

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033237.D
 Acq On : 05 Dec 2022 19:41
 Operator : JC/MD
 Sample : N5875-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-38

Quant Time: Dec 06 06:01:33 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	125127	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	200164	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	175194	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84280	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60568	49.506	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.020%
35) Dibromofluoromethane	5.385	113	54549	48.340	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.680%
50) Toluene-d8	8.647	98	173588	51.177	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.360%
62) 4-Bromofluorobenzene	11.079	95	66001	44.525	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.040%
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.374	62	377	0.328	ug/l #	1
6) Chloroethane	1.867	64	486	0.520	ug/l #	42
11) Tert butyl alcohol	2.983	59	3585	18.559	ug/l #	83
13) Acrolein	2.221	56	89	0.401	ug/l #	1
15) Acrylonitrile	3.105	53	136	0.249	ug/l #	35
16) Acetone	2.392	43	971	1.706	ug/l	92
17) Carbon Disulfide	2.514	76	1455	0.482	ug/l #	92
19) Methyl tert-butyl Ether	3.111	73	11555	3.051	ug/l #	58
20) Methylene Chloride	2.788	84	129	Below Cal	#	70
25) 2-Butanone	4.593	43	158	0.201	ug/l #	47
27) cis-1,2-Dichloroethene	4.495	96	574	0.404	ug/l	77
29) Tetrahydrofuran	5.025	42	7345	14.751	ug/l	99
31) Cyclohexane	5.477	56	2515	1.274	ug/l	96
36) 1,1-Dichloropropene	5.556	75	9163	5.078	ug/l #	50
38) Carbon Tetrachloride	5.550	117	12495	6.242	ug/l #	15
39) Methylcyclohexane	7.379	83	1092	0.530	ug/l #	79
40) Benzene	6.044	78	6730	1.330	ug/l	96
41) Methacrylonitrile	5.019	41	4323	4.881	ug/l #	43
44) Trichloroethene	7.123	130	308	0.217	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	412	0.256	ug/l #	54
52) Toluene	8.720	92	11121	3.341	ug/l	99
53) t-1,3-Dichloropropene	8.726	75	48	1.540	ug/l #	1
59) 2-Hexanone	9.244	43	591	0.498	ug/l	69
60) Dibromochloromethane	9.275	129	324	0.222	ug/l #	11
64) Tetrachloroethene	9.281	164	274	0.221	ug/l #	79
67) Ethyl Benzene	10.195	91	24716	3.989	ug/l	100
68) m/p-Xylenes	10.305	106	20649	8.511	ug/l	98
69) o-Xylene	10.640	106	6116	2.605	ug/l	91
73) Isopropylbenzene	10.963	105	5495	0.912	ug/l	97
76) 1,2,3-Trichloropropane	11.079	75	33051	20.707	ug/l #	37
78) n-propylbenzene	11.305	91	9334	1.356	ug/l	100
79) 2-Chlorotoluene	11.378	91	2771	0.663	ug/l #	46
80) 1,3,5-Trimethylbenzene	11.451	105	6160	1.218	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	33051	67.307	ug/l #	6
84) 1,2,4-Trimethylbenzene	11.750	105	21849	4.331	ug/l	100
85) sec-Butylbenzene	11.890	105	1976	0.328	ug/l	82

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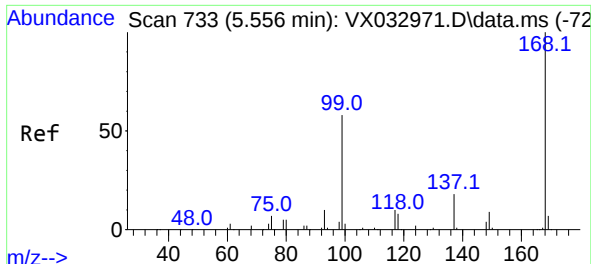
Quant Time: Dec 06 06:01:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.335	91	2508	0.570	ug/l #	47
90) Hexachloroethane	12.609	117	797	0.950	ug/l #	12
91) 1,2-Dichlorobenzene	12.341	146	777	0.288	ug/l	93
95) Naphthalene	13.774	128	32184	5.972	ug/l	99

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

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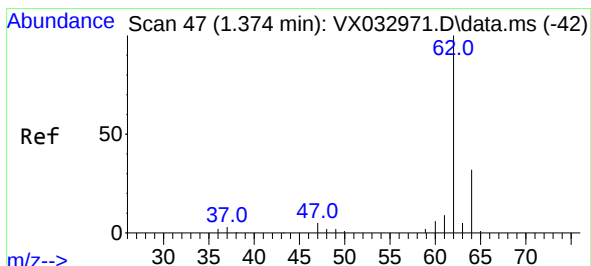
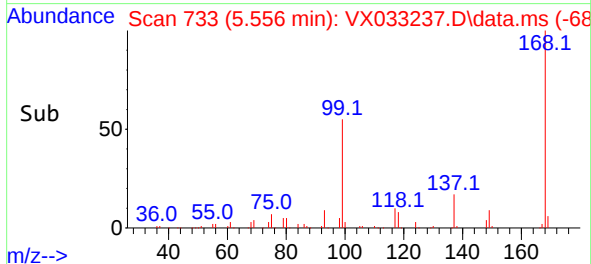
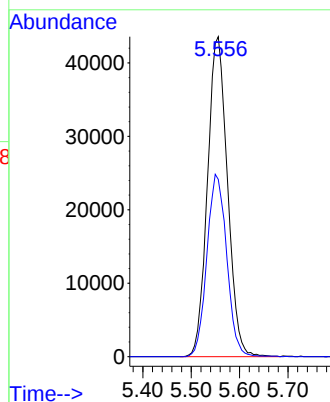
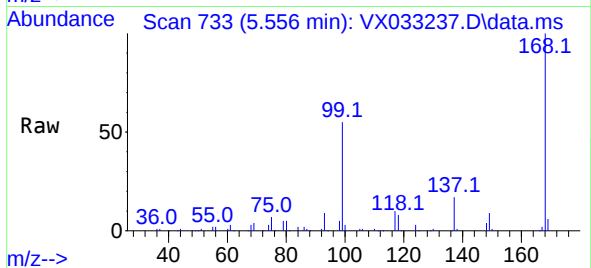




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

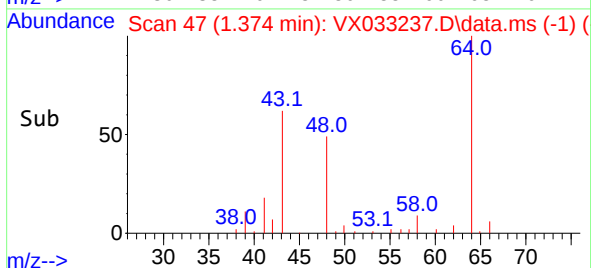
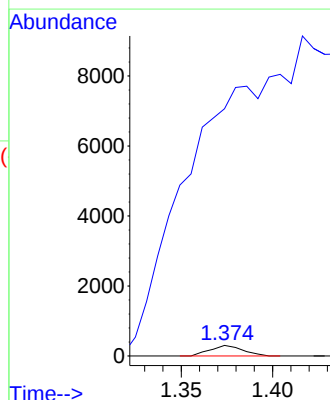
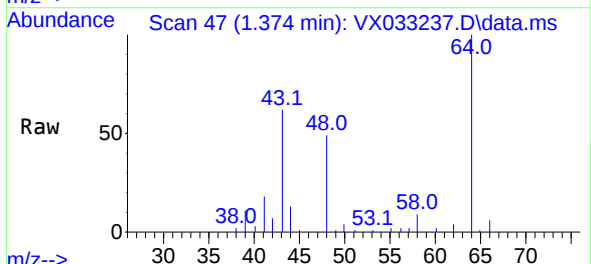
Instrument :
MSVOA_X
ClientSampleId :
MW-38

Tgt Ion:168 Resp: 125127
Ion Ratio Lower Upper
168 100
99 55.4 46.1 69.1

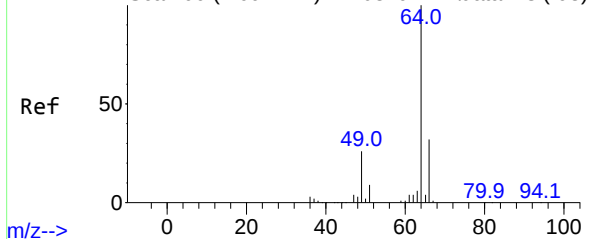


#4
Vinyl Chloride
Concen: 0.328 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 62 Resp: 377
Ion Ratio Lower Upper
62 100
64 718.5 25.8 38.6#



Abundance Scan 99 (1.691 min): VX032971.D\data.ms (-93)

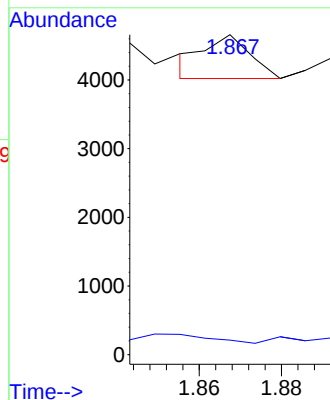
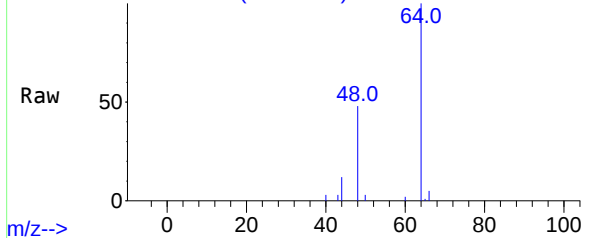


#6
Chloroethane
Concen: 0.520 ug/l
RT: 1.867 min Scan# 11
Delta R.T. 0.182 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

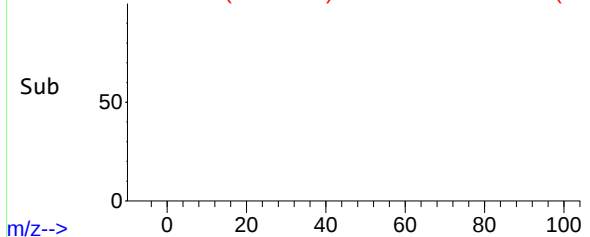
Instrument :
MSVOA_X
ClientSampleId :
MW-38

Tgt Ion: 64 Resp: 486
Ion Ratio Lower Upper
64 100
66 0.0 26.0 39.0#

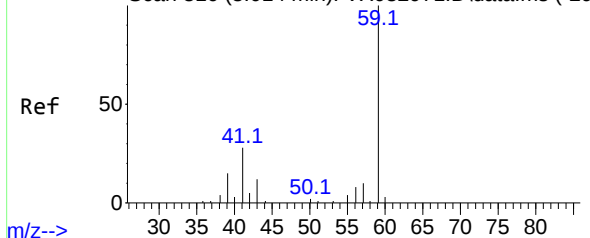
Abundance Scan 128 (1.867 min): VX033237.D\data.ms



Abundance Scan 128 (1.867 min): VX033237.D\data.ms (-49)



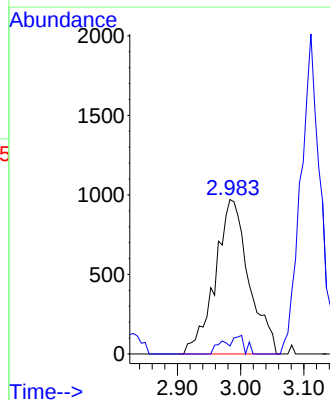
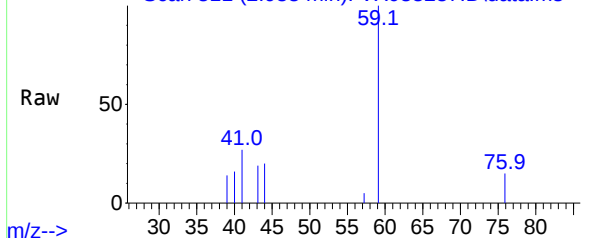
Abundance Scan 316 (3.014 min): VX032971.D\data.ms (-29)



