

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
 Data File : VX033065.D
 Acq On : 25 Nov 2022 14:09
 Operator : JC/MD
 Sample : N5747-03DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-38DL

Quant Time: Nov 28 00:47:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	143176	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	228255	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202114	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	99395	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	72333	51.815	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.640%	
35) Dibromofluoromethane	5.385	113	58683	45.603	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.200%	
50) Toluene-d8	8.647	98	200907	51.975	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.960%	
62) 4-Bromofluorobenzene	11.079	95	74784	44.241	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 88.480%	

Target Compounds				Qvalue		
3) Chloromethane	1.252	50	2132	1.805	ug/l #	43
11) Tert butyl alcohol	2.995	59	17767	80.384	ug/l #	88
13) Acrolein	2.215	56	713	2.808	ug/l #	1
15) Acrylonitrile	3.111	53	258	0.413	ug/l #	36
16) Acetone	2.392	43	1349	2.072	ug/l	93
19) Methyl tert-butyl Ether	3.111	73	9742	2.248	ug/l #	40
20) Methylene Chloride	2.794	84	538	Below Cal	#	88
22) Diisopropyl ether	3.763	45	2282	0.520	ug/l #	84
23) Vinyl Acetate	3.763	43	1526	0.444	ug/l #	72
25) 2-Butanone	4.599	43	533	0.594	ug/l #	47
31) Cyclohexane	5.470	56	7847	3.473	ug/l #	81
36) 1,1-Dichloropropene	5.550	75	10802	5.250	ug/l #	51
38) Carbon Tetrachloride	5.550	117	15081	6.607	ug/l #	15
39) Methylcyclohexane	7.379	83	5723	2.438	ug/l	97
40) Benzene	6.037	78	435684	75.522	ug/l	99
42) 1,2-Dichloroethane	6.044	62	4316	1.858	ug/l #	77
48) Methyl methacrylate	7.659	41	748	0.489	ug/l #	68
52) Toluene	8.720	92	20705	5.455	ug/l	95
53) t-1,3-Dichloropropene	8.720	75	207	1.604	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	334	0.216	ug/l #	15
67) Ethyl Benzene	10.195	91	367311	51.386	ug/l	99
68) m/p-Xylenes	10.305	106	145965	52.147	ug/l	99
69) o-Xylene	10.640	106	88421	32.648	ug/l	99
70) Styrene	10.640	104	4686	1.058	ug/l #	1
73) Isopropylbenzene	10.963	105	26081	3.672	ug/l	98
76) 1,2,3-Trichloropropane	11.402	75	1343	0.713	ug/l #	1
78) n-propylbenzene	11.305	91	74050	9.119	ug/l	99
79) 2-Chlorotoluene	11.396	91	15371	3.116	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	49195	8.245	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	40580	70.073	ug/l #	6
82) 4-Chlorotoluene	11.451	91	5601	0.969	ug/l #	45
83) tert-Butylbenzene	11.756	119	29883	5.031	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.750	105	242928	40.831	ug/l	100
85) sec-Butylbenzene	11.750	105	242928	34.188	ug/l #	57
86) p-Isopropyltoluene	12.012	119	1881	0.312	ug/l #	77
89) n-Butylbenzene	12.329	91	6988	1.347	ug/l #	32

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QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

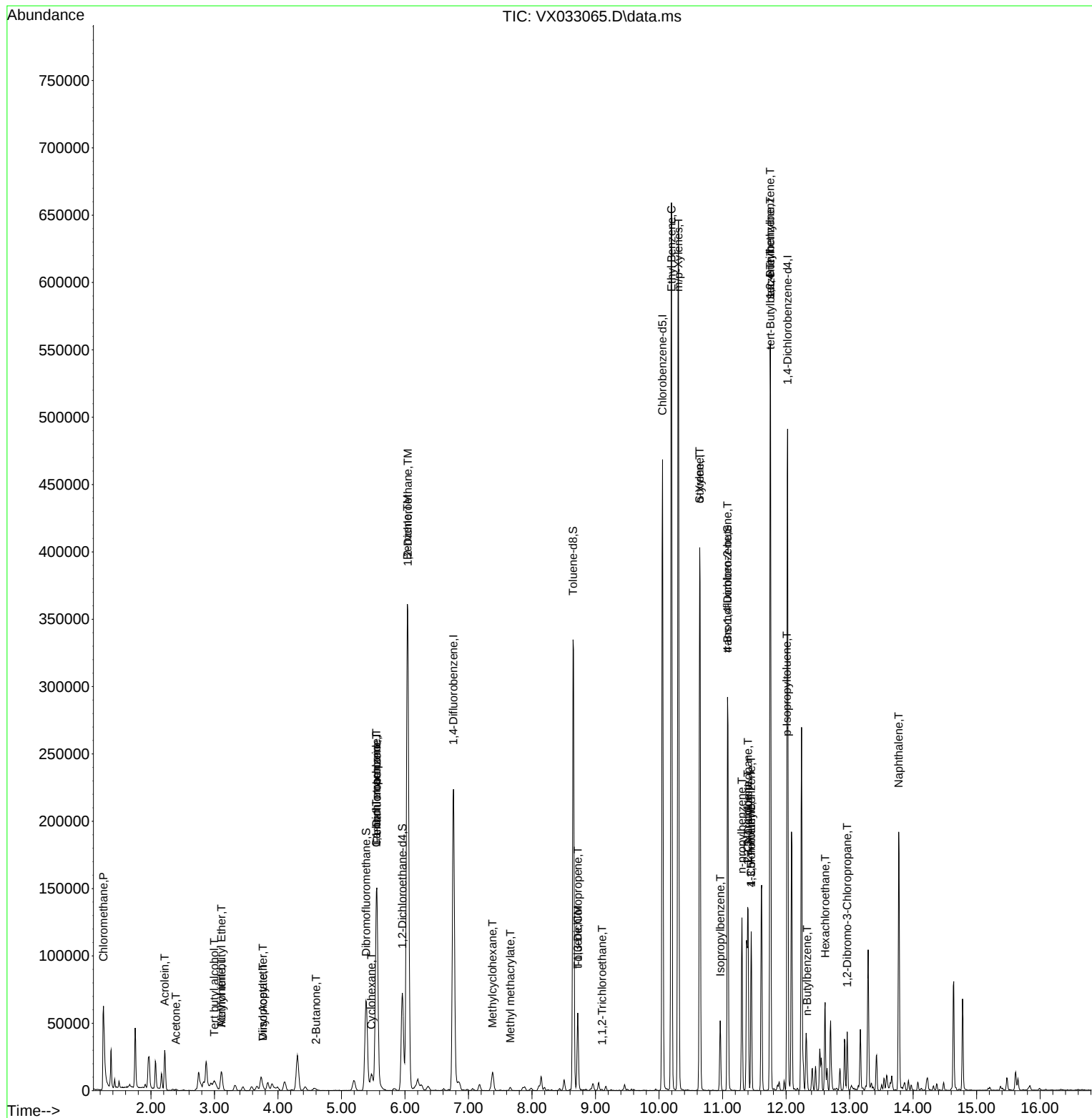
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.616	117	2995	3.028	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.963	75	159	0.372	ug/l #	1
95) Naphthalene	13.774	128	119107	18.740	ug/l	99

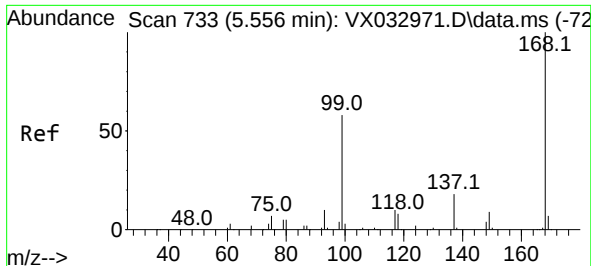
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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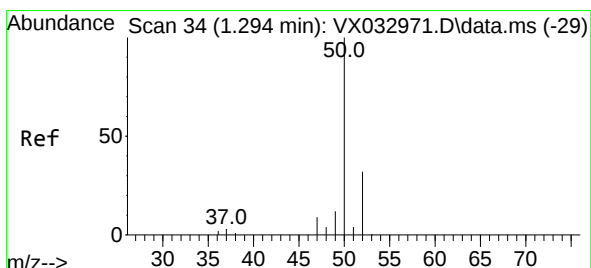
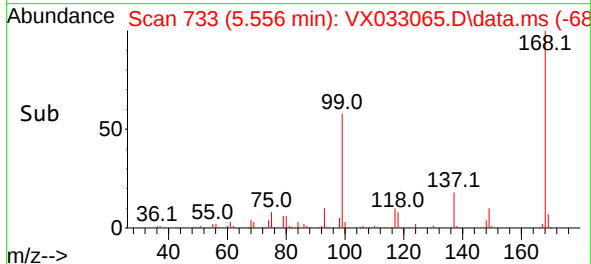
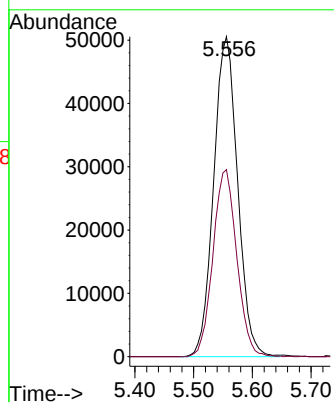
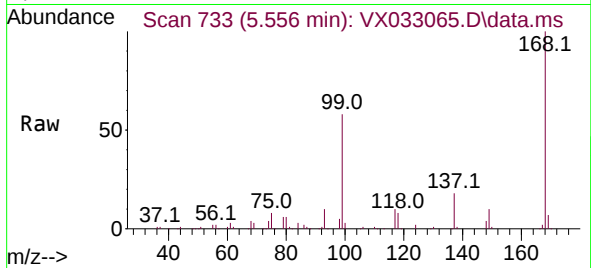




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033065.D
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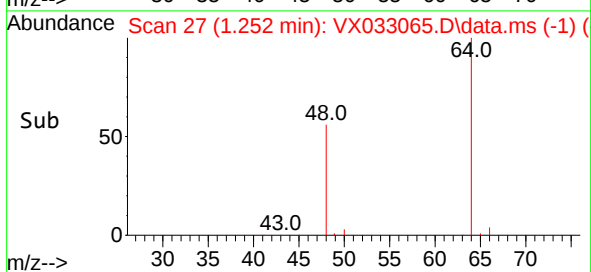
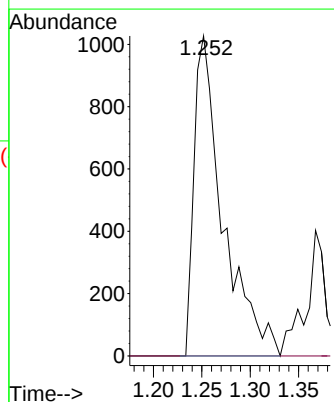
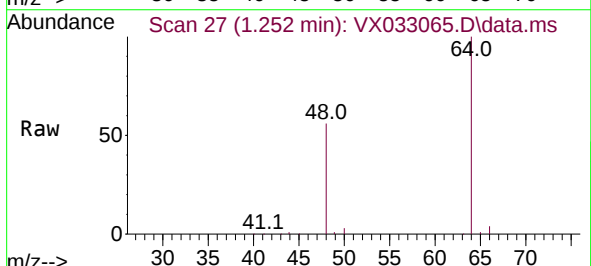
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

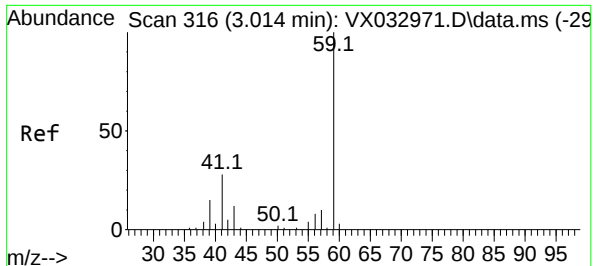
Tgt Ion:168 Resp: 143176
Ion Ratio Lower Upper
168 100
99 58.5 46.1 69.1



#3
Chloromethane
Concen: 1.805 ug/l
RT: 1.252 min Scan# 27
Delta R.T. -0.042 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 50 Resp: 2132
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#





#11

Tert butyl alcohol

Concen: 80.384 ug/l

RT: 2.995 min Scan# 31

Delta R.T. 0.030 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

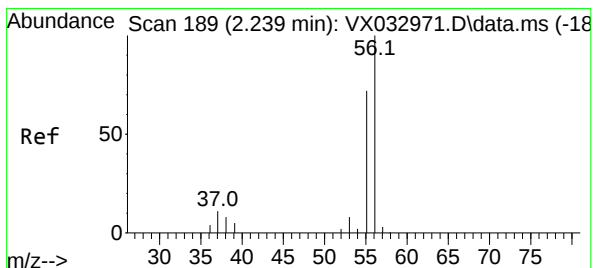
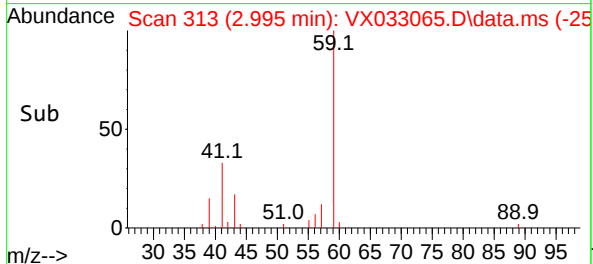
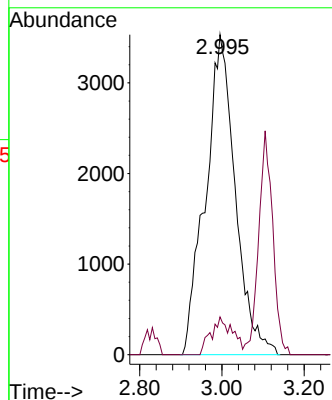
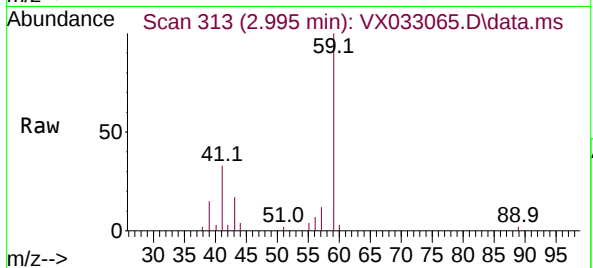
MW-38DL

