

105 100

120 47.9 24.3 72.9

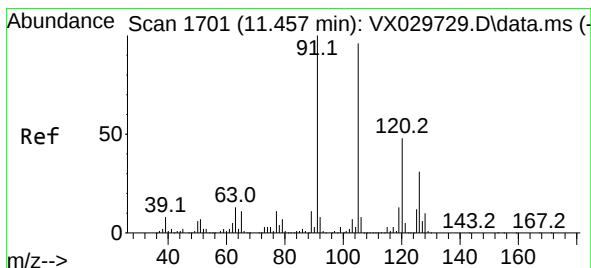
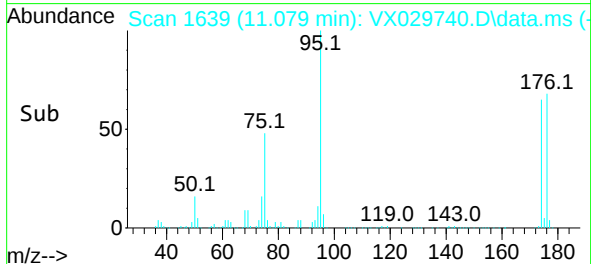
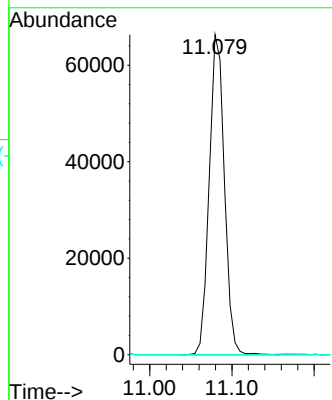
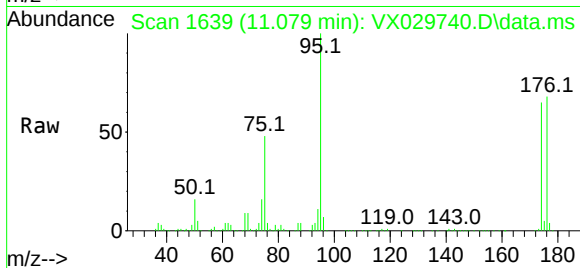




#81
trans-1,4-Dichloro-2-butene
Concen: 76.649 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

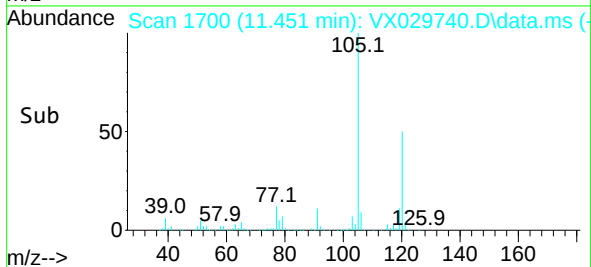
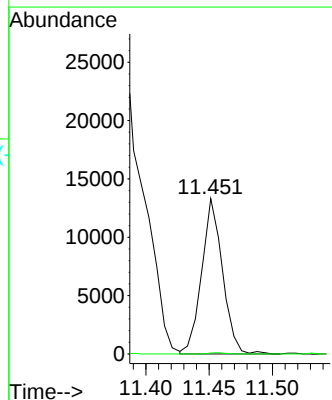
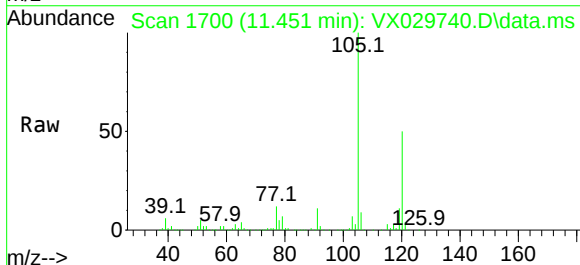
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

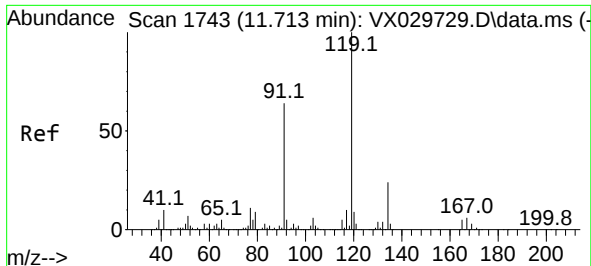
Tgt Ion: 75 Resp: 84861
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 1.518 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 91 Resp: 15300
Ion Ratio Lower Upper
91 100
126 0.6 14.9 44.5#