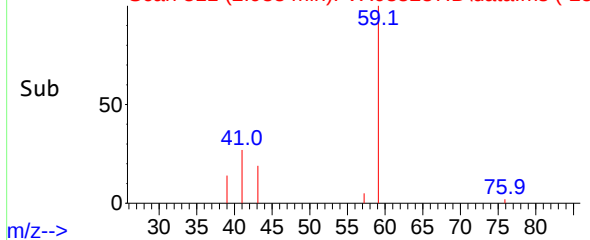
#11
Tert butyl alcohol
Concen: 18.559 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.018 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

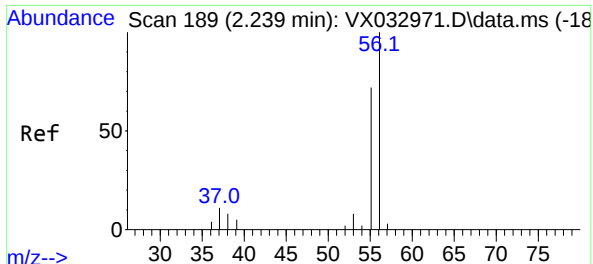
Tgt Ion: 59 Resp: 3585
Ion Ratio Lower Upper
59 100
57 4.1 8.2 12.4#

Abundance Scan 311 (2.983 min): VX033237.D\data.ms



Abundance Scan 311 (2.983 min): VX033237.D\data.ms (-25)

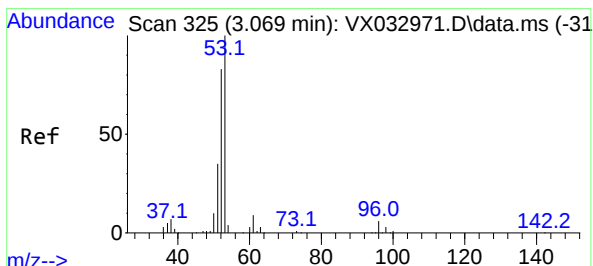
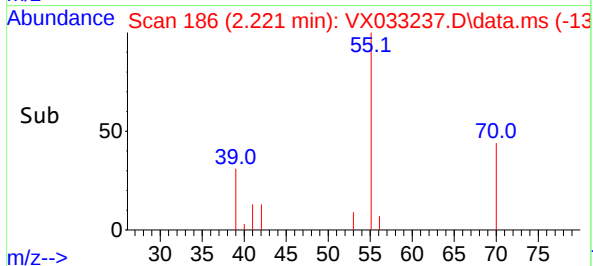
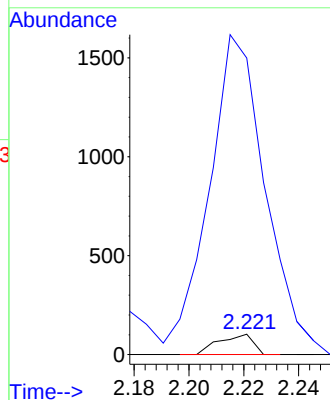
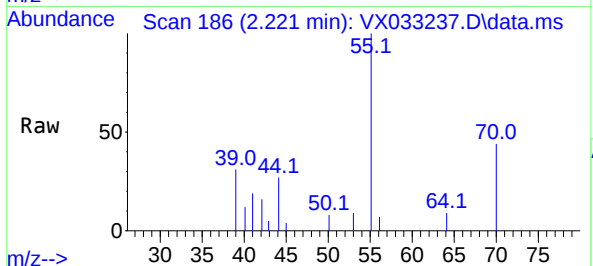




#13
Acrolein
Concen: 0.401 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

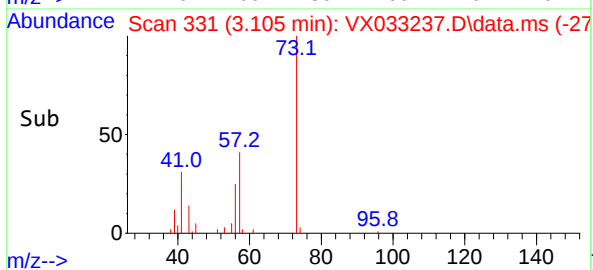
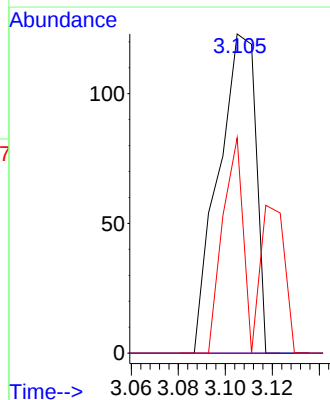
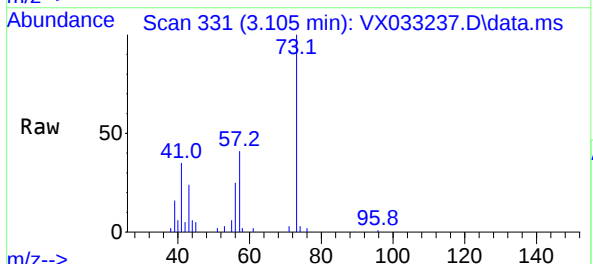
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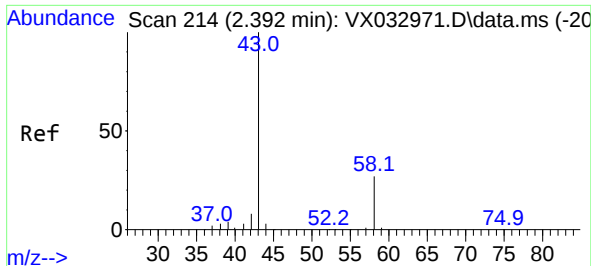
Tgt Ion: 56 Resp: 89
Ion Ratio Lower Upper
56 100
55 2592.1 56.9 85.3#



#15
Acrylonitrile
Concen: 0.249 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.043 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 53 Resp: 136
Ion Ratio Lower Upper
53 100
52 0.0 67.4 101.0#
51 36.8 30.3 45.5

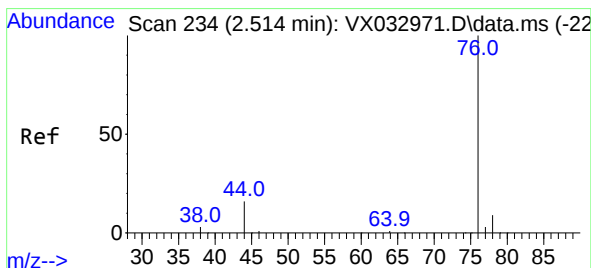
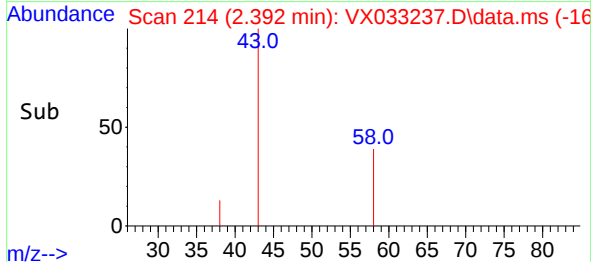
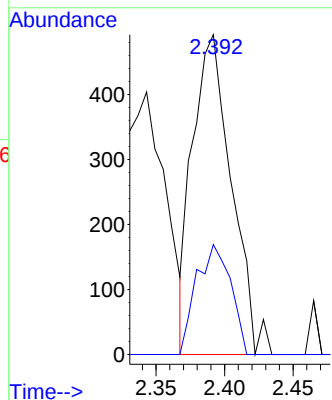
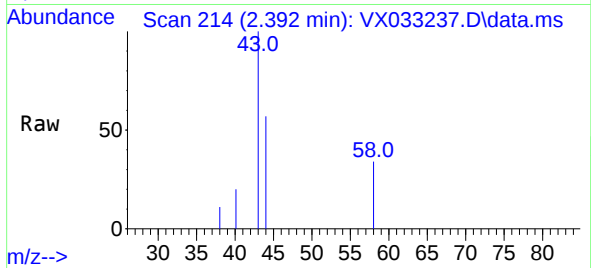




#16
Acetone
Concen: 1.706 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

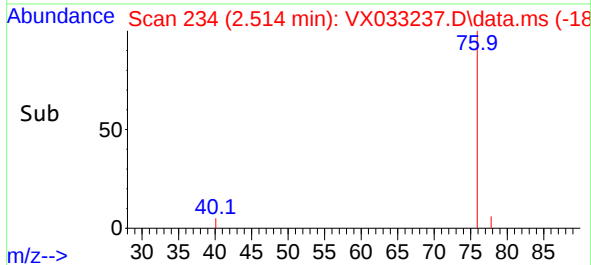
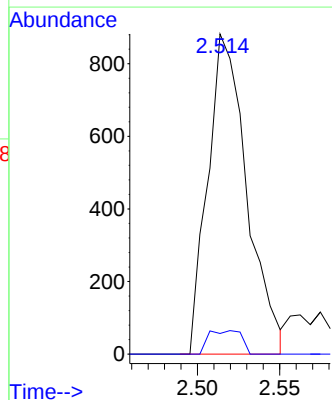
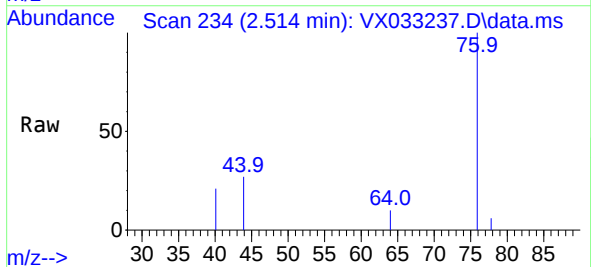
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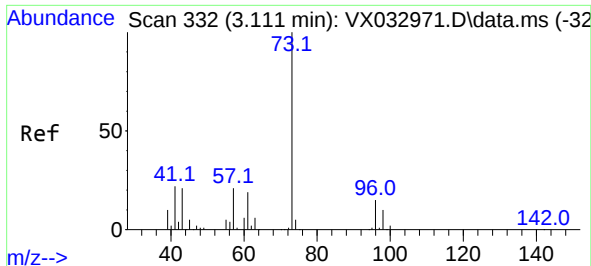
Tgt Ion: 43 Resp: 971
Ion Ratio Lower Upper
43 100
58 34.3 23.8 35.8



#17
Carbon Disulfide
Concen: 0.482 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 76 Resp: 1455
Ion Ratio Lower Upper
76 100
78 6.5 7.5 11.3#