Tgt Ion: 59 Resp: 17767

Ion Ratio Lower Upper

59 100

57 5.9 8.2 12.4#



#13

Acrolein

Concen: 2.808 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.018 min

Lab File: VX033065.D

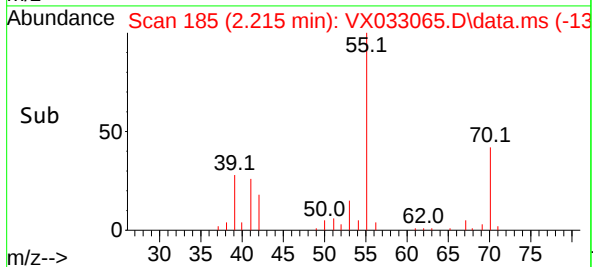
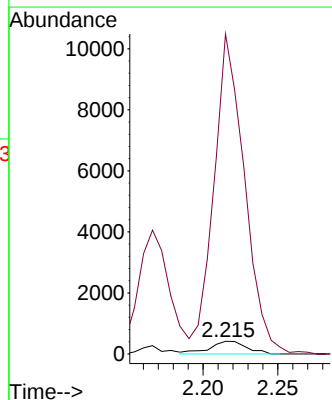
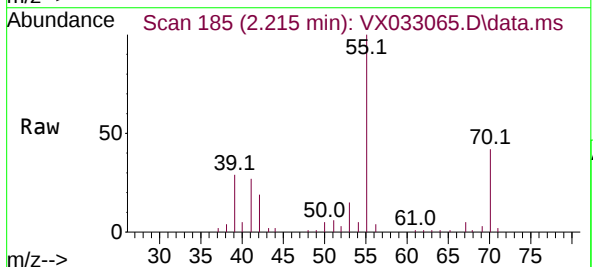
Acq: 25 Nov 2022 14:09

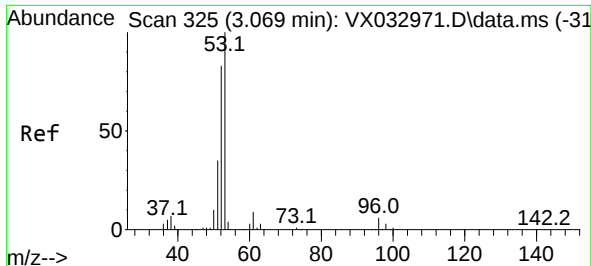
Tgt Ion: 56 Resp: 713

Ion Ratio Lower Upper

56 100

55 2100.1 56.9 85.3#





#15

Acrylonitrile

Concen: 0.413 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.049 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

MW-38DL

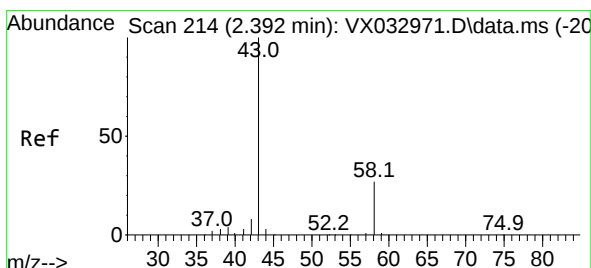
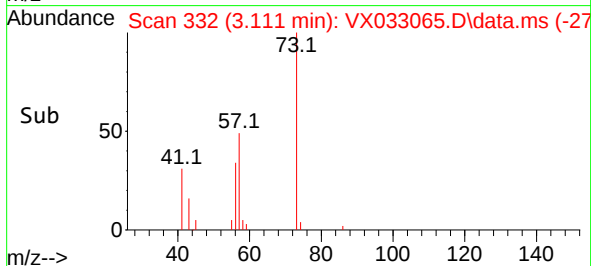
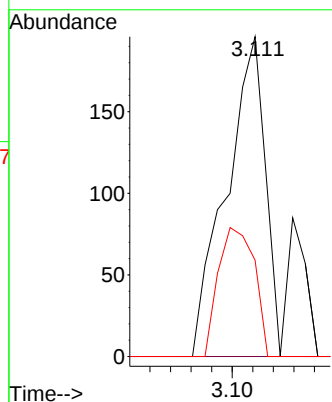
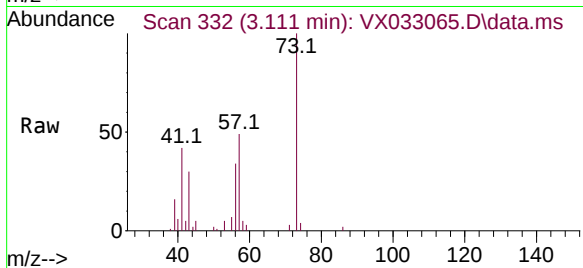
Tgt Ion: 53 Resp: 258

Ion Ratio Lower Upper

53 100

52 0.0 67.4 101.0#

51 37.2 30.3 45.5



#16

Acetone

Concen: 2.072 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.012 min

Lab File: VX033065.D

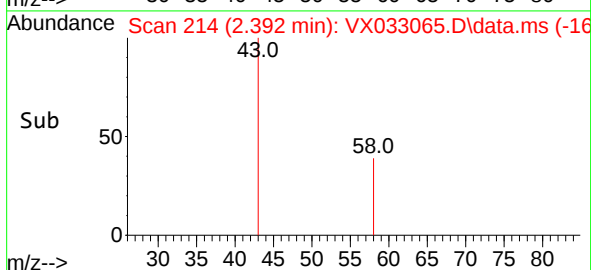
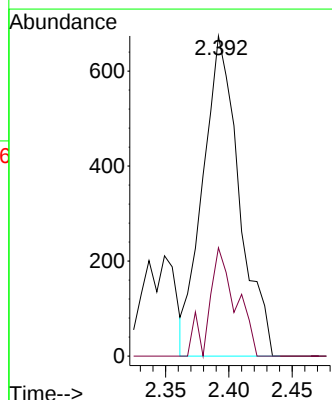
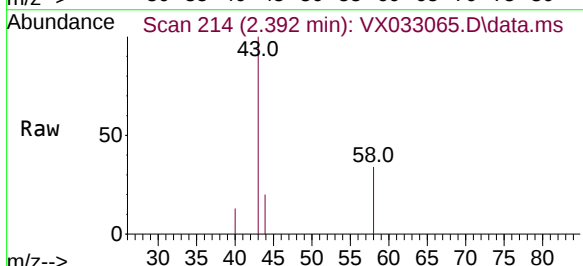
Acq: 25 Nov 2022 14:09

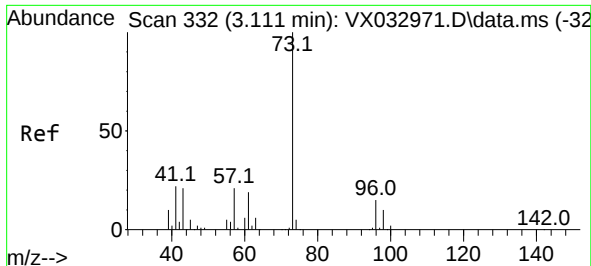
Tgt Ion: 43 Resp: 1349

Ion Ratio Lower Upper

43 100

58 33.8 23.8 35.8

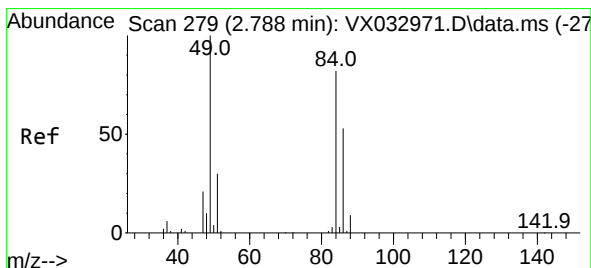
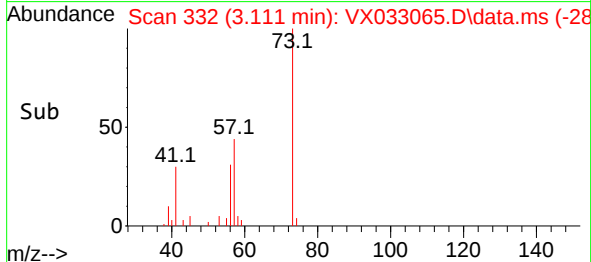
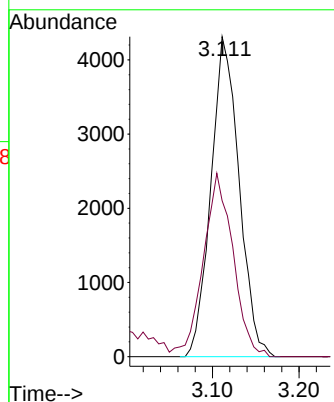
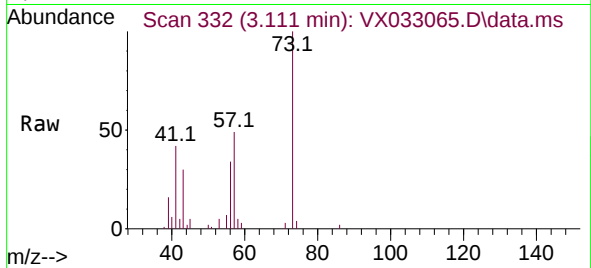




#19
Methyl tert-butyl Ether
Concen: 2.248 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

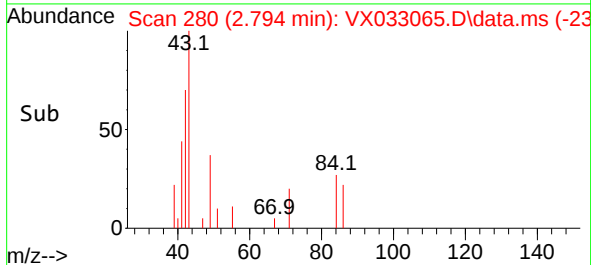
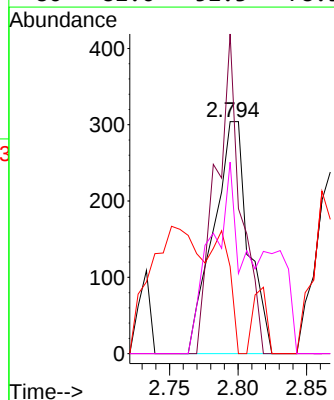
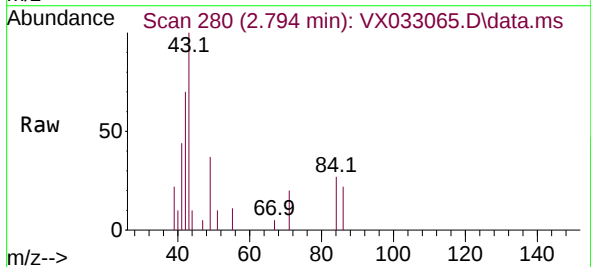
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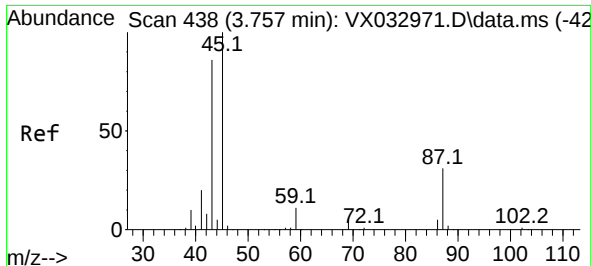
Tgt Ion: 73 Resp: 9742
Ion Ratio Lower Upper
73 100
57 48.7 16.6 25.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 84 Resp: 538
Ion Ratio Lower Upper
84 100
49 137.8 101.0 151.6
51 37.5 31.1 46.7
86 82.6 52.3 78.5#

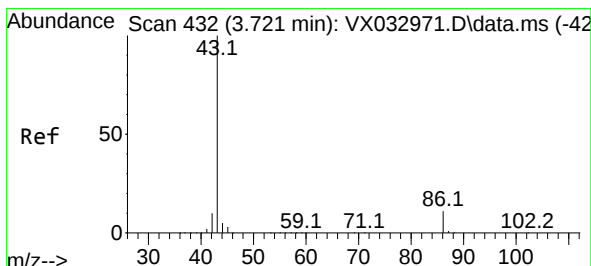
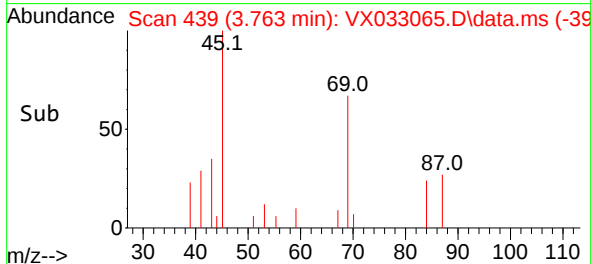
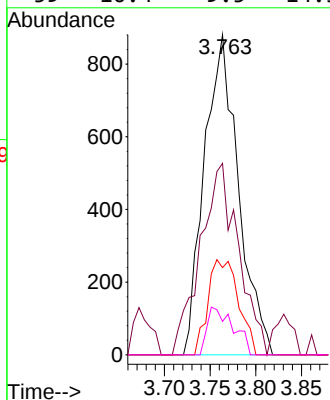
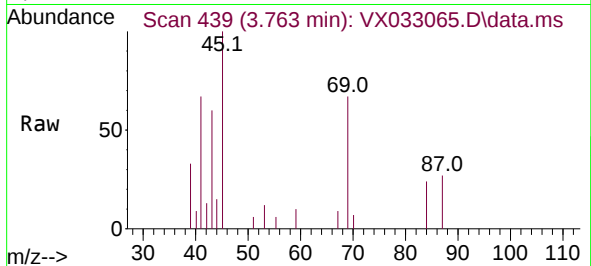




#22
Diisopropyl ether
Concen: 0.520 ug/l
RT: 3.763 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