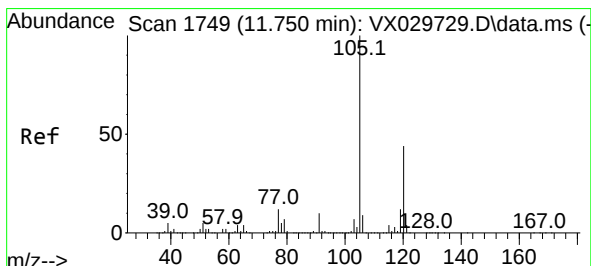
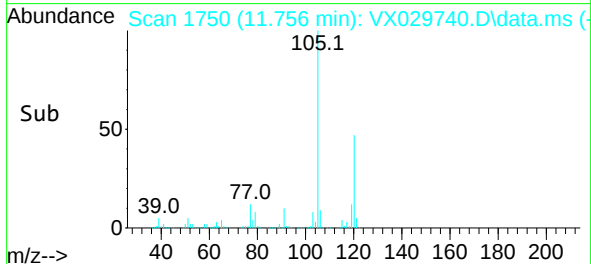
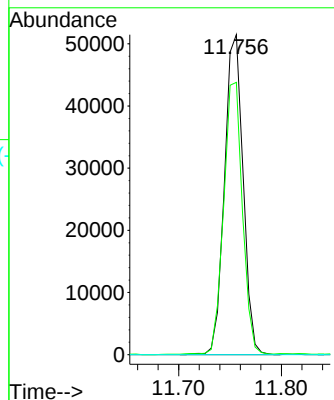
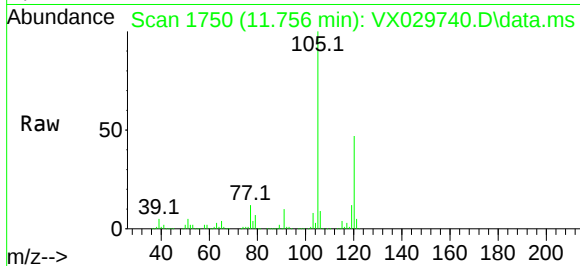




#83
tert-Butylbenzene
Concen: 6.207 ug/l
RT: 11.756 min Scan# 11
Delta R.T. 0.037 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

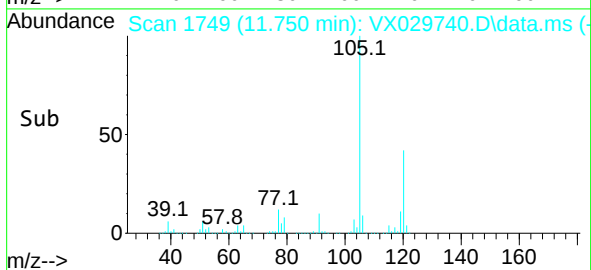
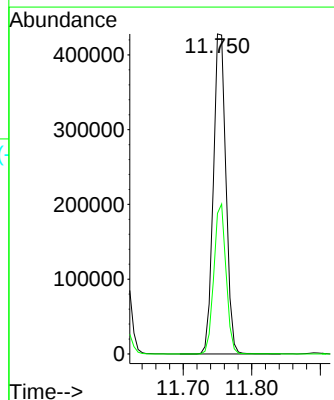
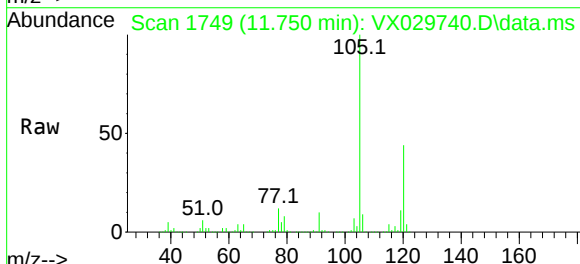
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