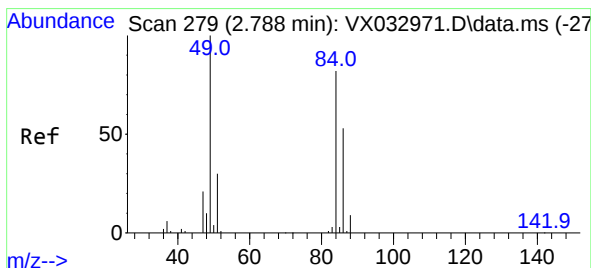
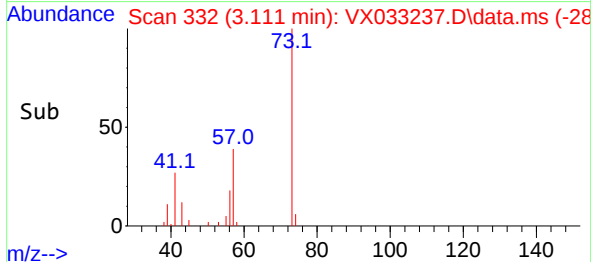
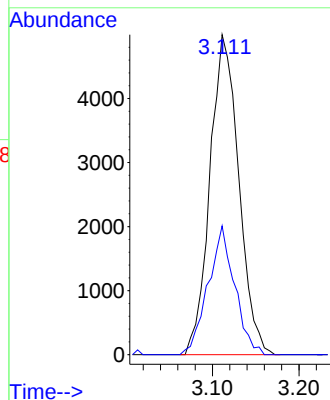
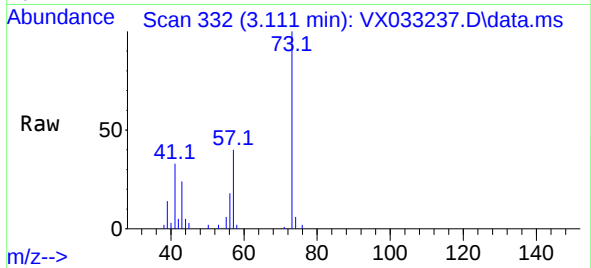




#19
Methyl tert-butyl Ether
Concen: 3.051 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

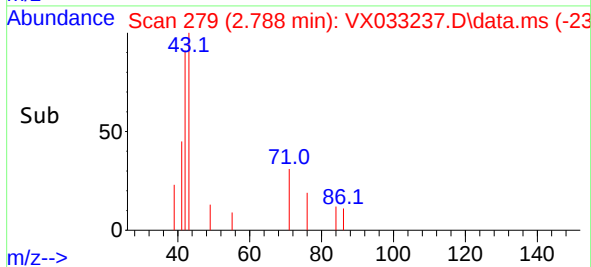
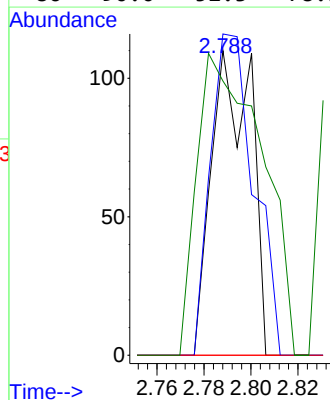
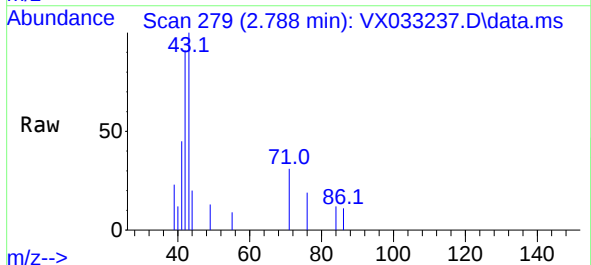
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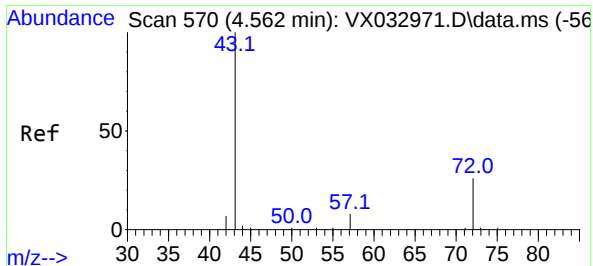
Tgt Ion: 73 Resp: 11555
Ion Ratio Lower Upper
73 100
57 40.3 16.6 25.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 84 Resp: 129
Ion Ratio Lower Upper
84 100
49 105.5 101.0 151.6
51 0.0 31.1 46.7#
86 90.0 52.3 78.5#

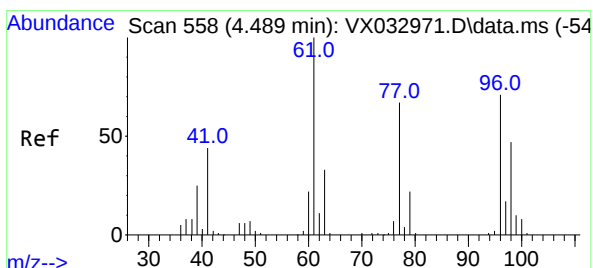
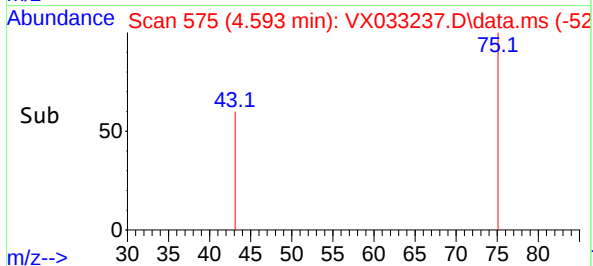
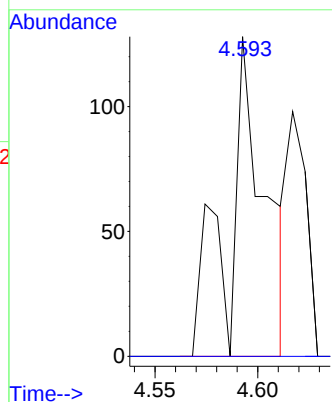
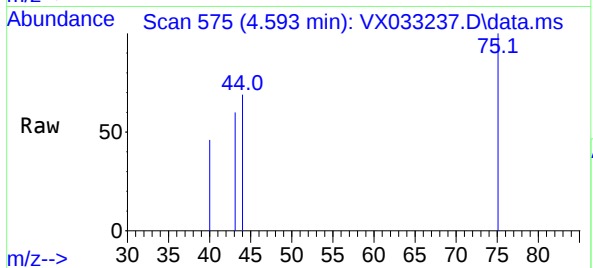




#25
2-Butanone
Concen: 0.201 ug/l
RT: 4.593 min Scan# 51
Delta R.T. 0.037 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

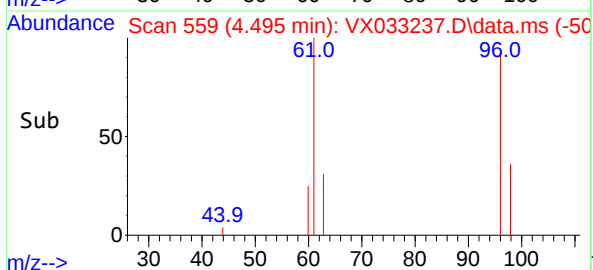
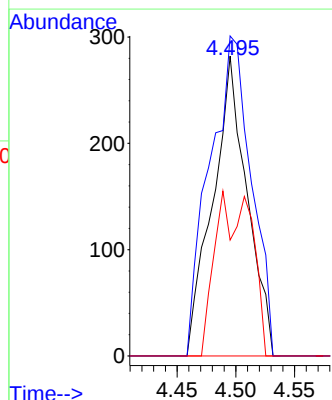
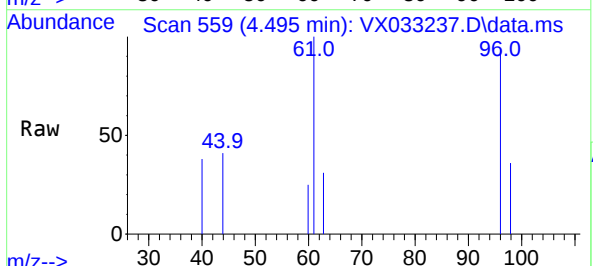
Instrument :
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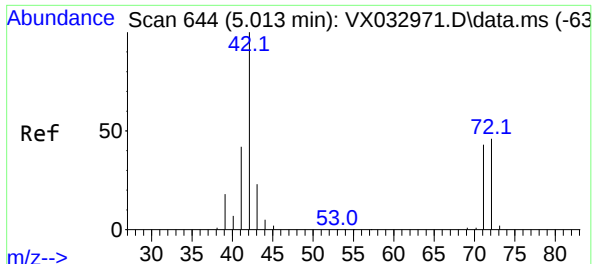
Tgt Ion: 43 Resp: 158
Ion Ratio Lower Upper
43 100
72 0.0 22.2 33.2#



#27
cis-1,2-Dichloroethene
Concen: 0.404 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 96 Resp: 574
Ion Ratio Lower Upper
96 100
61 129.1 0.0 286.0
98 27.5 0.0 129.6





#29

Tetrahydrofuran

Concen: 14.751 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.024 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Instrument :

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ClientSampleId :

MW-38

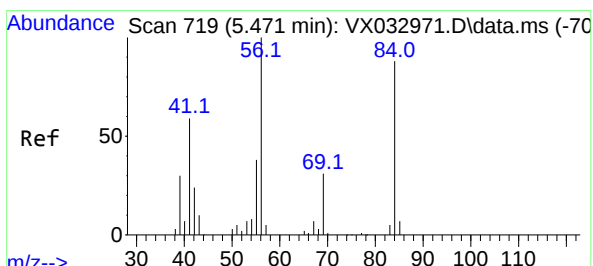
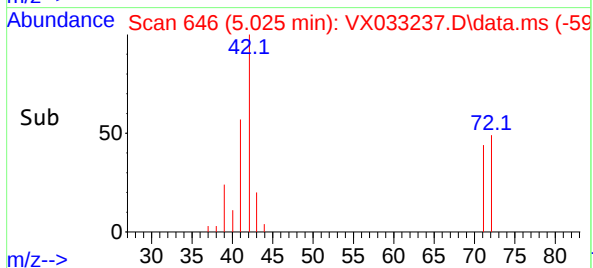
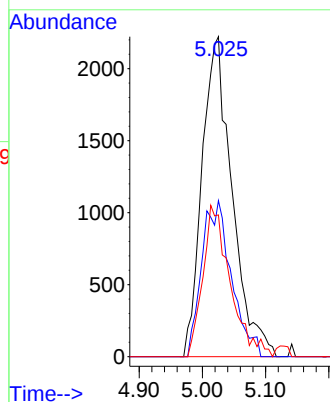
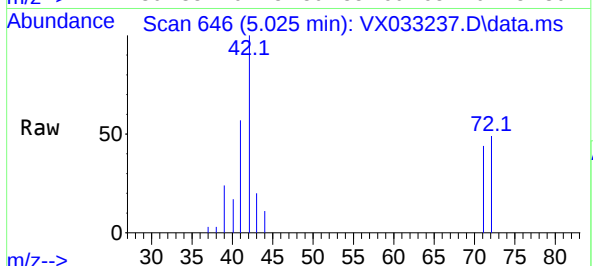
Tgt Ion: 42 Resp: 7345

Ion Ratio Lower Upper

42 100

72 47.9 37.6 56.4

71 43.0 34.7 52.1



#31

Cyclohexane

Concen: 1.274 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.007 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