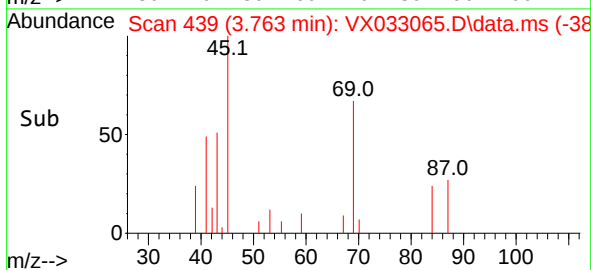
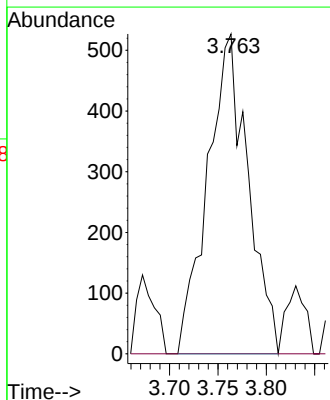
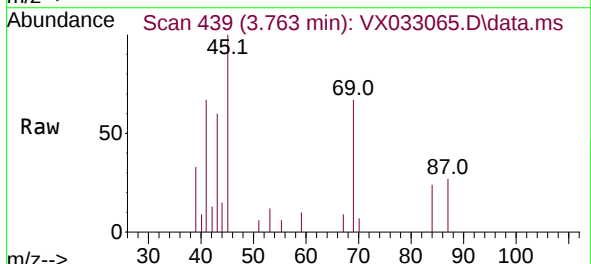
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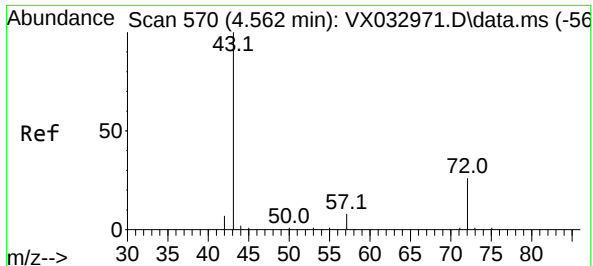
Tgt Ion: 45	Resp: 2282
Ion Ratio	Lower Upper
45	100
43	52.2 56.4 84.6#
87	27.2 24.4 36.6
59	10.4 9.5 14.3



#23
Vinyl Acetate
Concen: 0.444 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.042 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 43	Resp: 1526
Ion Ratio	Lower Upper
43	100
86	0.0 8.6 12.8#





#25

2-Butanone

Concen: 0.594 ug/l

RT: 4.599 min Scan# 51

Delta R.T. 0.043 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

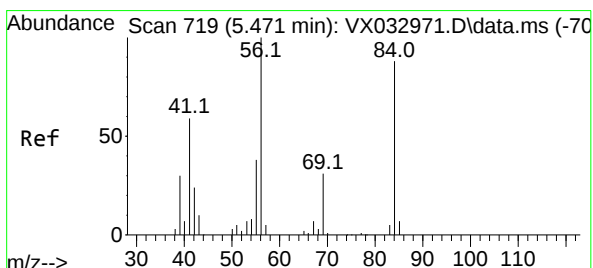
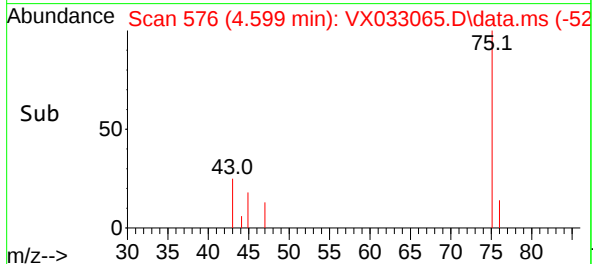
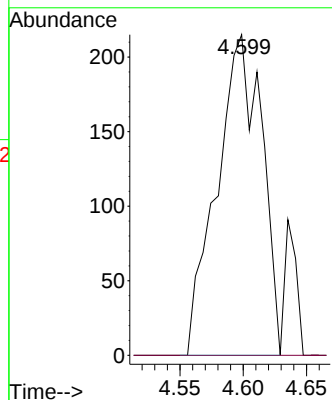
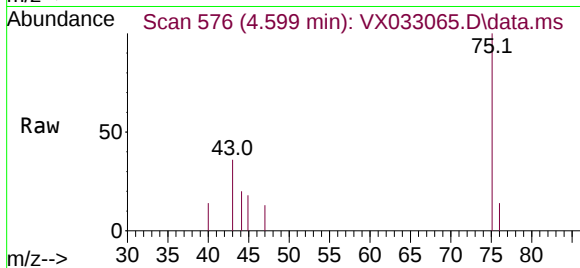
MW-38DL

Tgt Ion: 43 Resp: 533

Ion Ratio Lower Upper

43 100

72 0.0 22.2 33.2#



#31

Cyclohexane

Concen: 3.473 ug/l

RT: 5.470 min Scan# 719

Delta R.T. 0.000 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

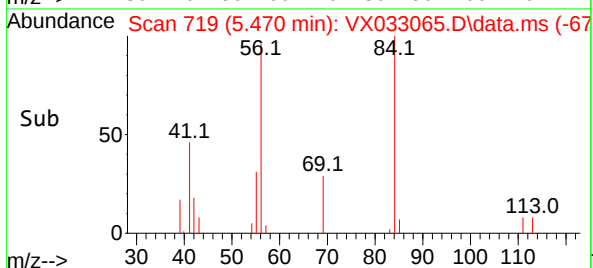
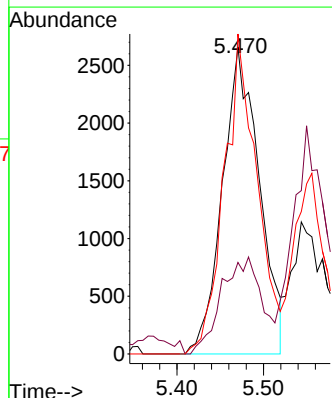
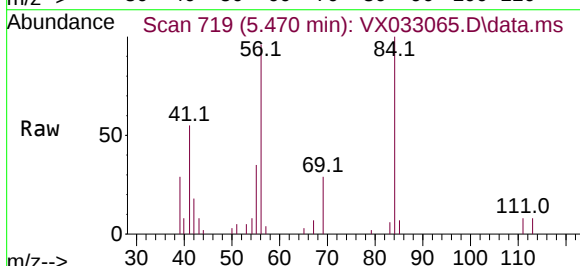
Tgt Ion: 56 Resp: 7847

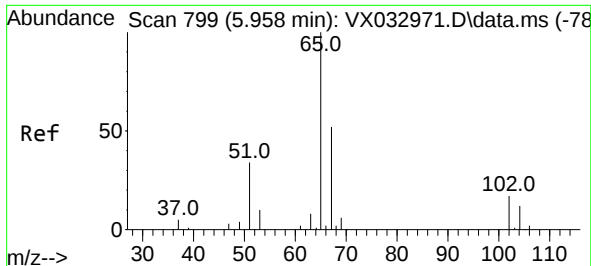
Ion Ratio Lower Upper

56 100

69 25.5 24.1 36.1

84 104.3 66.9 100.3#





#33

1,2-Dichloroethane-d4

Concen: 51.815 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033065.D

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MSVOA_X

ClientSampleId :

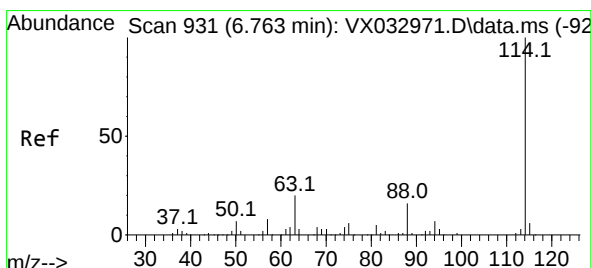
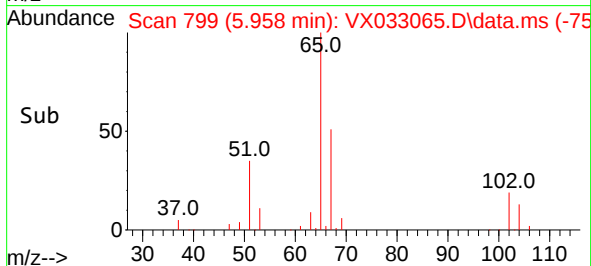
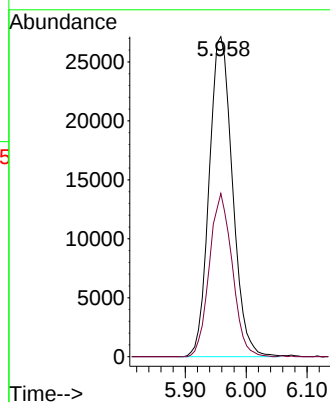
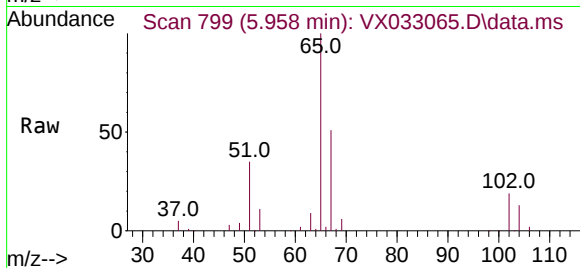
MW-38DL

Tgt Ion: 65 Resp: 72333

Ion Ratio Lower Upper

65 100

67 49.9 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

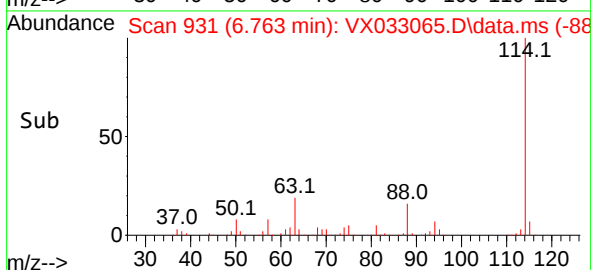
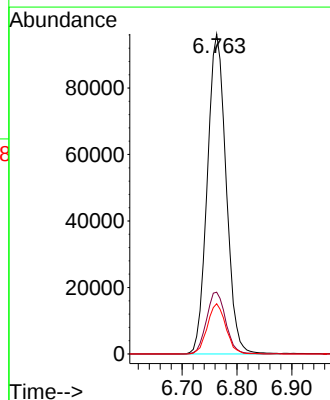
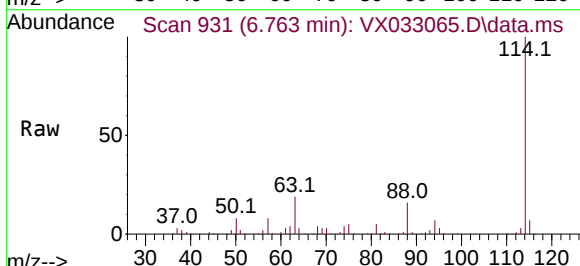
Tgt Ion: 114 Resp: 228255

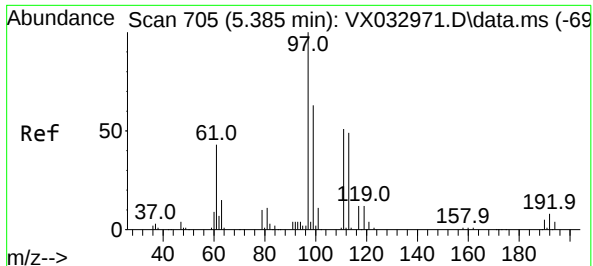
Ion Ratio Lower Upper

114 100

63 19.3 0.0 41.6

88 15.7 0.0 33.4

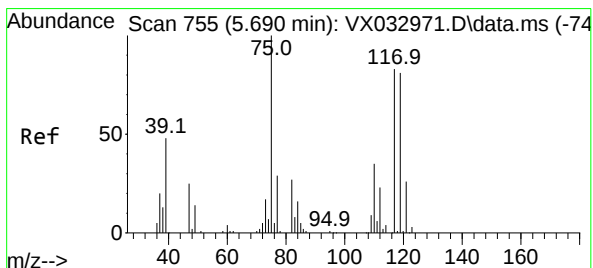
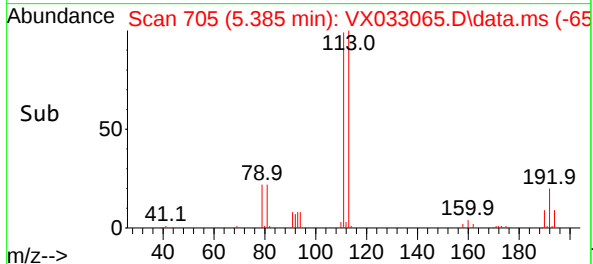
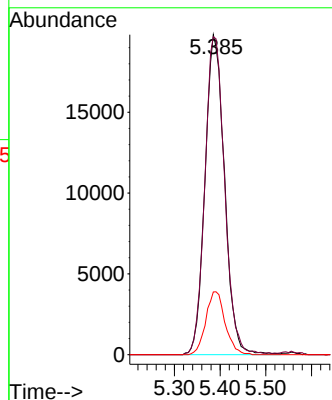
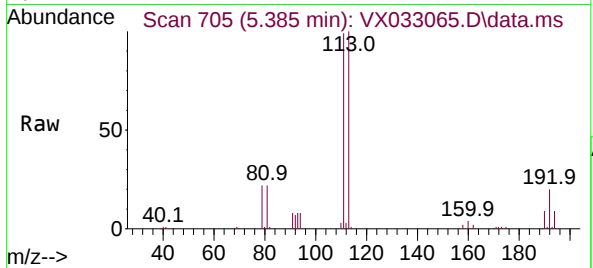




#35
Dibromofluoromethane
Concen: 45.603 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