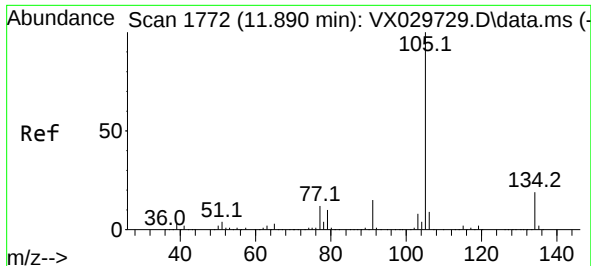
Tgt Ion:119 Resp: 64607
Ion Ratio Lower Upper
119 100
91 86.5 26.9 80.6#
134 0.0 11.4 34.2#



#84
1,2,4-Trimethylbenzene
Concen: 51.437 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion:105 Resp: 547671
Ion Ratio Lower Upper
105 100
120 45.3 22.6 67.8

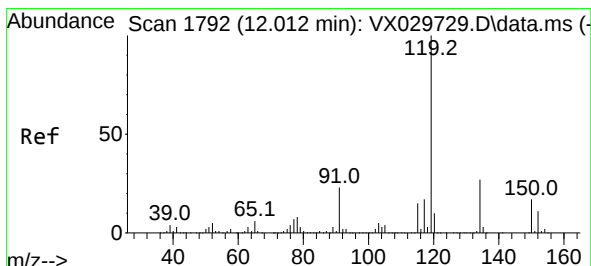
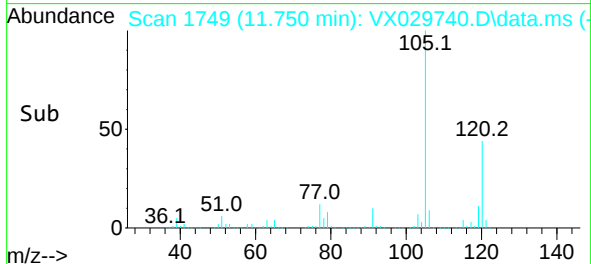
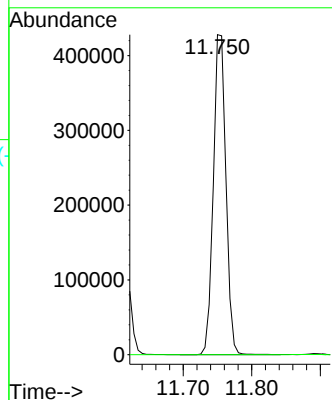
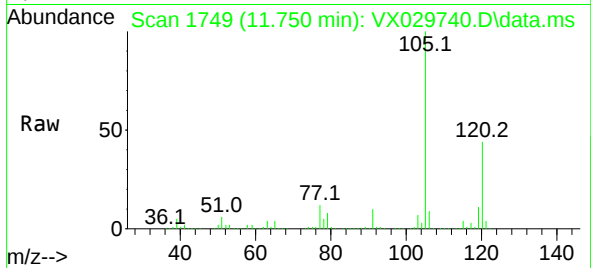




#85
 sec-Butylbenzene
 Concen: 42.453 ug/l
 RT: 11.750 min Scan# 11
 Delta R.T. -0.140 min
 Lab File: VX029740.D
 Acq: 23 Jun 2022 13:44

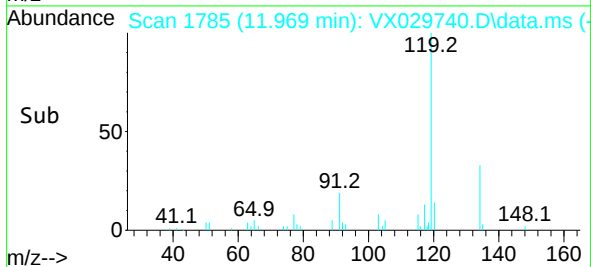
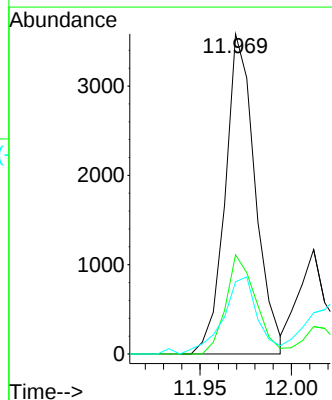
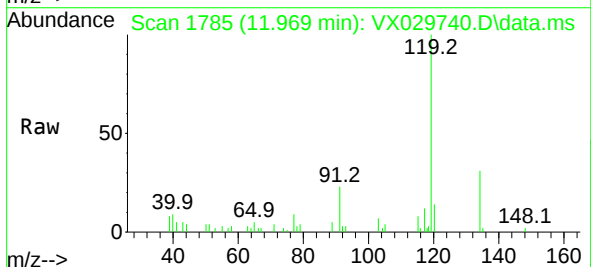
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-27RE