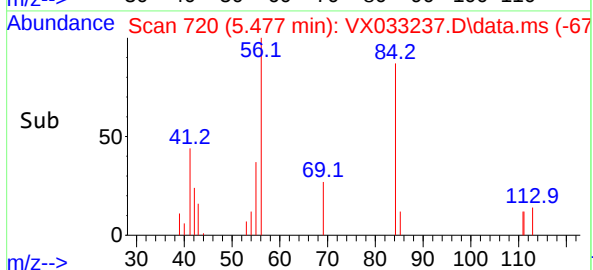
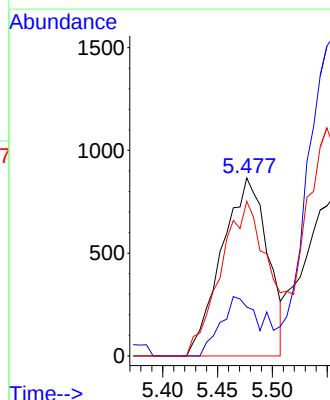
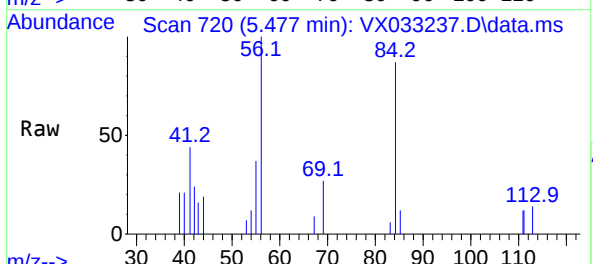
Tgt Ion: 56 Resp: 2515

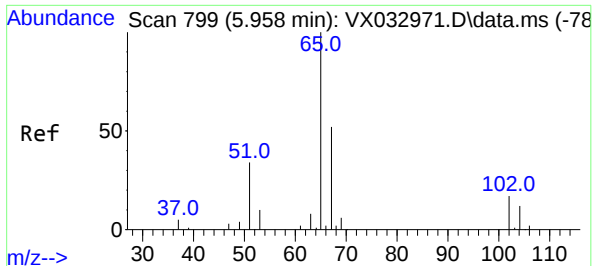
Ion Ratio Lower Upper

56 100

69 27.5 24.1 36.1

84 86.8 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 49.506 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Instrument :

MSVOA_X

ClientSampleId :

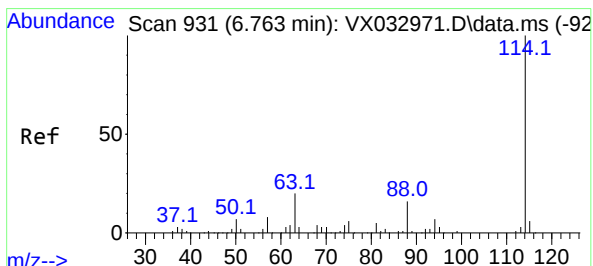
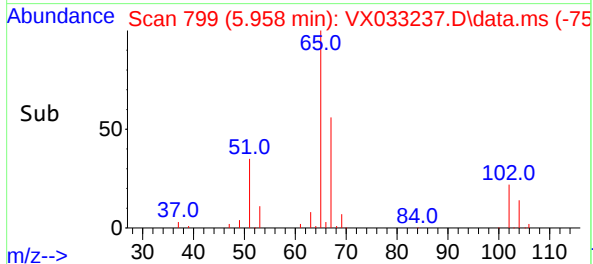
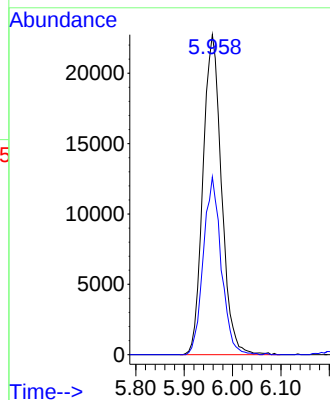
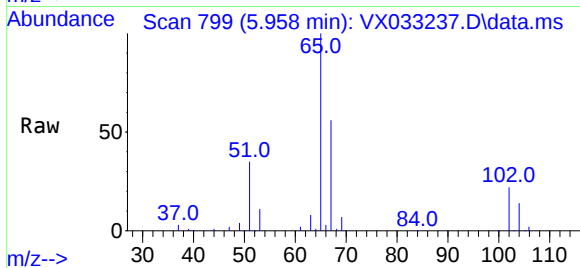
MW-38

Tgt Ion: 65 Resp: 60568

Ion Ratio Lower Upper

65 100

67 53.6 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: VX033237.D

Acq: 05 Dec 2022 19:41

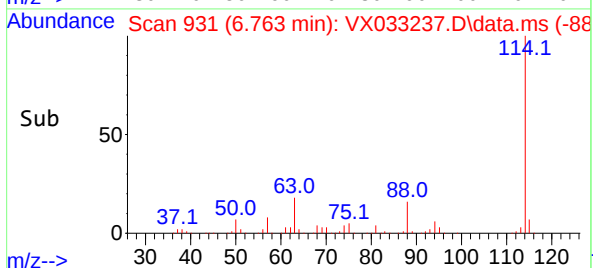
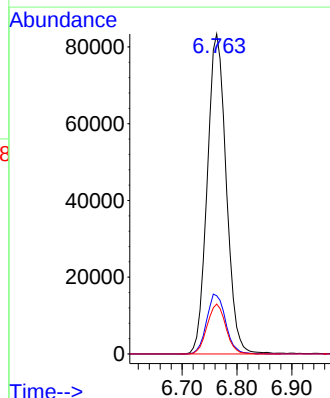
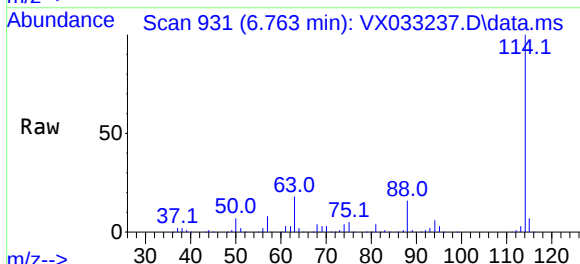
Tgt Ion: 114 Resp: 200164

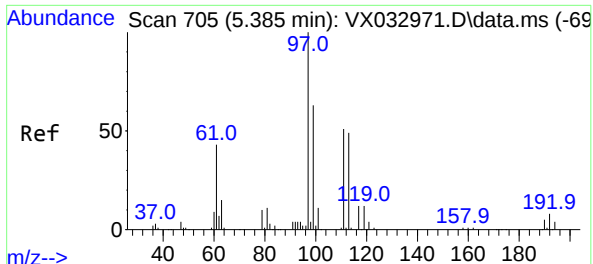
Ion Ratio Lower Upper

114 100

63 18.2 0.0 41.6

88 15.6 0.0 33.4





#35

Dibromofluoromethane

Concen: 48.340 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Instrument :

MSVOA_X

ClientSampleId :

MW-38

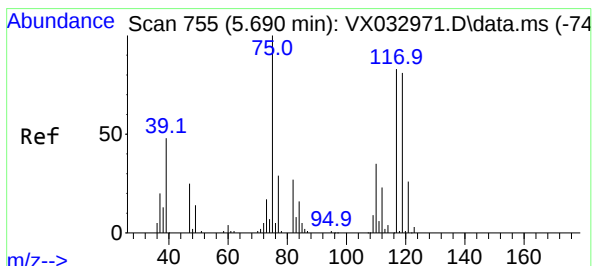
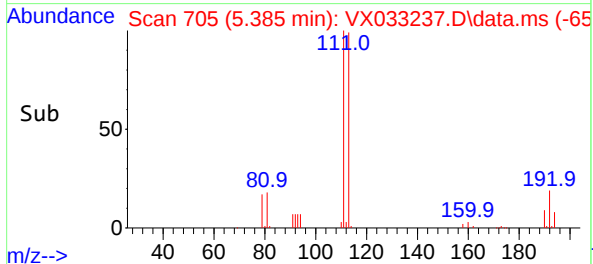
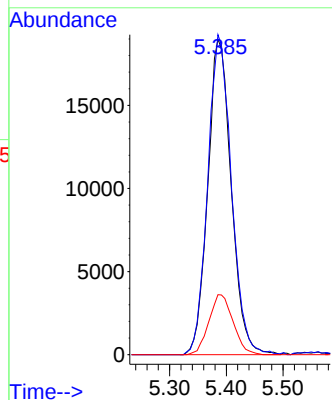
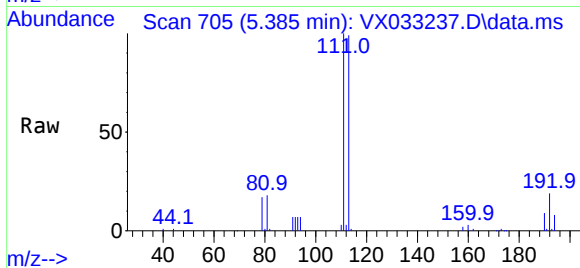
Tgt Ion:113 Resp: 54549

Ion Ratio Lower Upper

113 100

111 102.4 82.4 123.6

192 19.6 15.4 23.2



#36

1,1-Dichloropropene

Concen: 5.078 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

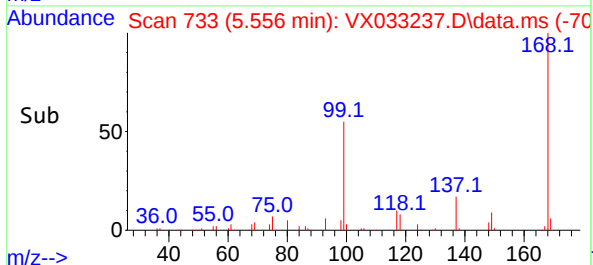
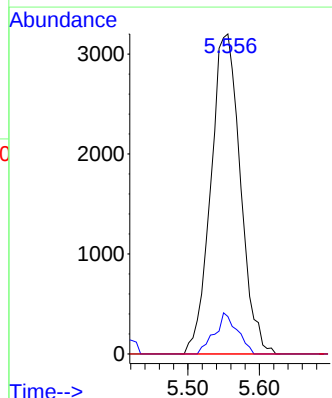
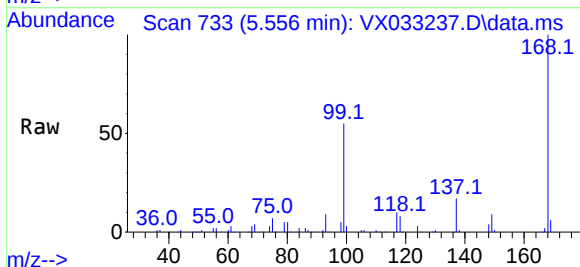
Tgt Ion: 75 Resp: 9163

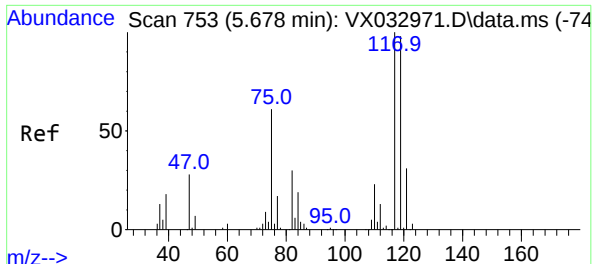
Ion Ratio Lower Upper

75 100

110 9.8 18.4 55.2#

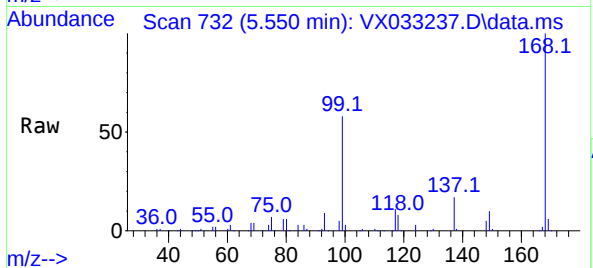
77 0.0 24.5 36.7#



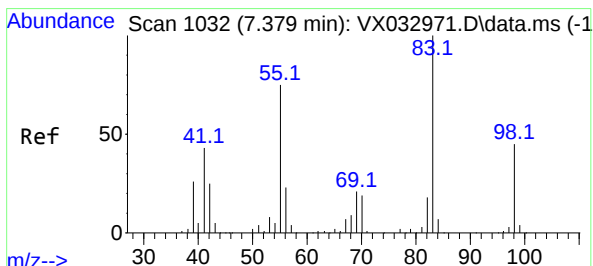
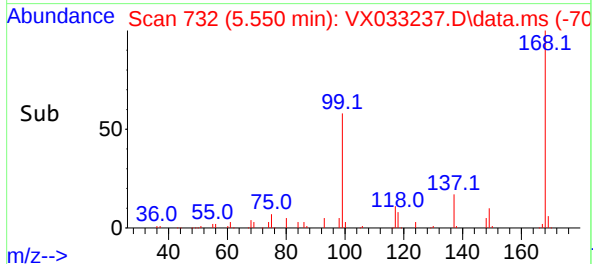
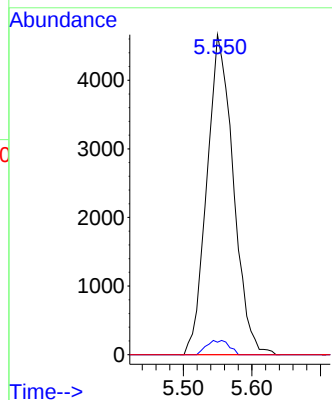