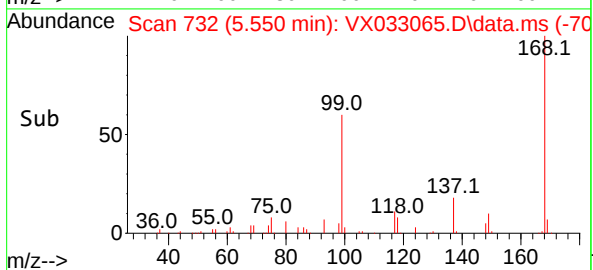
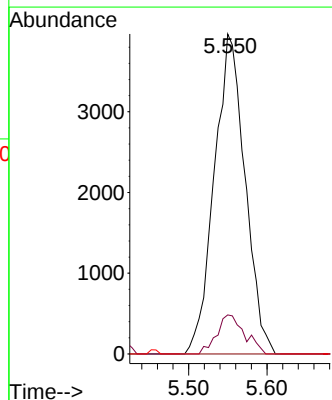
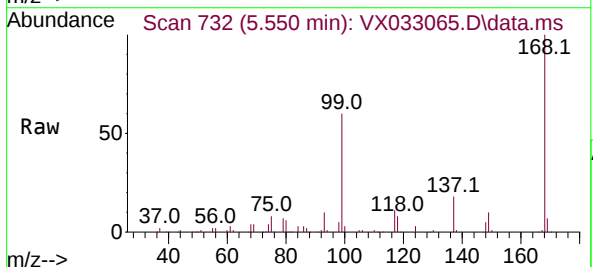
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

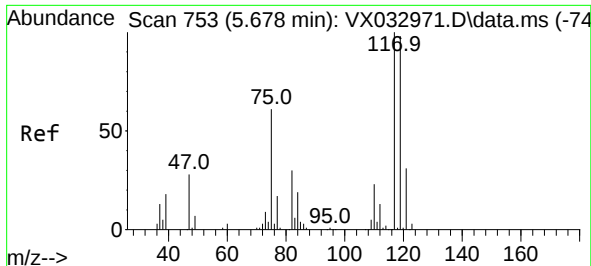
Tgt Ion:113 Resp: 58683
Ion Ratio Lower Upper
113 100
111 100.6 82.4 123.6
192 19.4 15.4 23.2



#36
1,1-Dichloropropene
Concen: 5.250 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 75 Resp: 10802
Ion Ratio Lower Upper
75 100
110 11.1 18.4 55.2#
77 0.0 24.5 36.7#

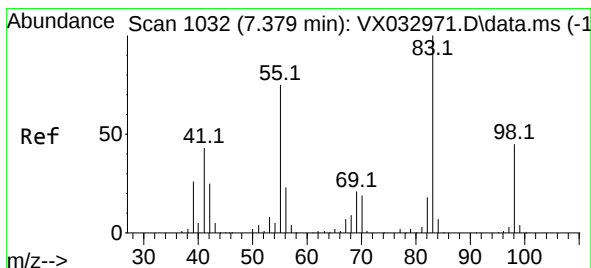
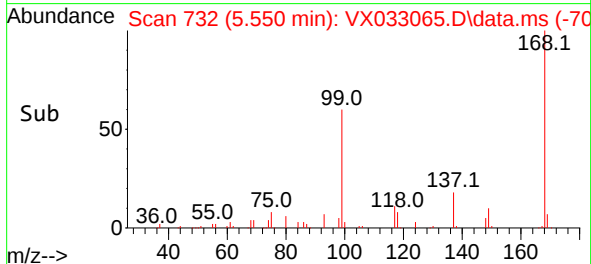
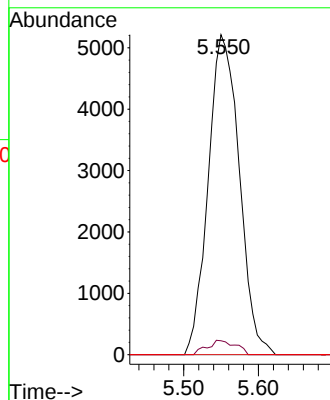
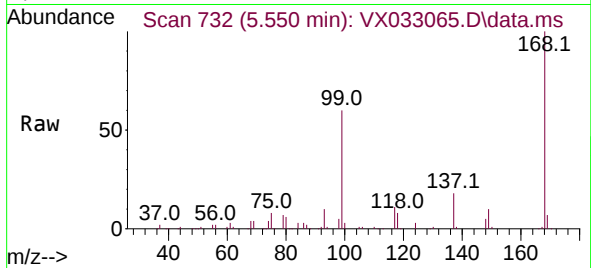




#38
Carbon Tetrachloride
Concen: 6.607 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

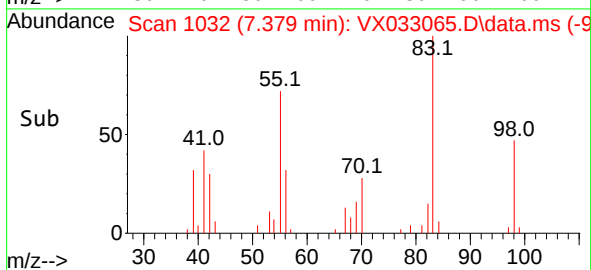
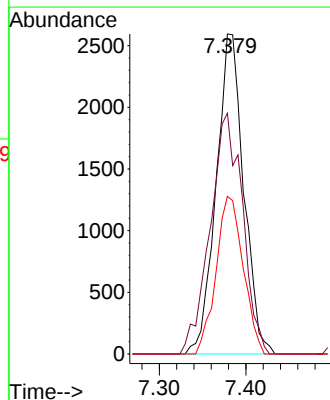
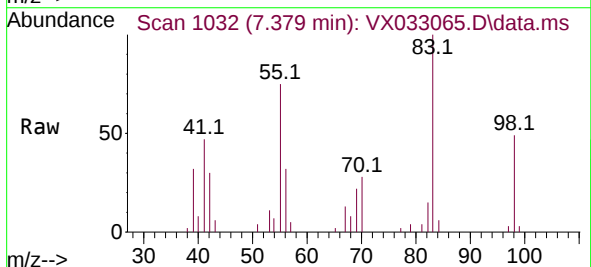
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

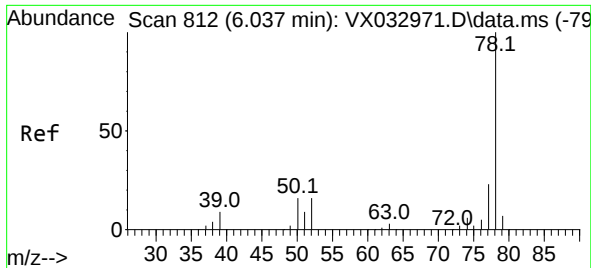
Tgt Ion:117 Resp: 15081
Ion Ratio Lower Upper
117 100
119 4.4 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 2.438 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 83 Resp: 5723
Ion Ratio Lower Upper
83 100
55 75.3 58.4 87.6
98 49.2 37.2 55.8

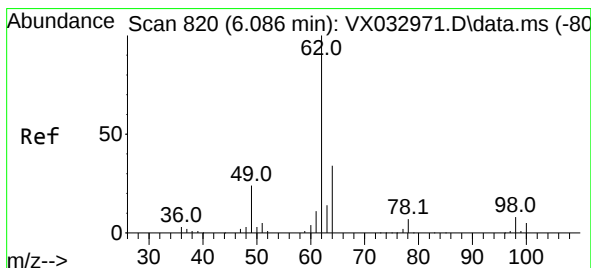
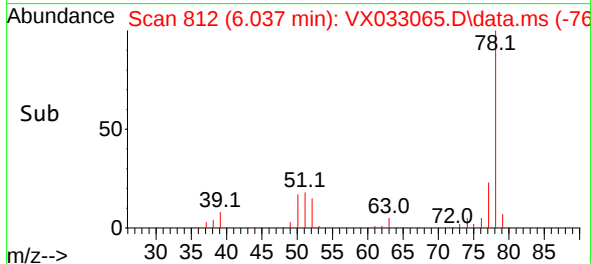
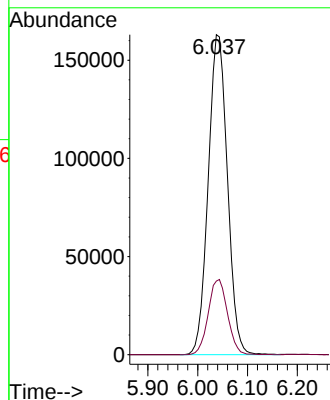
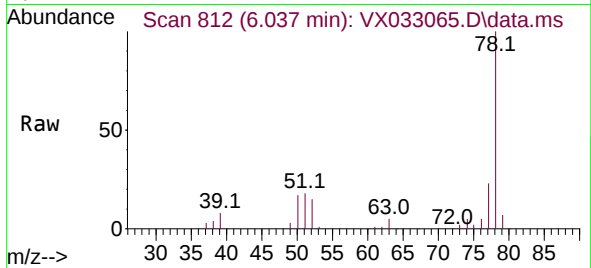




#40
Benzene
Concen: 75.522 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

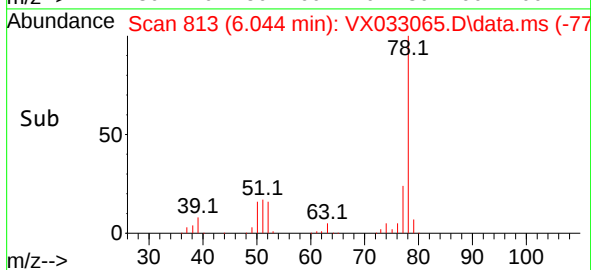
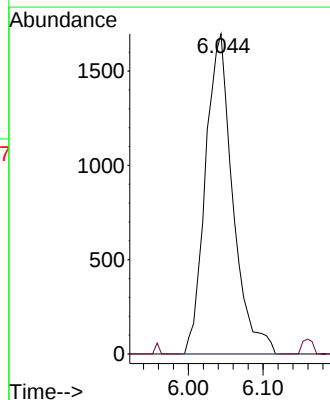
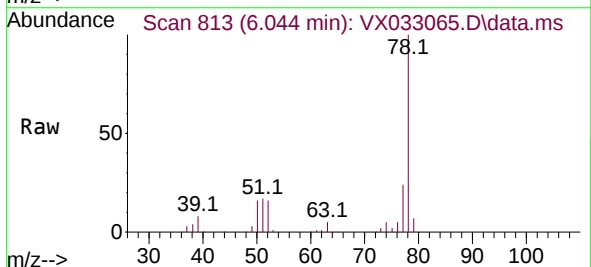
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

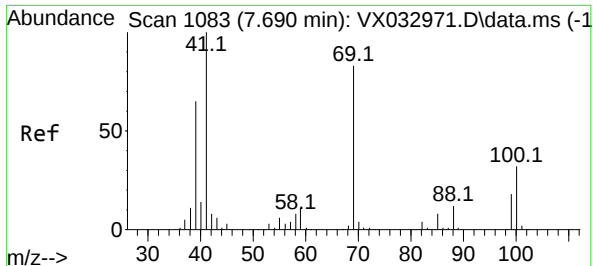
Tgt Ion: 78 Resp: 435684
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4



#42
1,2-Dichloroethane
Concen: 1.858 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.042 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 62 Resp: 4316
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0





#48

Methyl methacrylate

Concen: 0.489 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.037 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

MW-38DL

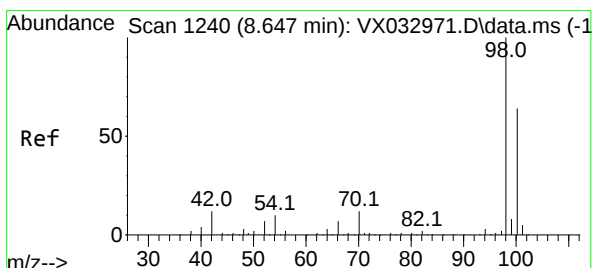
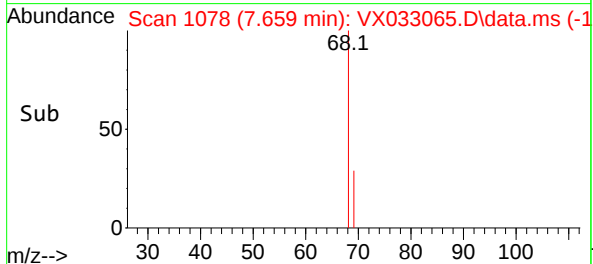
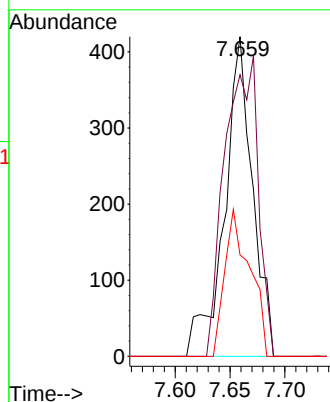
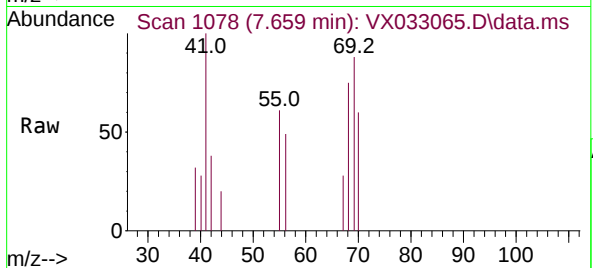
Tgt Ion: 41 Resp: 748

Ion Ratio Lower Upper

41 100

69 111.2 65.1 97.7#

39 41.3 51.9 77.9#



#50

Toluene-d8

Concen: 51.975 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033065.D

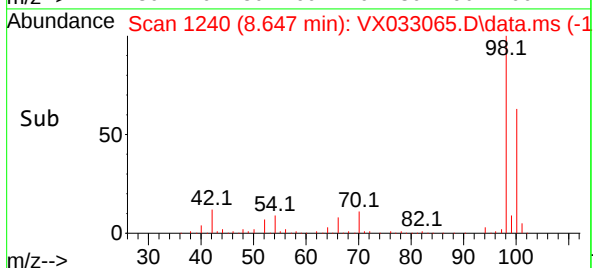
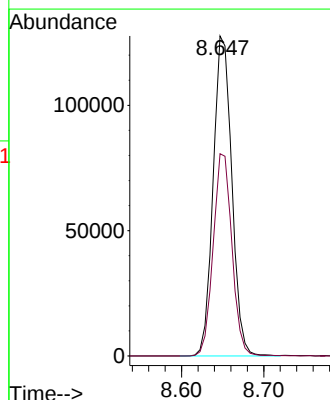
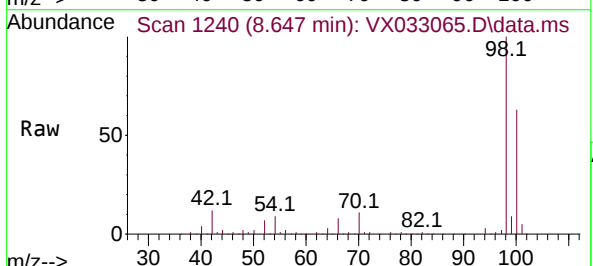
Acq: 25 Nov 2022 14:09