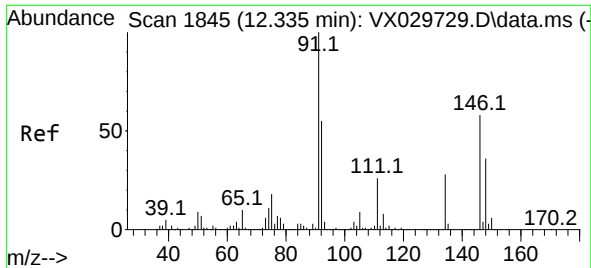
Tgt Ion:105 Resp: 547671
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 0.379 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.043 min
 Lab File: VX029740.D
 Acq: 23 Jun 2022 13:44

Tgt Ion:119 Resp: 4097
 Ion Ratio Lower Upper
 119 100
 134 30.7 13.0 39.0
 91 0.0 11.3 33.9#

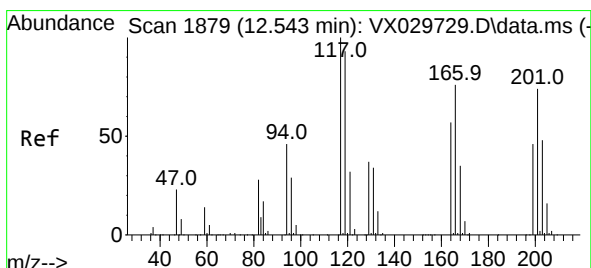
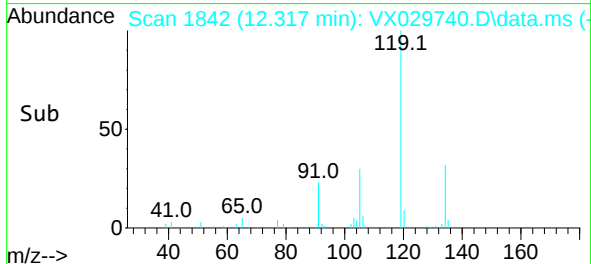
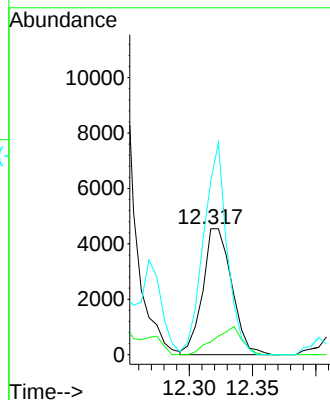
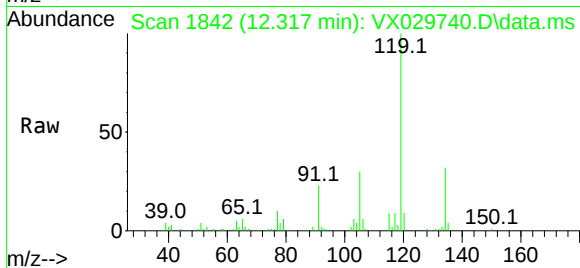




#89
n-Butylbenzene
Concen: 0.797 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