#38
Carbon Tetrachloride
Concen: 6.242 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Instrument :
MSVOA_X
ClientSampleId :
MW-38

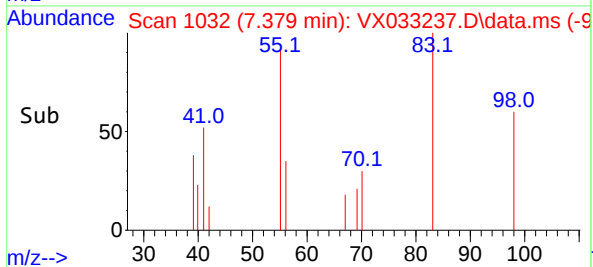
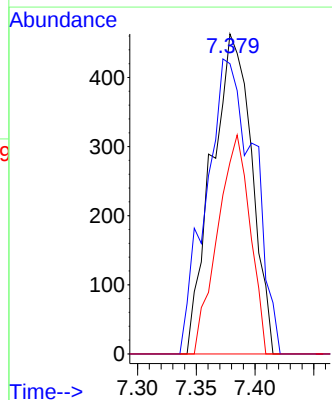
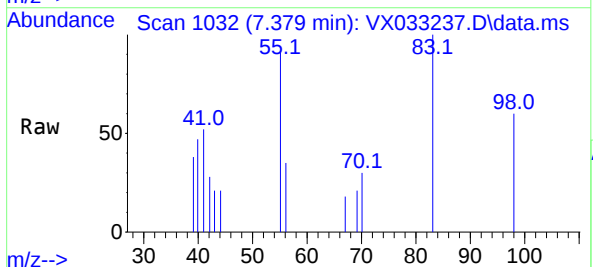


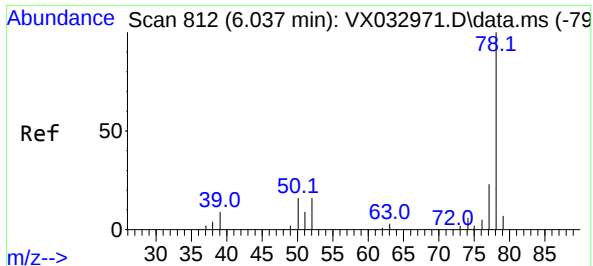
Tgt Ion:117 Resp: 12495
Ion Ratio Lower Upper
117 100
119 3.9 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 0.530 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 83 Resp: 1092
Ion Ratio Lower Upper
83 100
55 90.7 58.4 87.6#
98 59.8 37.2 55.8#

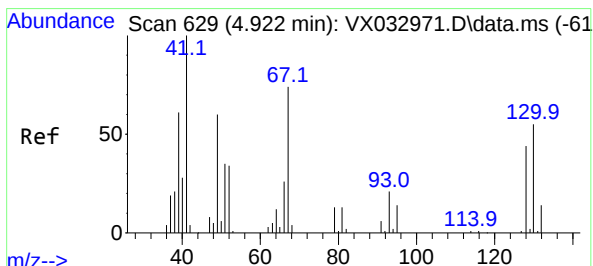
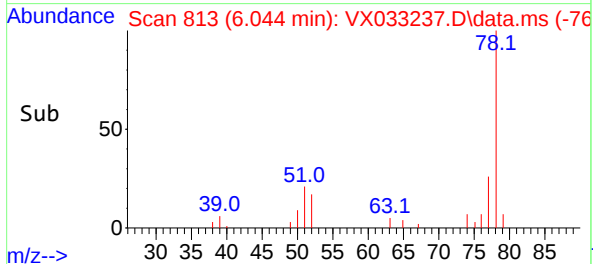
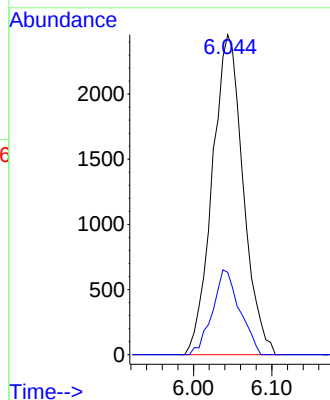
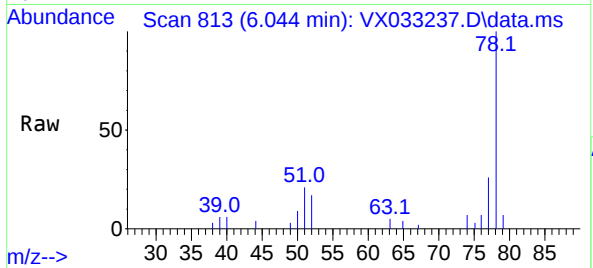




#40
Benzene
Concen: 1.330 ug/l
RT: 6.044 min Scan# 812
Delta R.T. 0.007 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

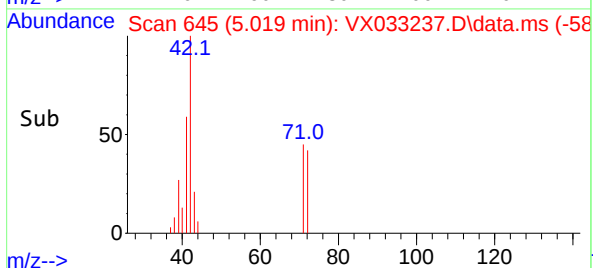
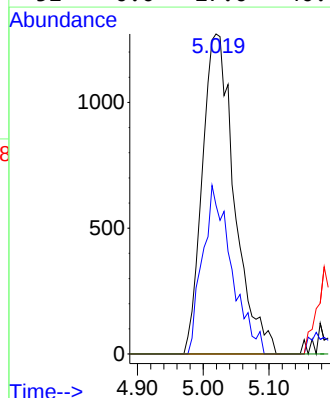
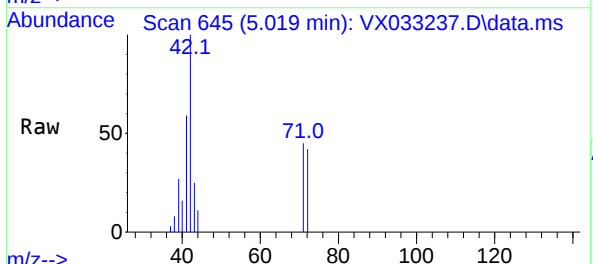
Instrument :
MSVOA_X
ClientSampleId :
MW-38

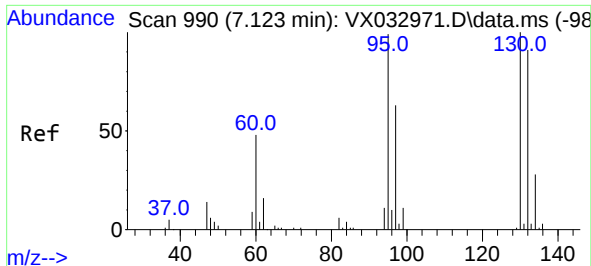
Tgt Ion: 78 Resp: 6730
Ion Ratio Lower Upper
78 100
77 25.7 19.0 28.4



#41
Methacrylonitrile
Concen: 4.881 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.097 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 41 Resp: 4323
Ion Ratio Lower Upper
41 100
39 47.6 47.5 71.3
67 0.0 60.5 90.7#
52 0.0 27.0 40.6#

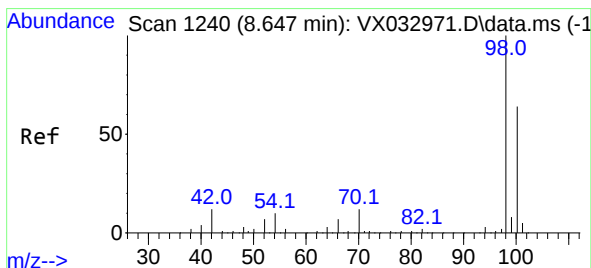
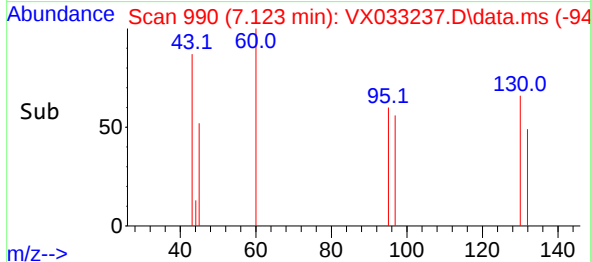
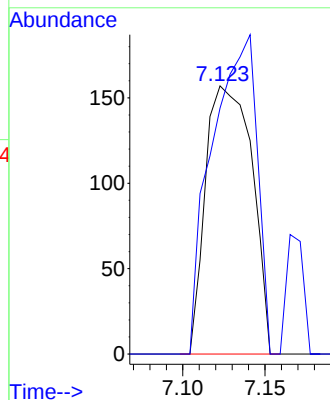
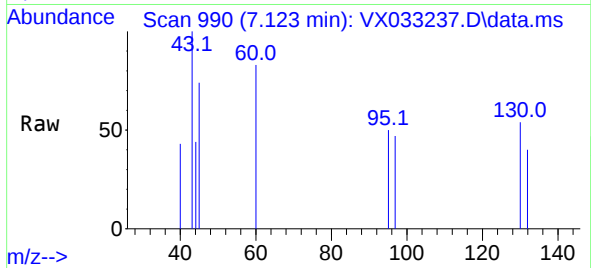




#44
Trichloroethene
Concen: 0.217 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

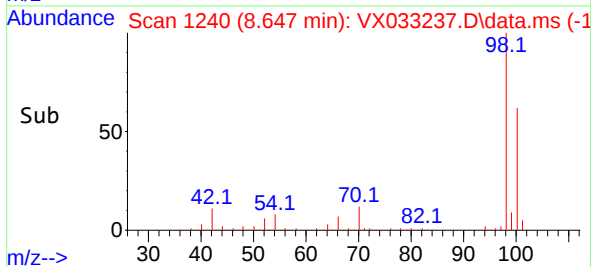
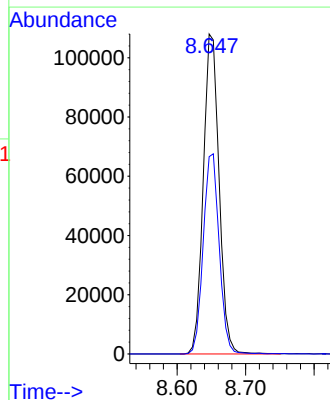
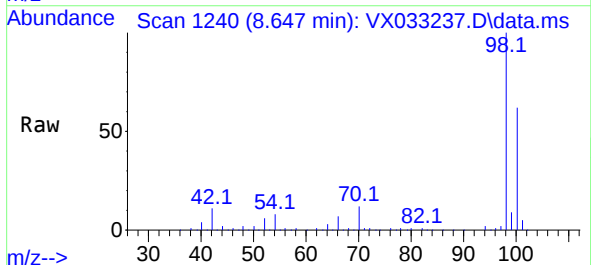
Instrument :
MSVOA_X
ClientSampleId :
MW-38