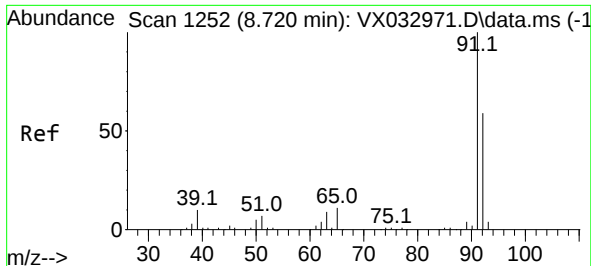
Tgt Ion: 98 Resp: 200907

Ion Ratio Lower Upper

98 100

100 63.6 50.9 76.3





#52

Toluene

Concen: 5.455 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

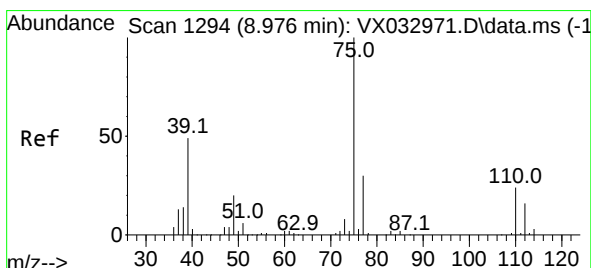
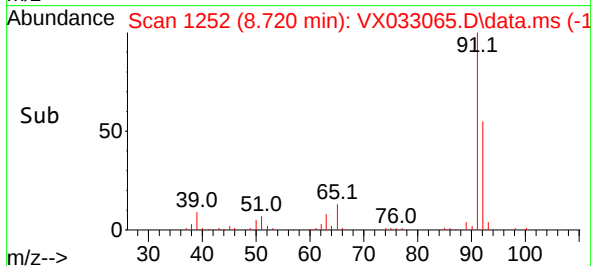
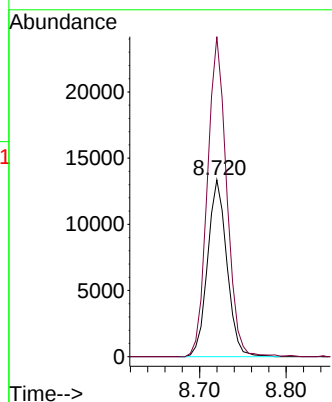
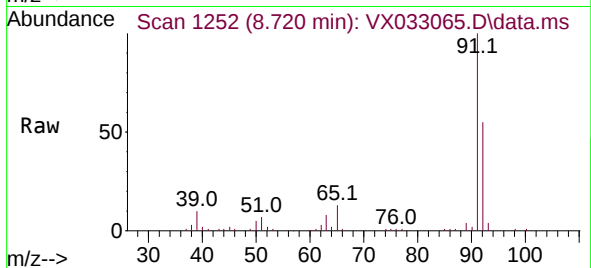
MW-38DL

Tgt Ion: 92 Resp: 20705

Ion Ratio Lower Upper

92 100

91 180.1 138.3 207.5



#53

t-1,3-Dichloropropene

Concen: 1.604 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.262 min

Lab File: VX033065.D

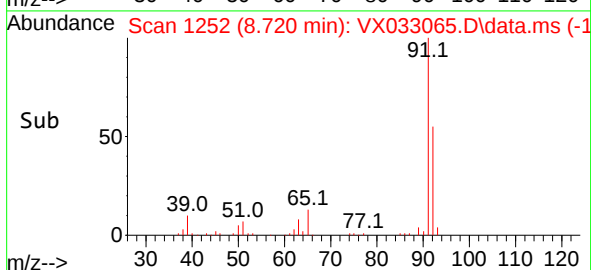
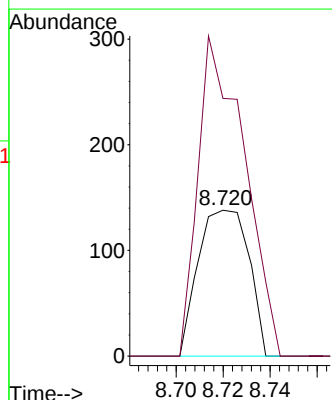
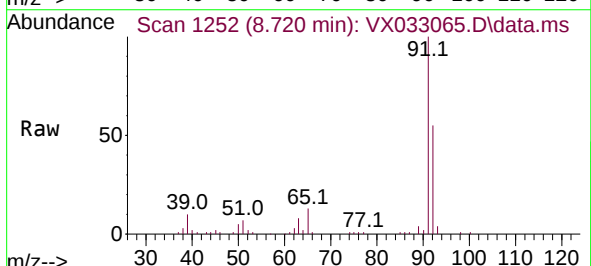
Acq: 25 Nov 2022 14:09

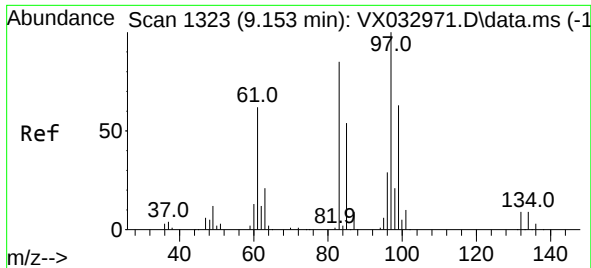
Tgt Ion: 75 Resp: 207

Ion Ratio Lower Upper

75 100

77 176.8 25.1 37.7#





#55

1,1,2-Trichloroethane

Concen: 0.216 ug/l

RT: 9.104 min Scan# 1

Delta R.T. -0.049 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

MW-38DL

Tgt Ion: 97 Resp: 334

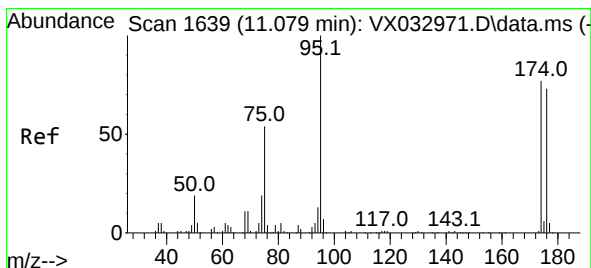
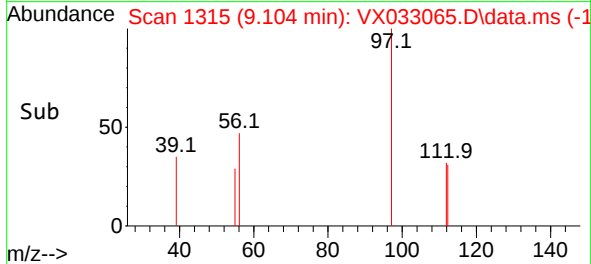
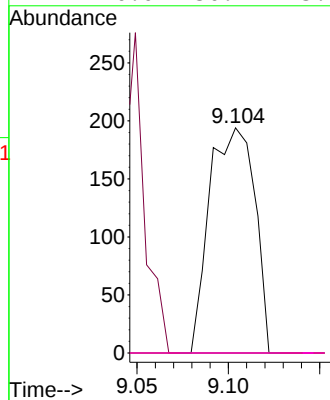
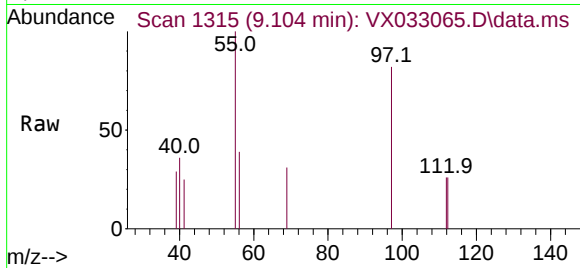
Ion Ratio Lower Upper

97 100

83 0.0 68.1 102.1#

85 0.0 43.3 64.9#

99 0.0 50.4 75.6#



#62

4-Bromofluorobenzene

Concen: 44.241 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

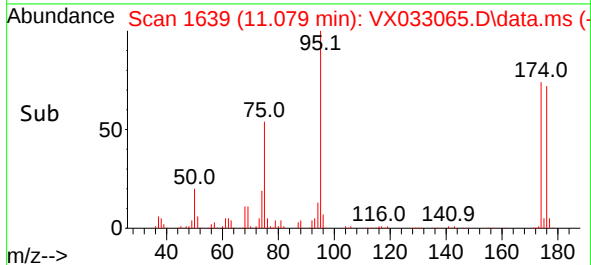
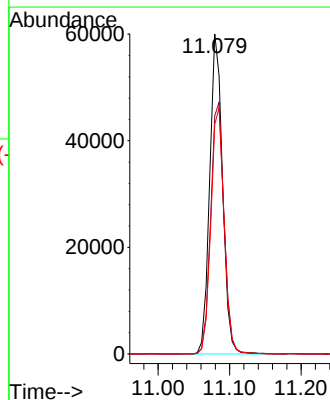
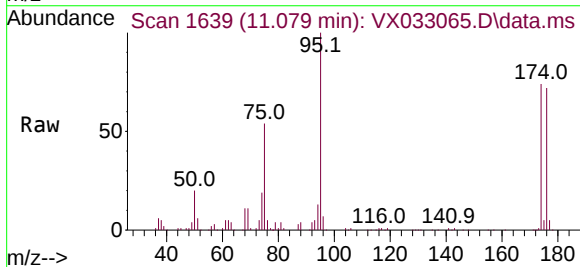
Tgt Ion: 95 Resp: 74784

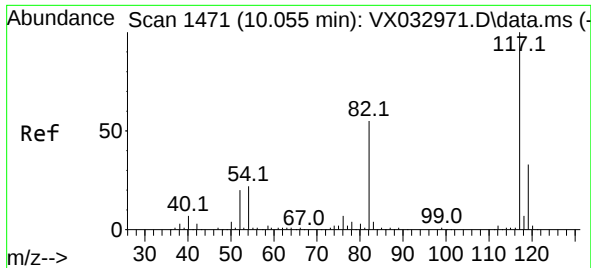
Ion Ratio Lower Upper

95 100

174 81.9 0.0 164.0

176 79.5 0.0 154.4

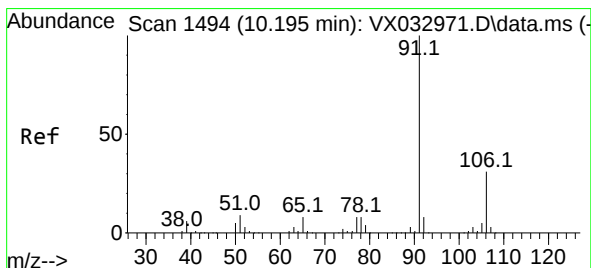
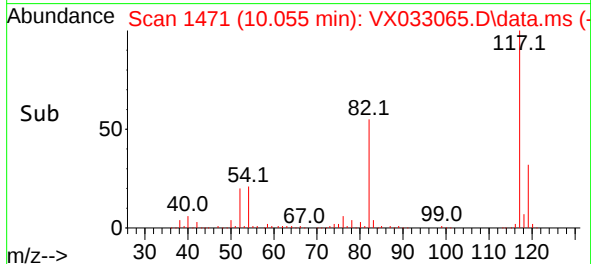
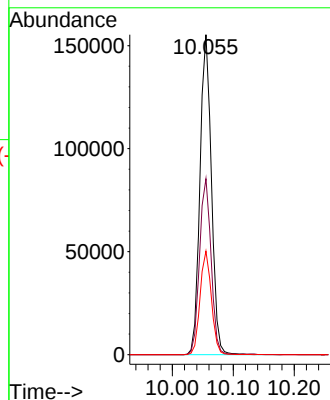
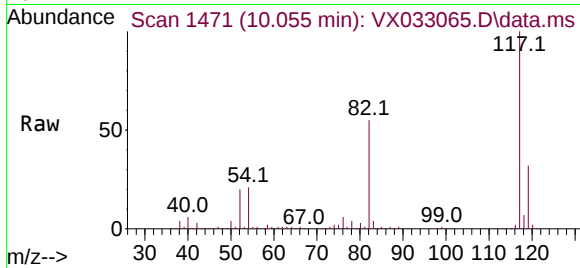




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

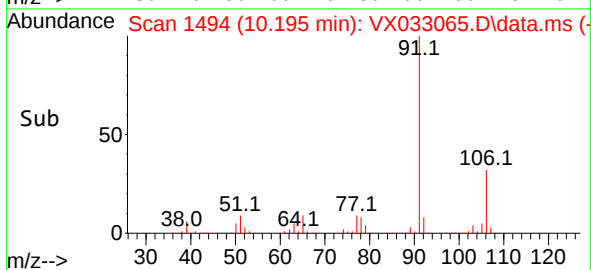
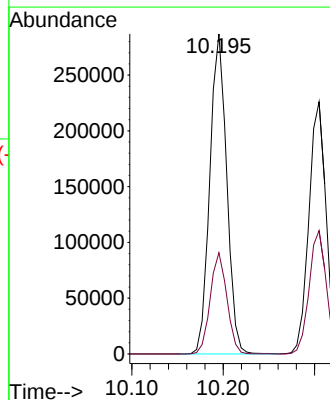
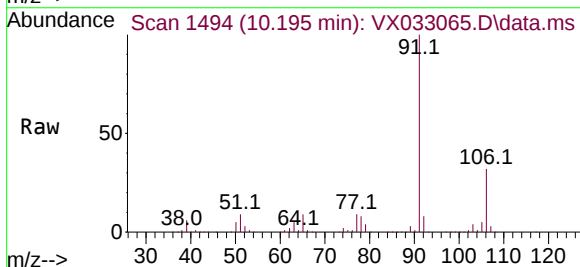
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