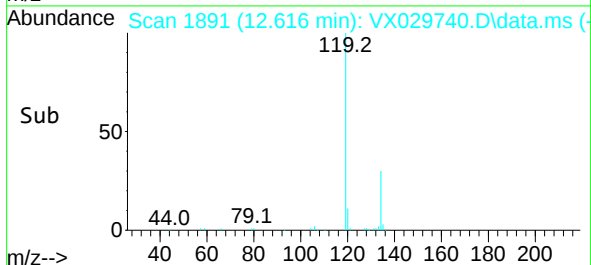
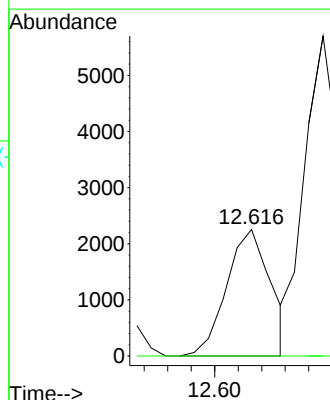
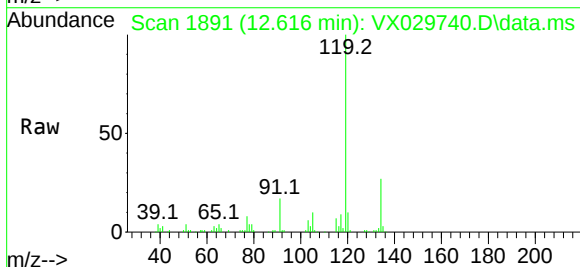
Instrument :
MSVOA_X
ClientSampleId :
MW-27RE

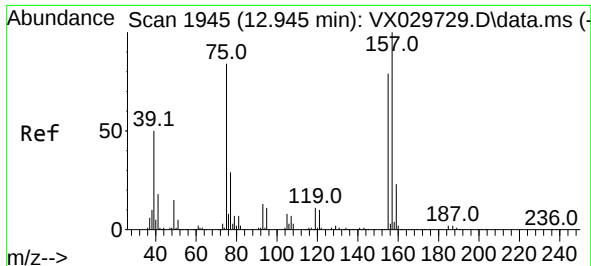
Tgt Ion: 91 Resp: 7266
Ion Ratio Lower Upper
91 100
92 21.3 27.8 83.3#
134 135.2 13.3 39.8#



#90
Hexachloroethane
Concen: 1.892 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX029740.D
Acq: 23 Jun 2022 13:44

Tgt Ion: 117 Resp: 2926
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.252 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Instrument :

MSVOA_X

ClientSampleId :

MW-27RE

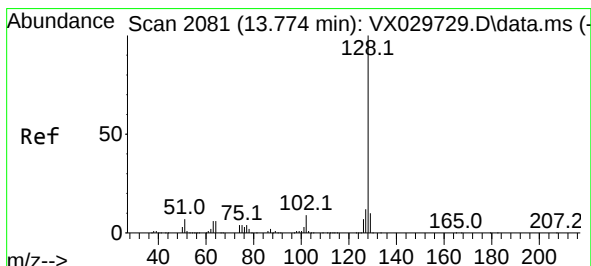
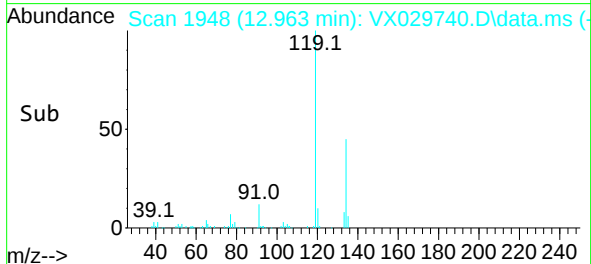
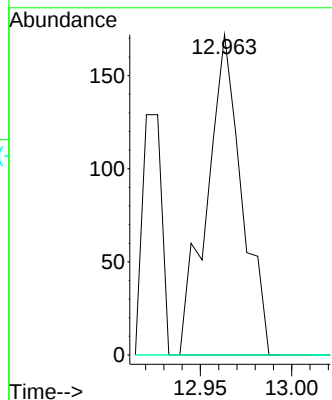
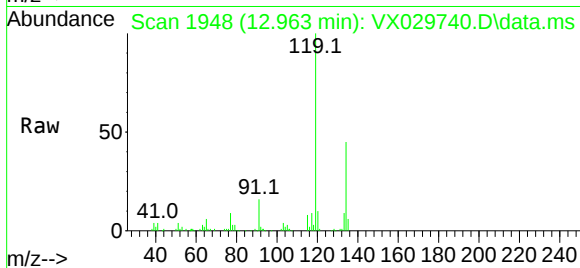
Tgt Ion: 75 Resp: 229

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#



#95

Napthalene

Concen: 15.215 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX029740.D

Acq: 23 Jun 2022 13:44

Tgt Ion:128 Resp: 180435

Ion Ratio Lower Upper

128 100

127 12.1 10.2 15.4

129 11.2 8.7 13.1