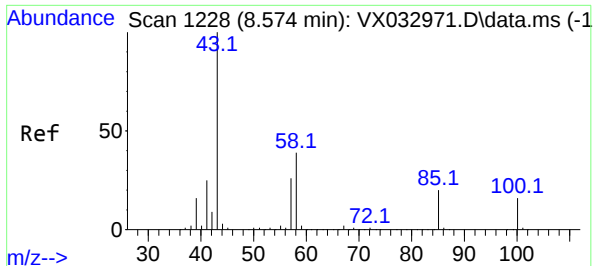
Tgt Ion:130 Resp: 308
Ion Ratio Lower Upper
130 100
95 91.7 0.0 195.2



#50
Toluene-d8
Concen: 51.177 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 98 Resp: 173588
Ion Ratio Lower Upper
98 100
100 63.2 50.9 76.3

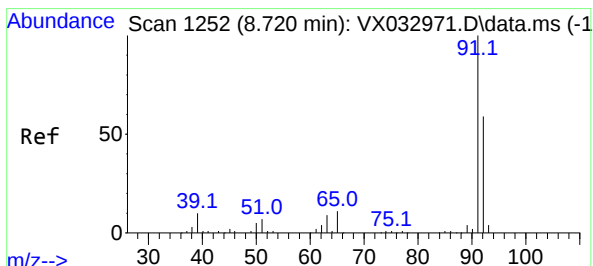
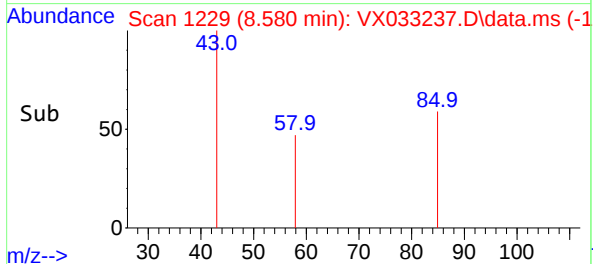
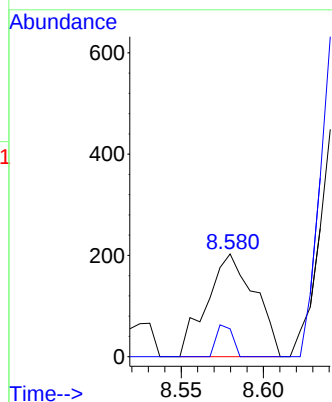
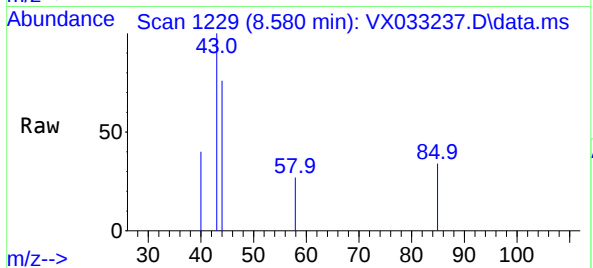




#51
4-Methyl-2-Pentanone
Concen: 0.256 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

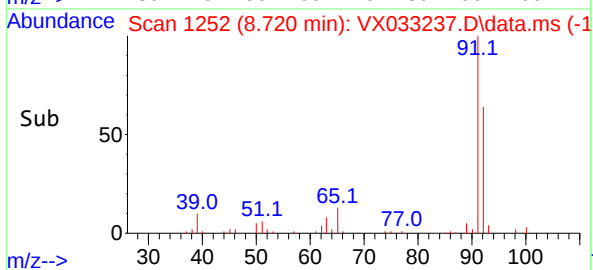
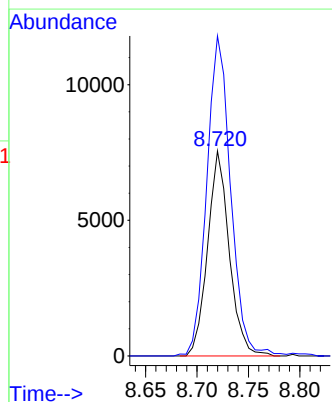
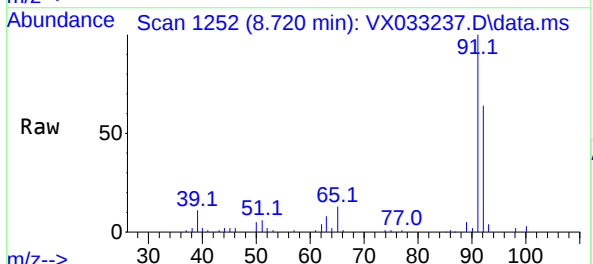
Instrument :
MSVOA_X
ClientSampleId :
MW-38

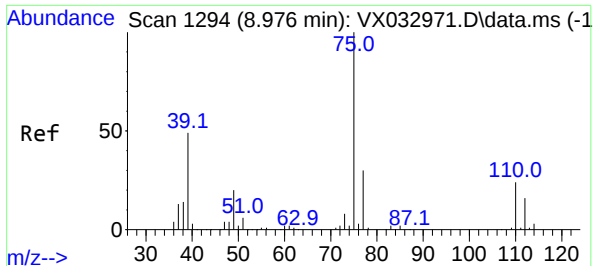
Tgt Ion: 43 Resp: 412
Ion Ratio Lower Upper
43 100
58 10.4 30.9 46.3#



#52
Toluene
Concen: 3.341 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 92 Resp: 11121
Ion Ratio Lower Upper
92 100
91 171.5 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 1.540 ug/l

RT: 8.726 min Scan# 11

Delta R.T. -0.256 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Instrument :

MSVOA_X

ClientSampleId :

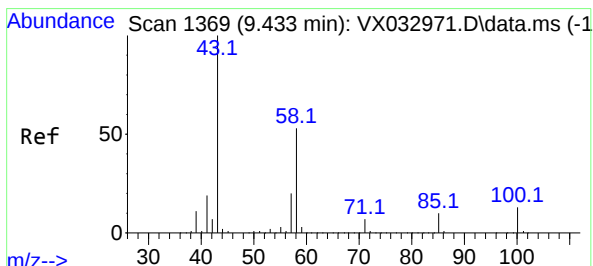
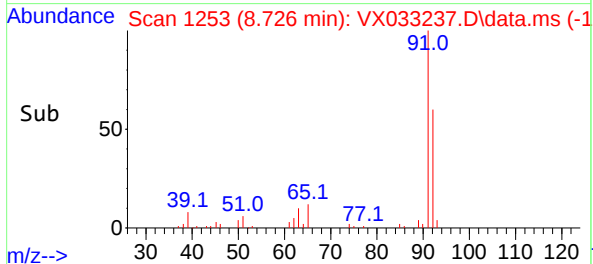
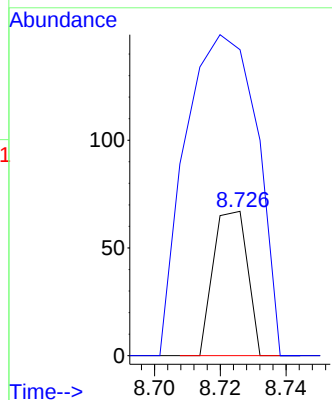
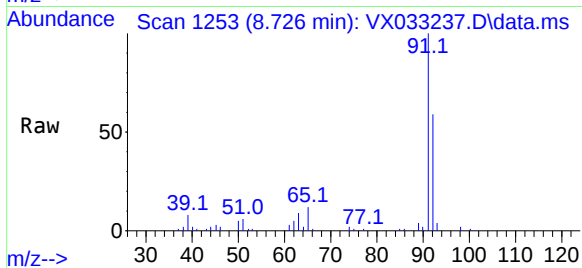
MW-38

Tgt Ion: 75 Resp: 48

Ion Ratio Lower Upper

75 100

77 211.9 25.1 37.7#



#59

2-Hexanone

Concen: 0.498 ug/l

RT: 9.244 min Scan# 1338

Delta R.T. -0.189 min

Lab File: VX033237.D

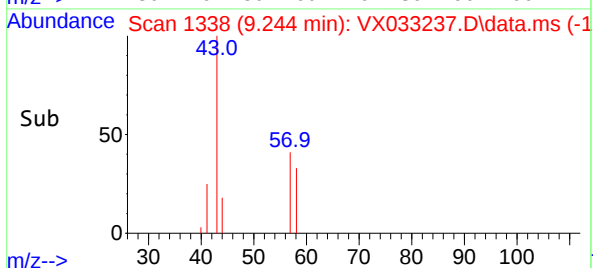
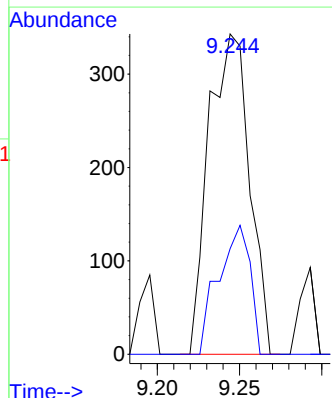
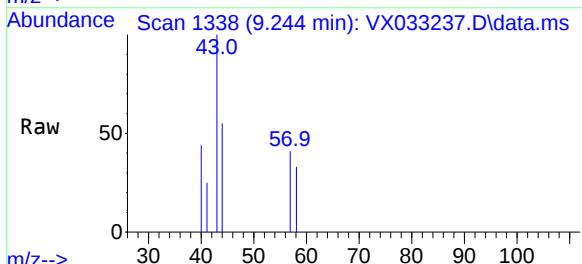
Acq: 05 Dec 2022 19:41