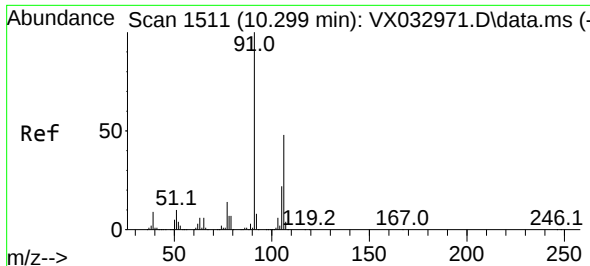
Tgt Ion:117 Resp: 202114
Ion Ratio Lower Upper
117 100
82 55.0 44.3 66.5
119 32.4 25.7 38.5



#67
Ethyl Benzene
Concen: 51.386 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 91 Resp: 367311
Ion Ratio Lower Upper
91 100
106 31.7 25.0 37.6

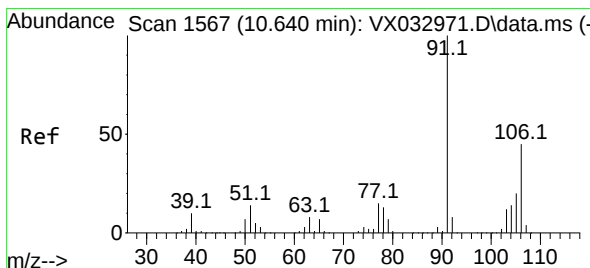
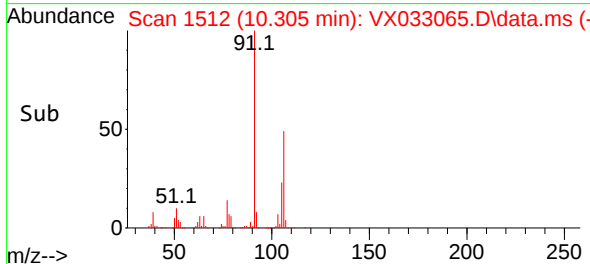
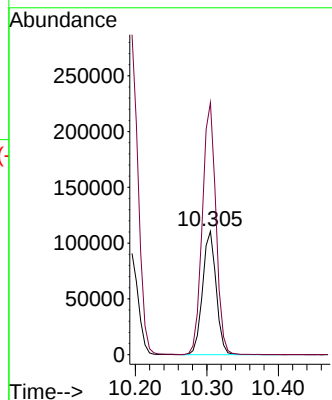
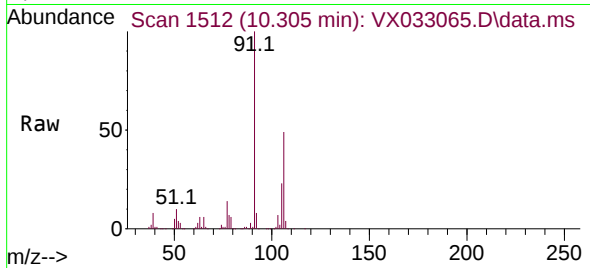




#68
m/p-Xylenes
Concen: 52.147 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

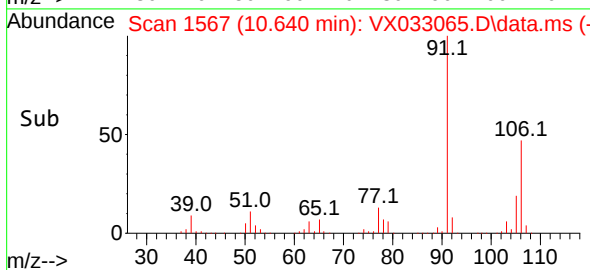
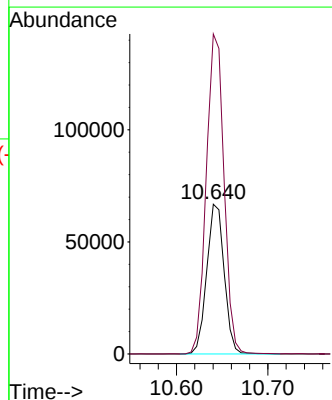
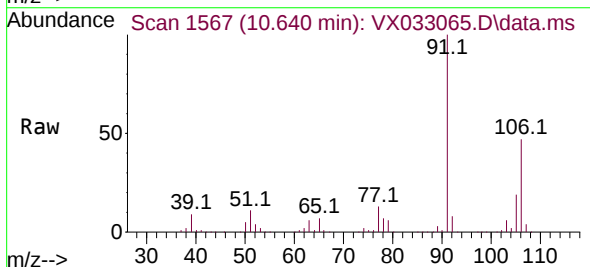
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

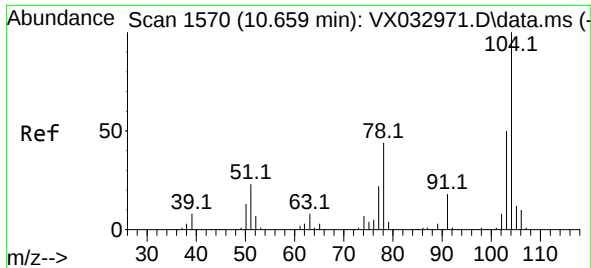
Tgt Ion:106 Resp: 145965
Ion Ratio Lower Upper
106 100
91 204.4 164.5 246.7



#69
o-Xylene
Concen: 32.648 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion:106 Resp: 88421
Ion Ratio Lower Upper
106 100
91 216.9 109.2 327.6

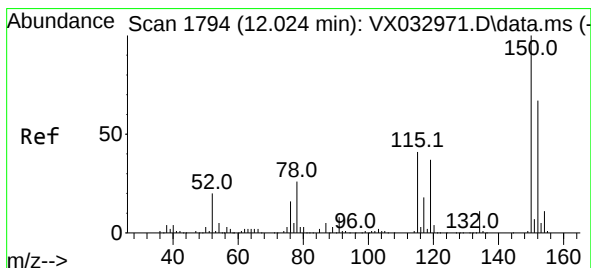
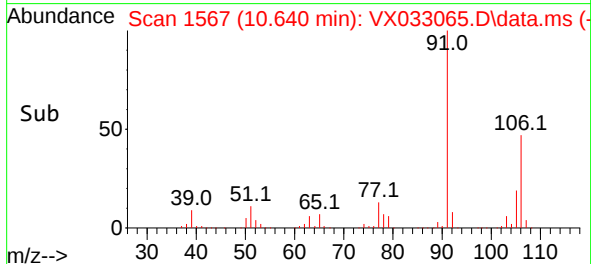
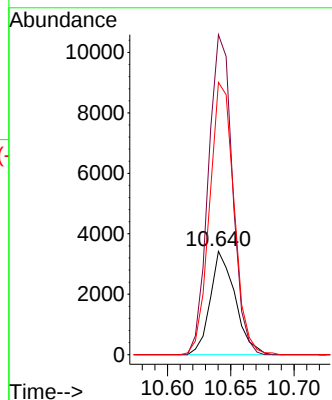
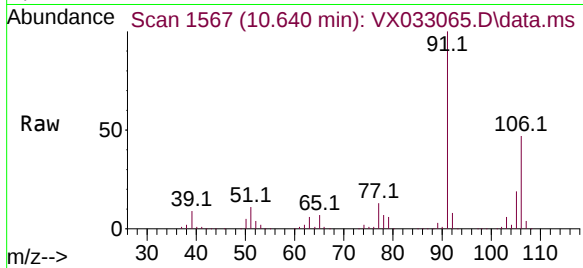




#70
Styrene
Concen: 1.058 ug/l
RT: 10.640 min Scan# 11
Delta R.T. -0.019 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

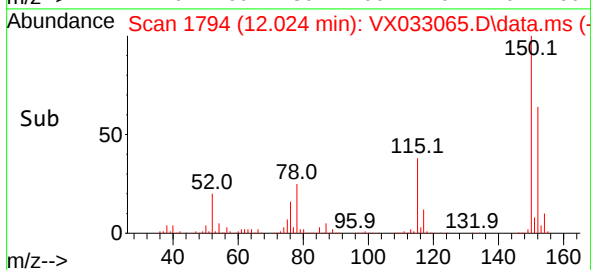
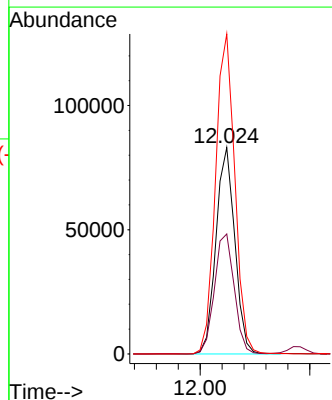
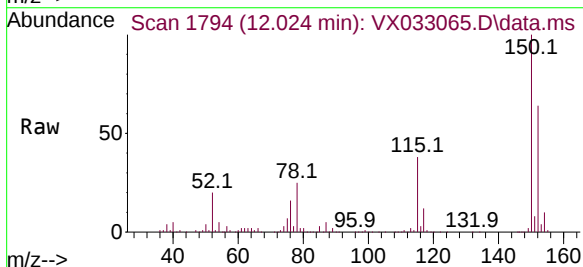
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

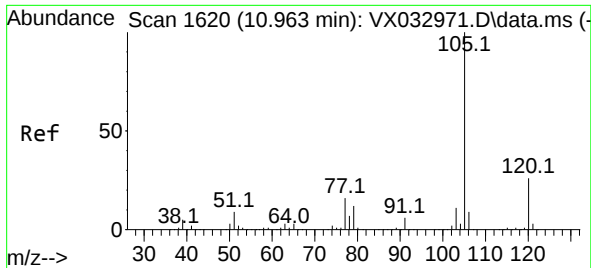
Tgt Ion:104 Resp: 4686
Ion Ratio Lower Upper
104 100
78 298.5 41.8 62.8#
103 259.5 44.5 66.7#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion:152 Resp: 99395
Ion Ratio Lower Upper
152 100
115 61.0 44.0 132.0
150 158.3 0.0 351.8

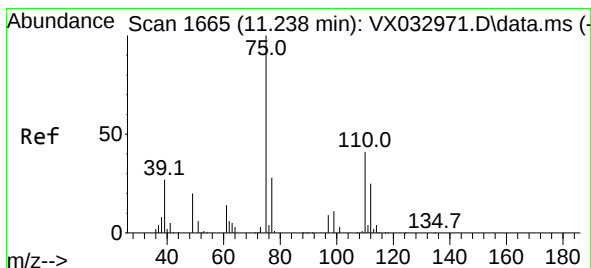
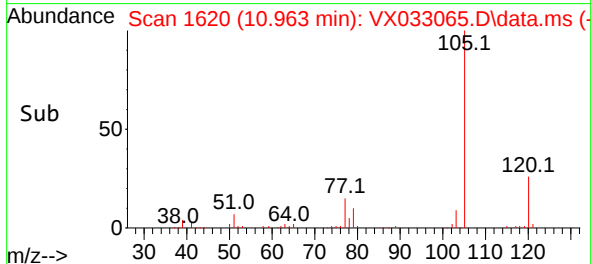
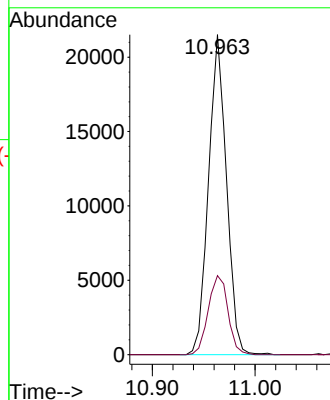
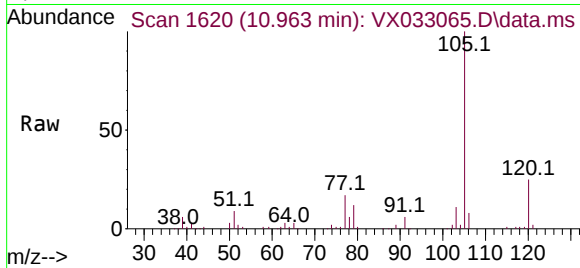




#73
Isopropylbenzene
Concen: 3.672 ug/l
RT: 10.963 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

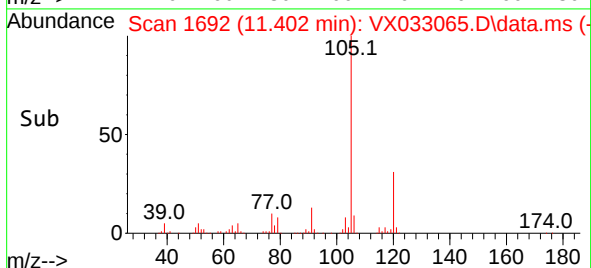
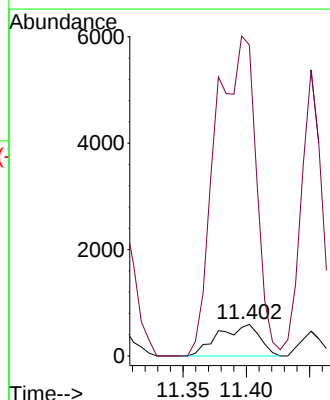
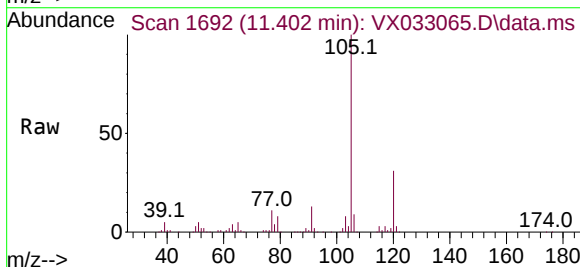
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

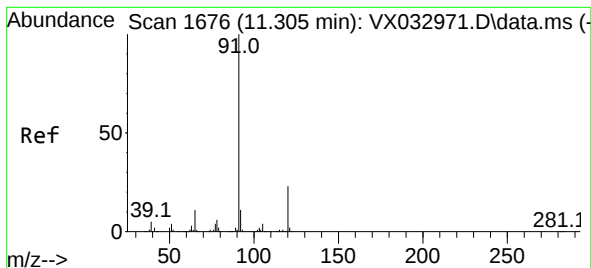
Tgt Ion:105 Resp: 26081
Ion Ratio Lower Upper
105 100
120 27.1 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 0.713 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.158 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 75 Resp: 1343
Ion Ratio Lower Upper
75 100
77 993.3 20.0 60.0#