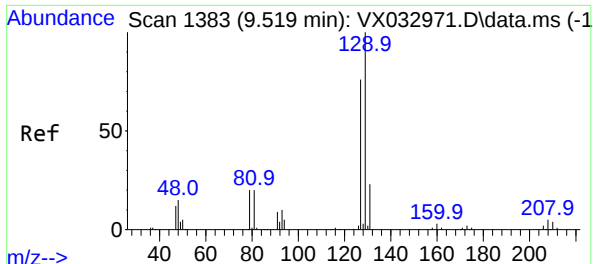
Tgt Ion: 43 Resp: 591

Ion Ratio Lower Upper

43 100

58 31.3 26.5 79.5

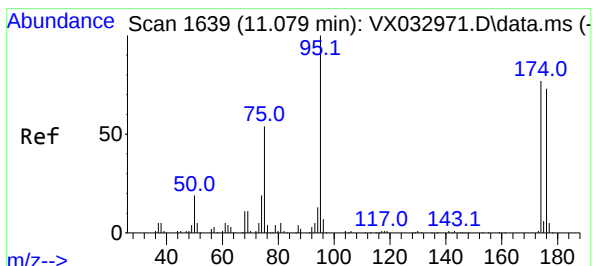
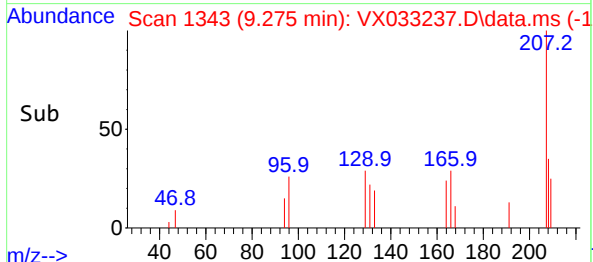
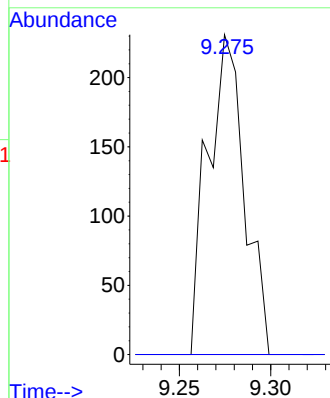
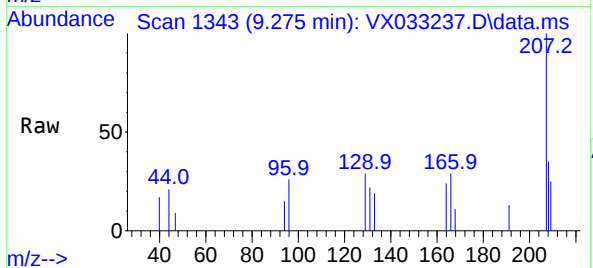




#60
Dibromochloromethane
Concen: 0.222 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.250 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

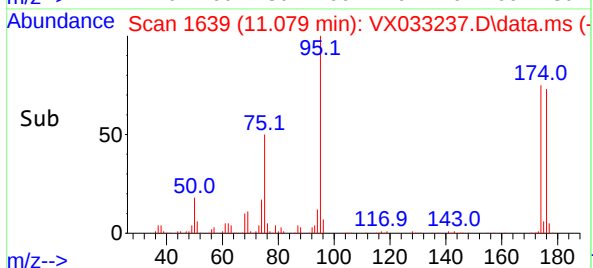
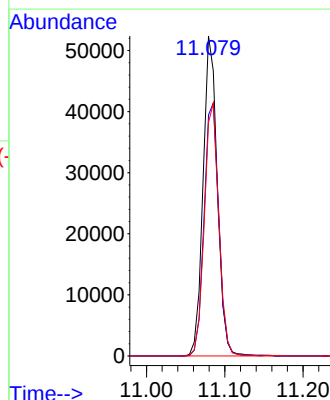
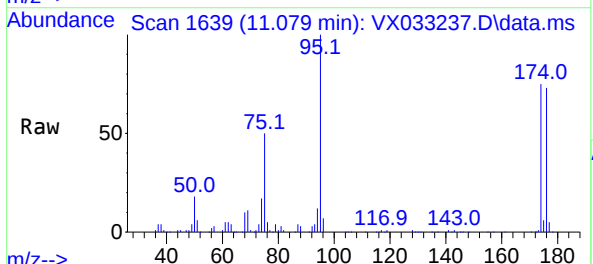
Instrument :
MSVOA_X
ClientSampleId :
MW-38

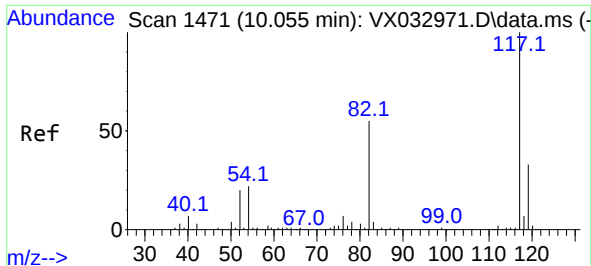
Tgt Ion:129 Resp: 324
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 44.525 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 95 Resp: 66001
Ion Ratio Lower Upper
95 100
174 81.8 0.0 164.0
176 80.0 0.0 154.4

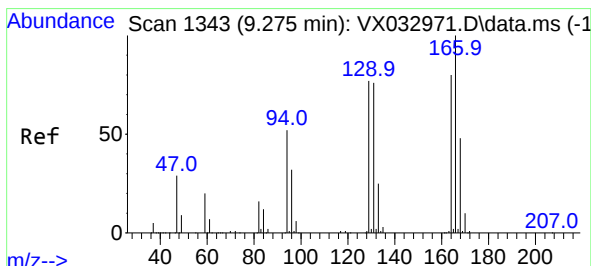
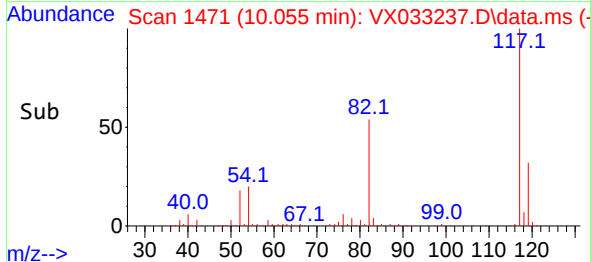
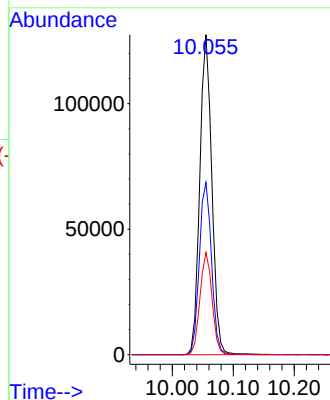
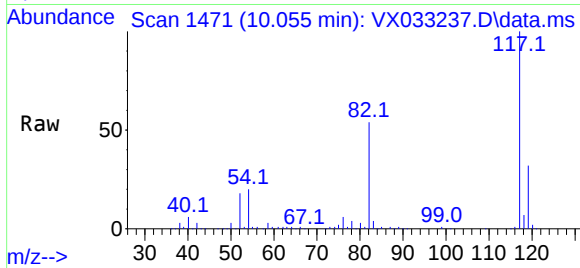




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

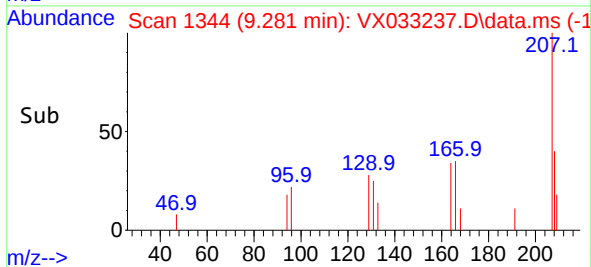
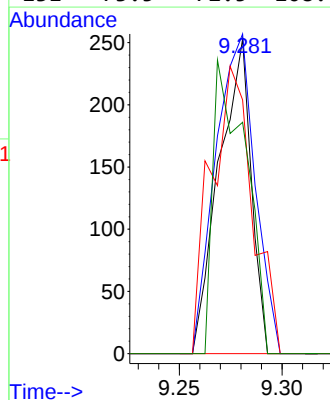
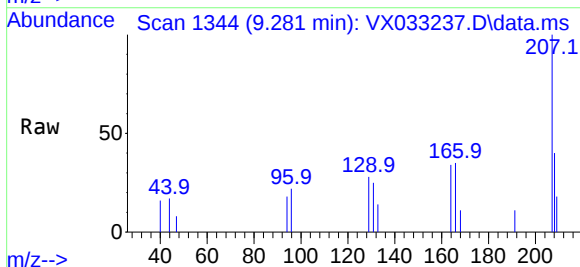
Instrument :
MSVOA_X
ClientSampleId :
MW-38

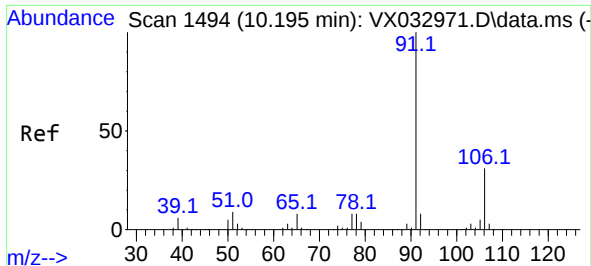
Tgt Ion:117 Resp: 175194
Ion Ratio Lower Upper
117 100
82 53.8 44.3 66.5
119 32.0 25.7 38.5



#64
Tetrachloroethene
Concen: 0.221 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion:164 Resp: 274
Ion Ratio Lower Upper
164 100
166 101.6 105.4 158.2#
129 80.6 78.2 117.2
131 73.5 72.5 108.7

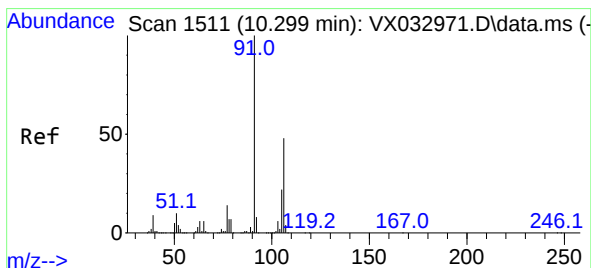
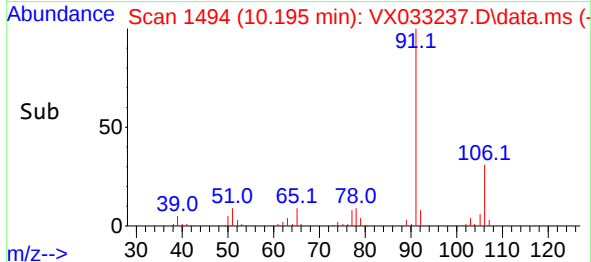
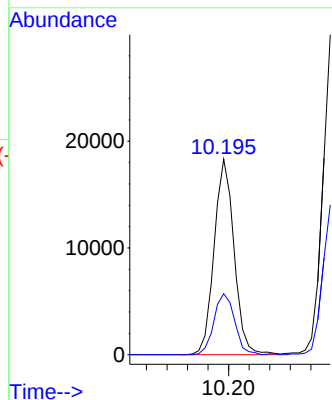
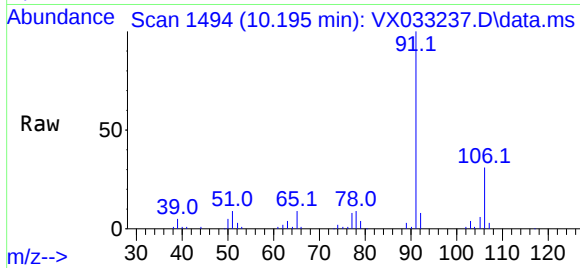




#67
Ethyl Benzene
Concen: 3.989 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

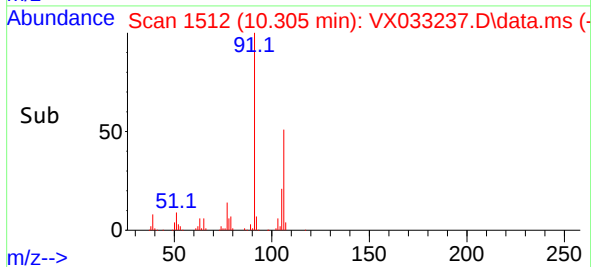
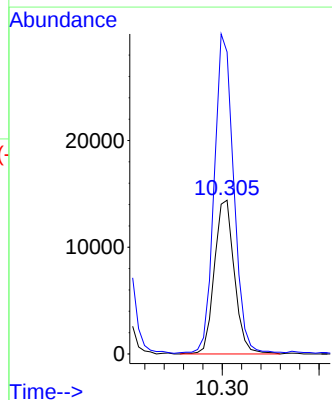
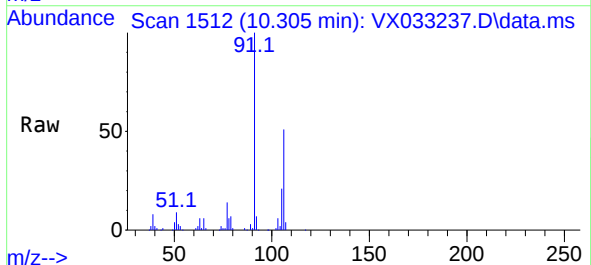
Instrument :
MSVOA_X
ClientSampleId :
MW-38