#78

n-propylbenzene

Concen: 9.119 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

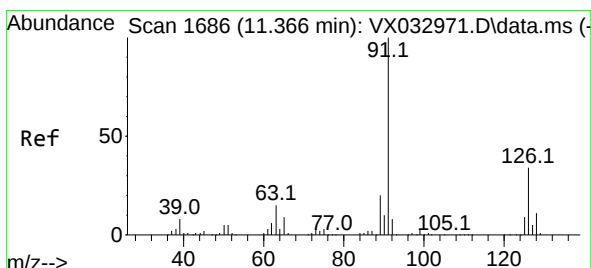
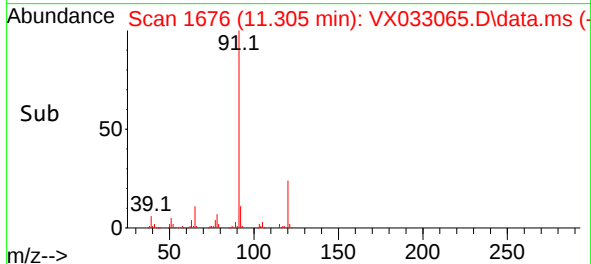
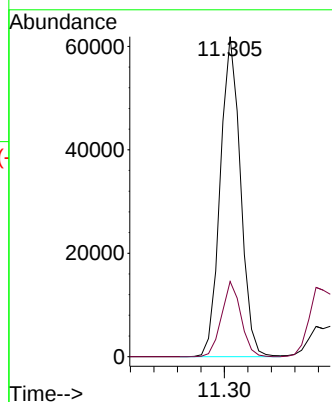
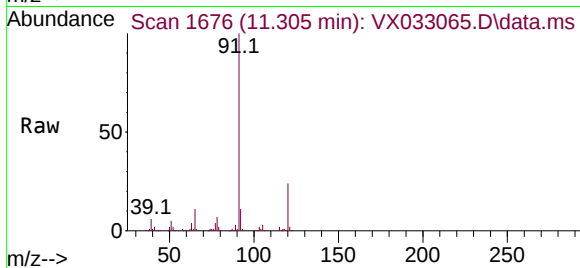
MW-38DL

Tgt Ion: 91 Resp: 74050

Ion Ratio Lower Upper

91 100

120 22.5 11.6 34.8



#79

2-Chlorotoluene

Concen: 3.116 ug/l

RT: 11.396 min Scan# 1691

Delta R.T. 0.030 min

Lab File: VX033065.D

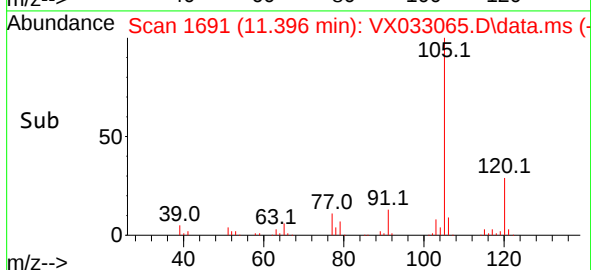
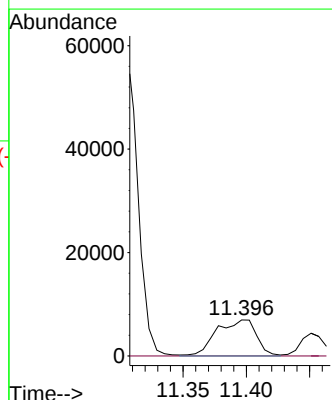
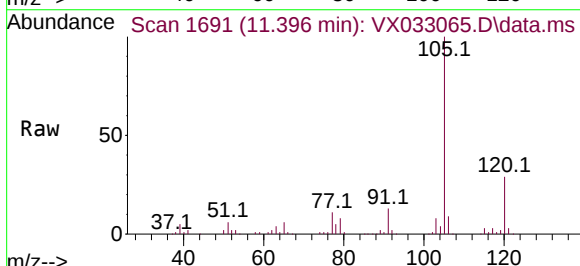
Acq: 25 Nov 2022 14:09

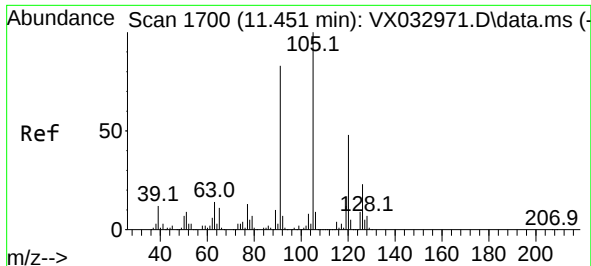
Tgt Ion: 91 Resp: 15371

Ion Ratio Lower Upper

91 100

126 0.0 17.1 51.2#

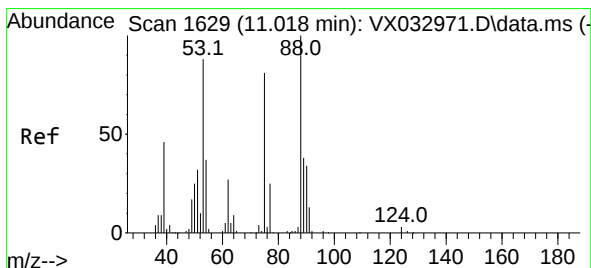
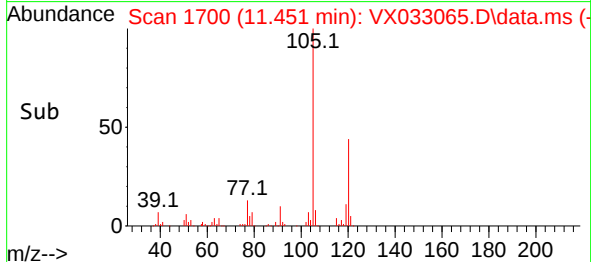
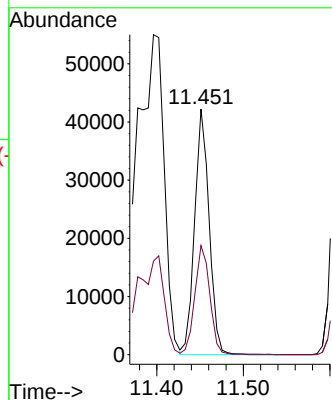
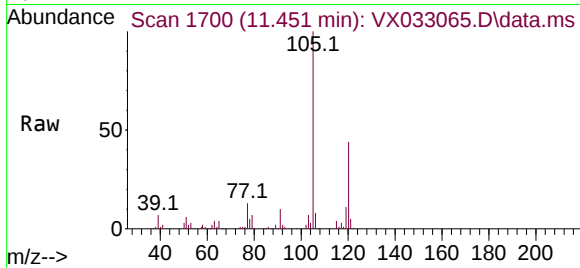




#80
 1,3,5-Trimethylbenzene
 Concen: 8.245 ug/l
 RT: 11.451 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX033065.D
 Acq: 25 Nov 2022 14:09

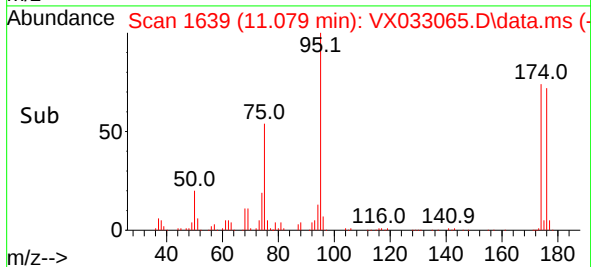
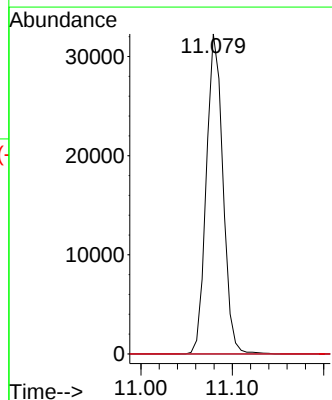
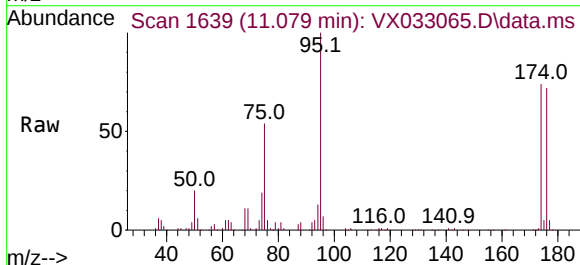
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-38DL

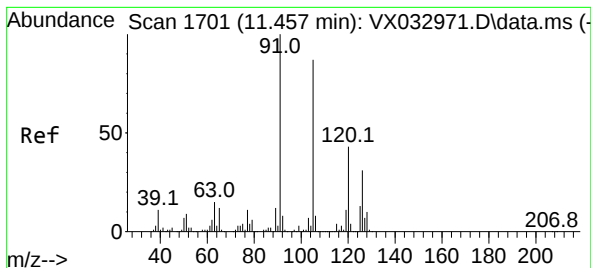
Tgt Ion:105 Resp: 49195
 Ion Ratio Lower Upper
 105 100
 120 45.8 23.6 71.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 70.073 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX033065.D
 Acq: 25 Nov 2022 14:09

Tgt Ion: 75 Resp: 40580
 Ion Ratio Lower Upper
 75 100
 53 0.0 86.9 130.3#
 89 0.0 38.3 57.5#





#82

4-Chlorotoluene

Concen: 0.969 ug/l

RT: 11.451 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

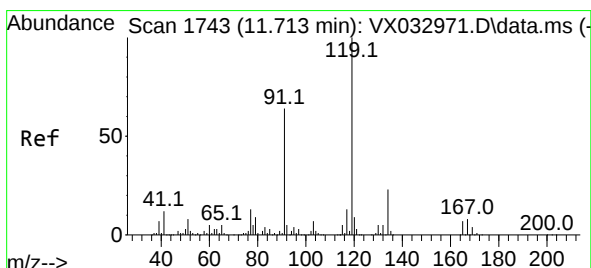
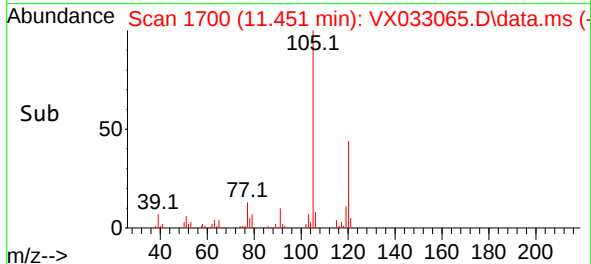
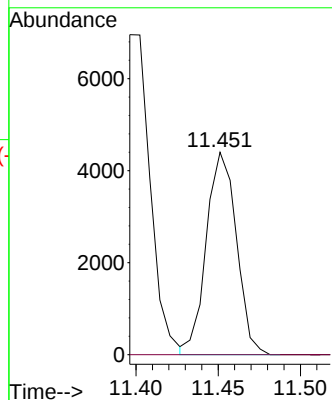
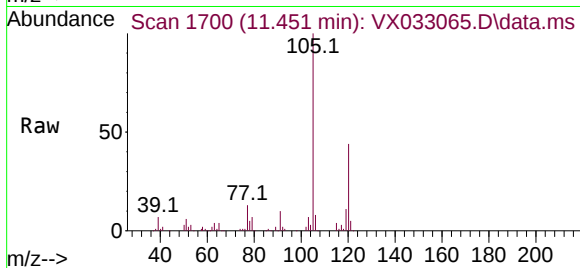
MW-38DL

Tgt Ion: 91 Resp: 5601

Ion Ratio Lower Upper

91 100

126 0.0 14.8 44.4#



#83

tert-Butylbenzene

Concen: 5.031 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.043 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

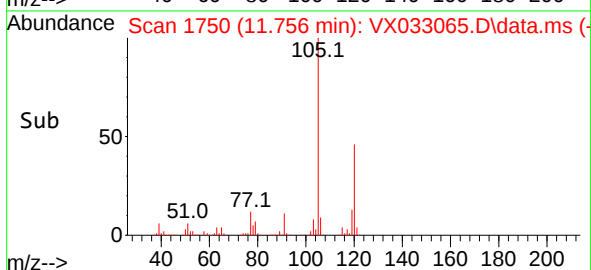
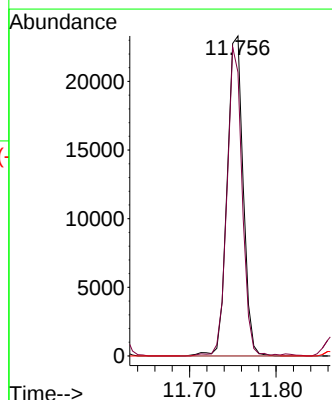
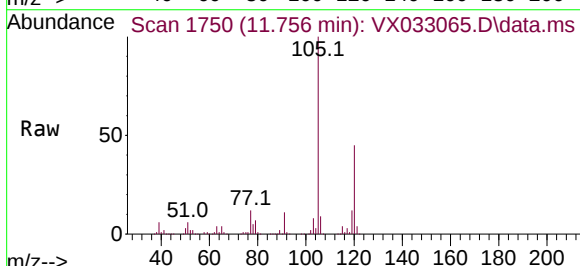
Tgt Ion: 119 Resp: 29883

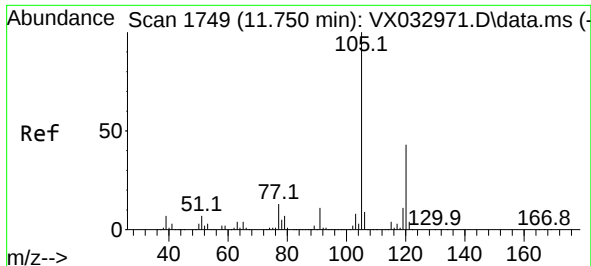
Ion Ratio Lower Upper

119 100

91 92.0 29.4 88.2#

134 0.0 11.0 33.0#

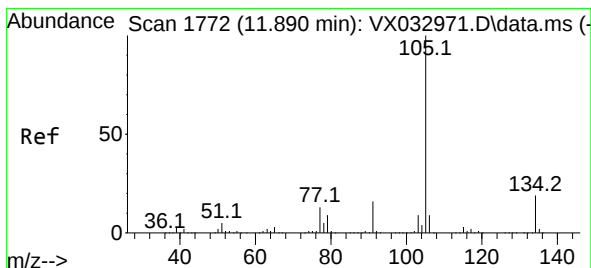
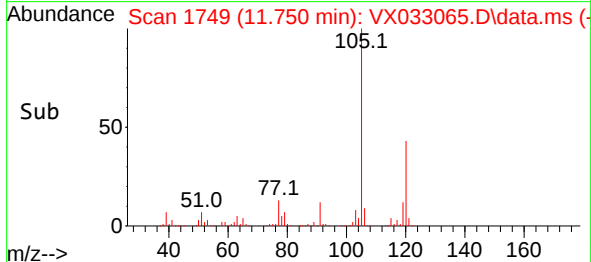
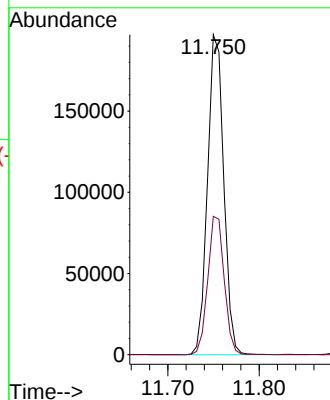
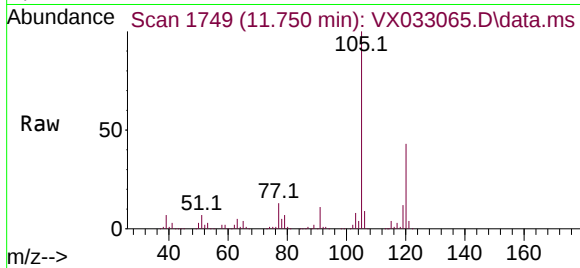




#84
1,2,4-Trimethylbenzene
Concen: 40.831 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

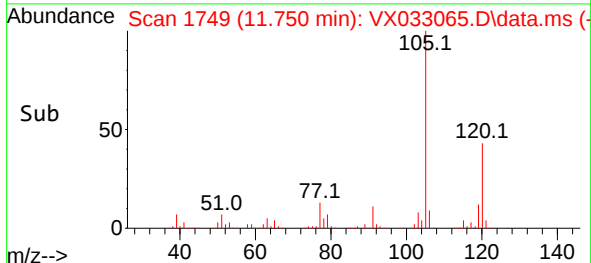
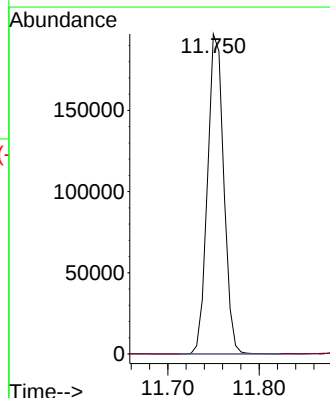
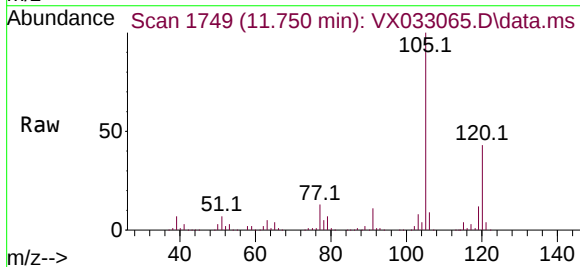
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

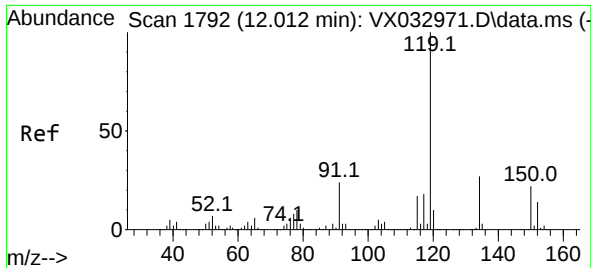
Tgt Ion:105 Resp: 242928
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.5



#85
sec-Butylbenzene
Concen: 34.188 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.140 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion:105 Resp: 242928
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#

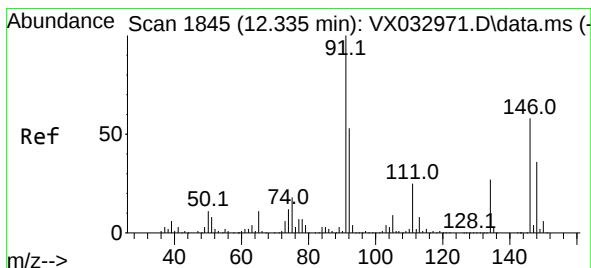
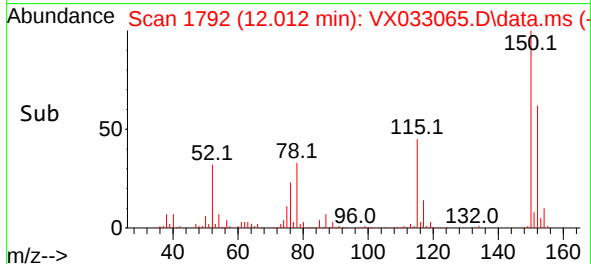
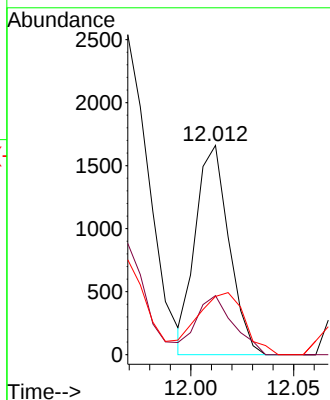
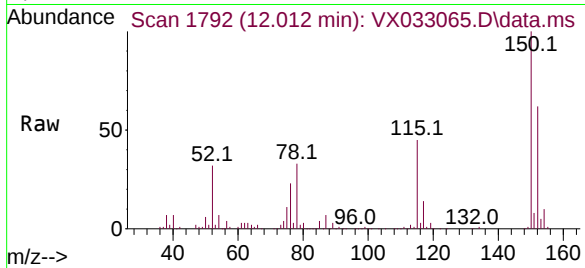




#86
p-Isopropyltoluene
Concen: 0.312 ug/l
RT: 12.012 min Scan# 1191
Delta R.T. -0.000 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

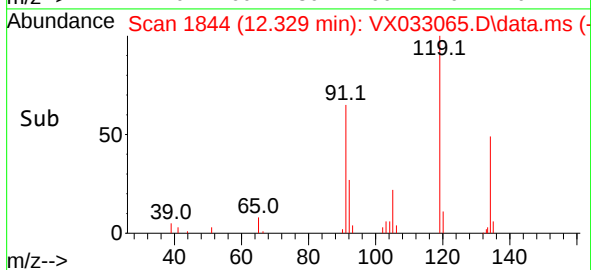
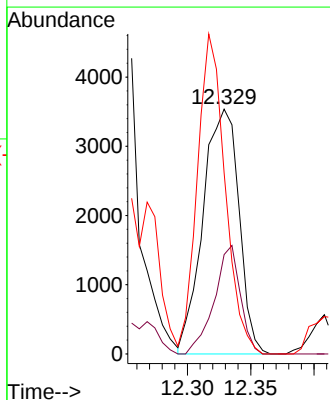
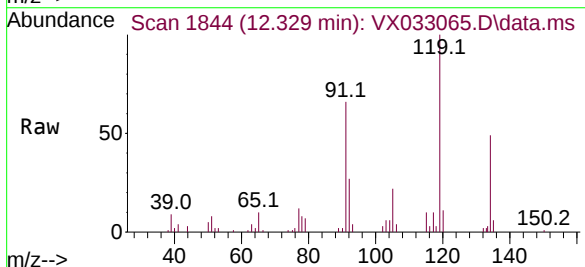
Instrument :
MSVOA_X
ClientSampleId :
MW-38DL

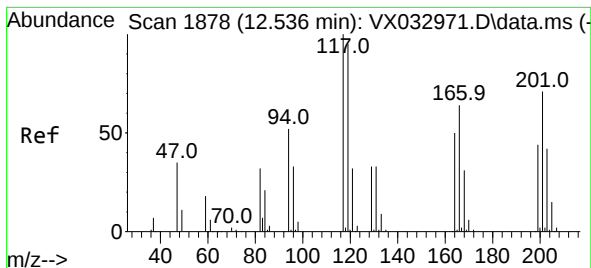
Tgt Ion:119 Resp: 1881
Ion Ratio Lower Upper
119 100
134 31.4 12.9 38.7
91 43.1 12.5 37.5#



#89
n-Butylbenzene
Concen: 1.347 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Tgt Ion: 91 Resp: 6988
Ion Ratio Lower Upper
91 100
92 32.1 26.2 78.6
134 101.0 12.9 38.6#





#90

Hexachloroethane

Concen: 3.028 ug/l

RT: 12.616 min Scan# 1878

Delta R.T. 0.074 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

Instrument :

MSVOA_X

ClientSampleId :

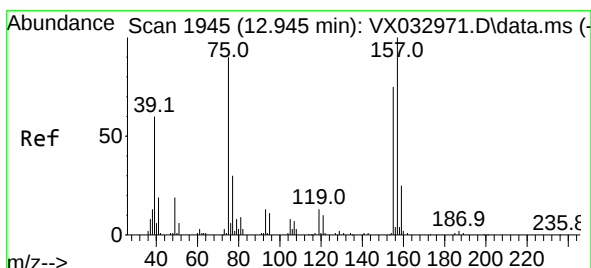
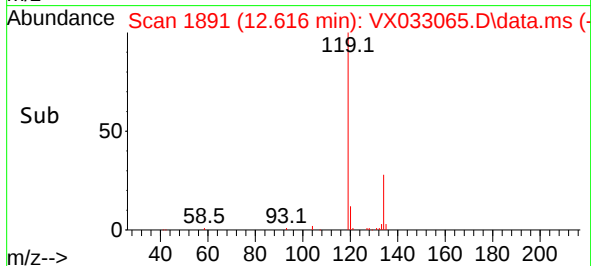
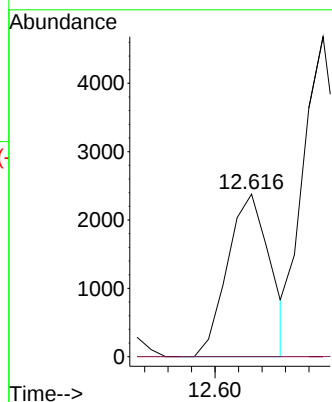
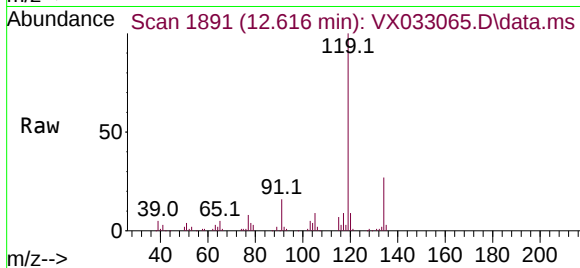
MW-38DL

Tgt Ion:117 Resp: 2995

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.372 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX033065.D

Acq: 25 Nov 2022 14:09

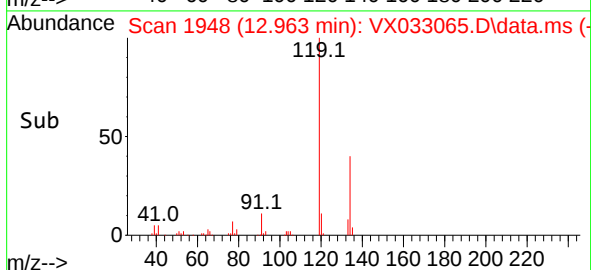
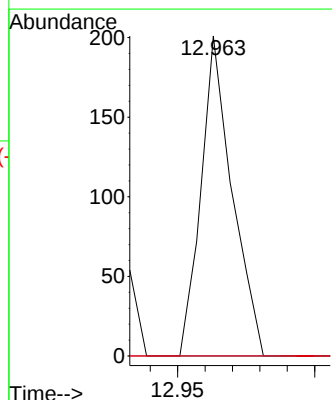
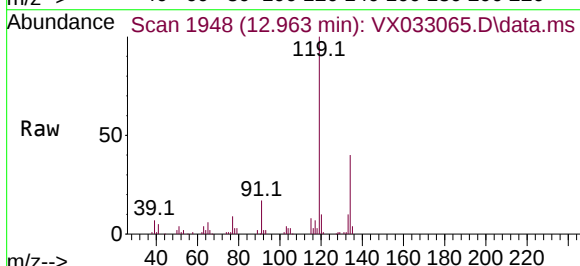
Tgt Ion: 75 Resp: 159

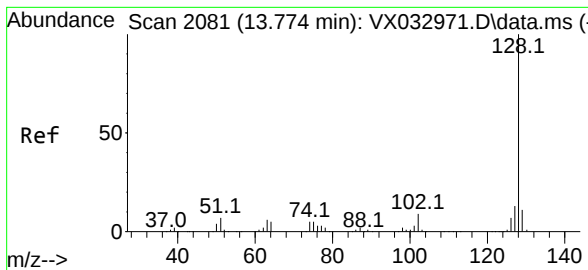
Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

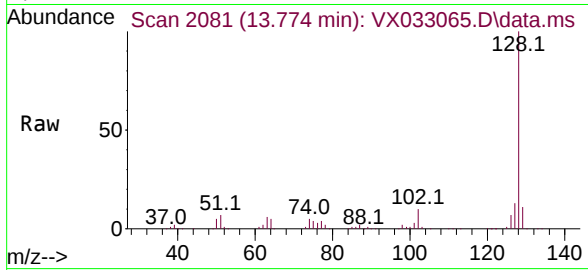
157 0.0 54.1 162.4#





#95
Naphthalene
Concen: 18.740 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX033065.D
Acq: 25 Nov 2022 14:09

Instrument :
MSVOA_X
ClientSampleId :
MW-38DL



Tgt Ion:128 Resp: 119107
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.8 8.9 13.3