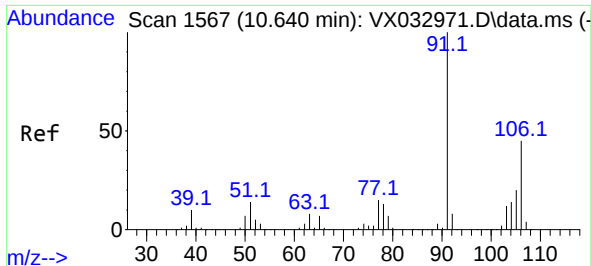
Tgt Ion: 91 Resp: 24716
Ion Ratio Lower Upper
91 100
106 31.1 25.0 37.6



#68
m/p-Xylenes
Concen: 8.511 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 106 Resp: 20649
Ion Ratio Lower Upper
106 100
91 202.3 164.5 246.7

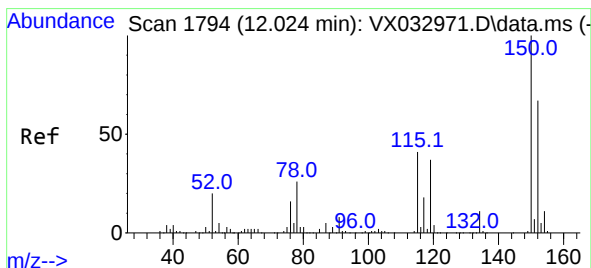
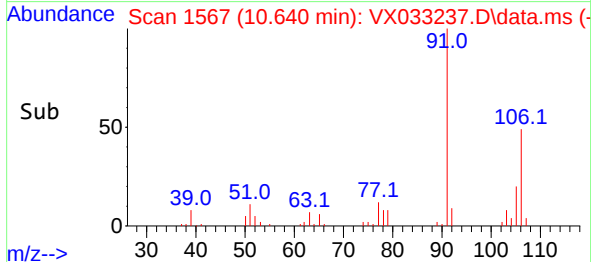
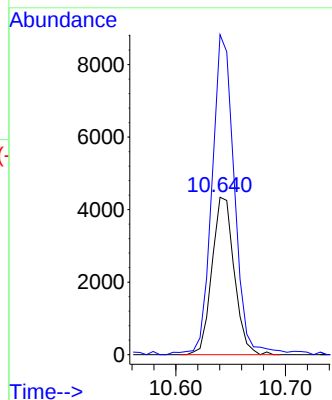
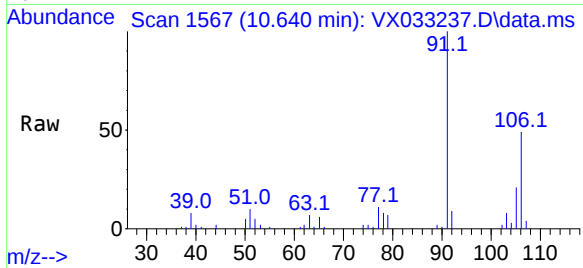




#69
o-Xylene
Concen: 2.605 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

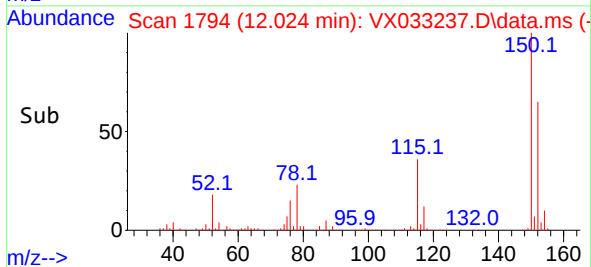
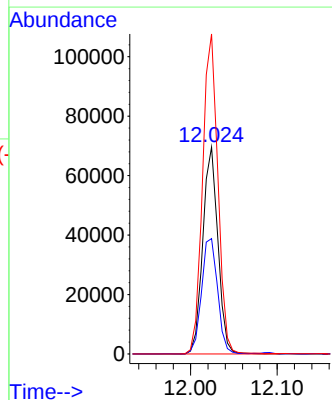
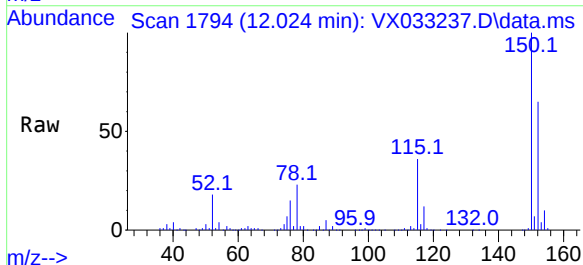
Instrument :
MSVOA_X
ClientSampleId :
MW-38

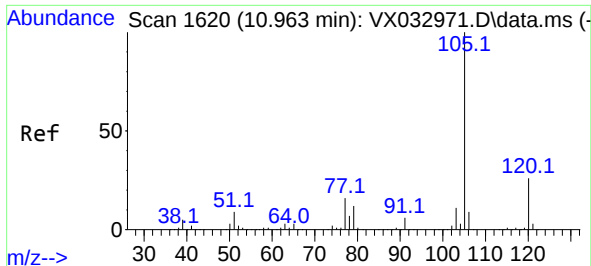
Tgt Ion:106 Resp: 6116
Ion Ratio Lower Upper
106 100
91 204.6 109.2 327.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion:152 Resp: 84280
Ion Ratio Lower Upper
152 100
115 59.4 44.0 132.0
150 156.9 0.0 351.8

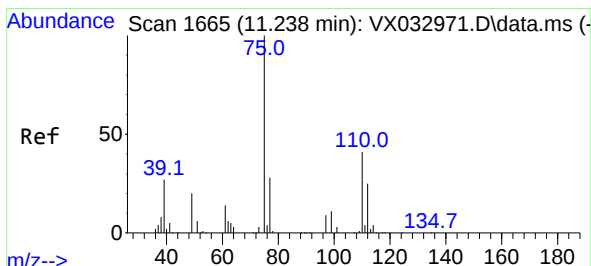
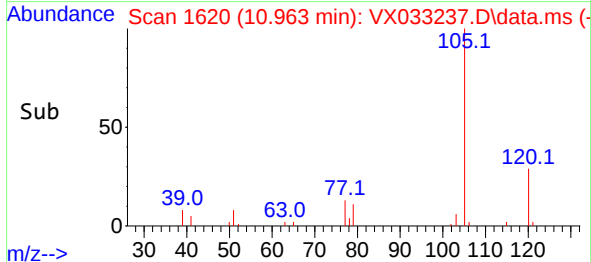
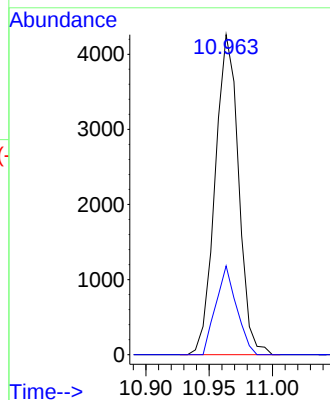
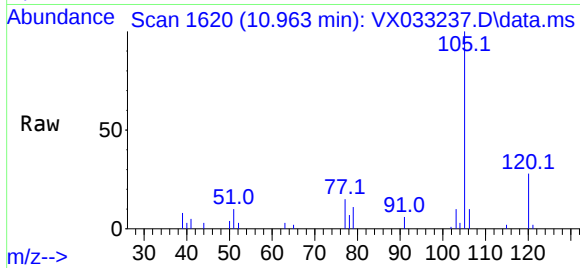




#73
Isopropylbenzene
Concen: 0.912 ug/l
RT: 10.963 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

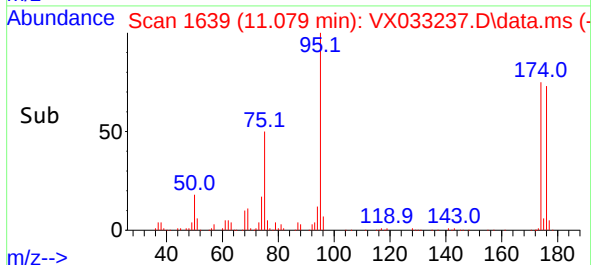
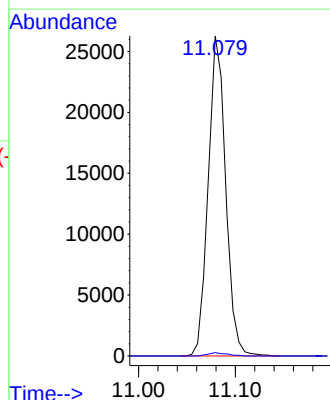
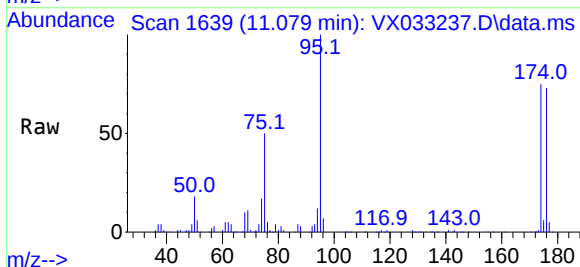
Instrument :
MSVOA_X
ClientSampleId :
MW-38

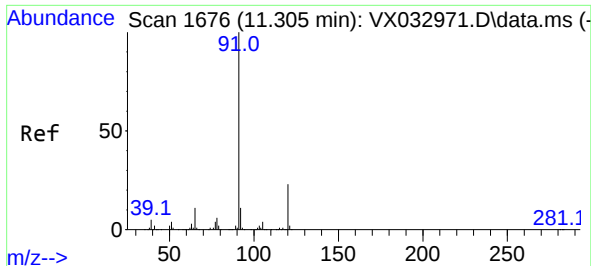
Tgt Ion:105 Resp: 5495
Ion Ratio Lower Upper
105 100
120 24.5 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 20.707 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 75 Resp: 33051
Ion Ratio Lower Upper
75 100
77 1.1 20.0 60.0#

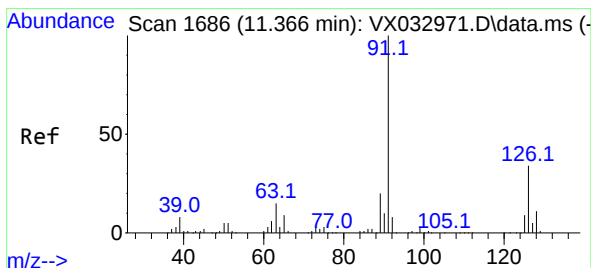
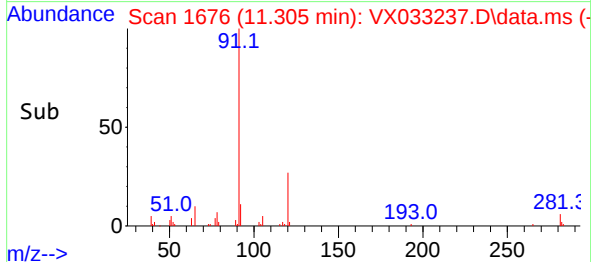
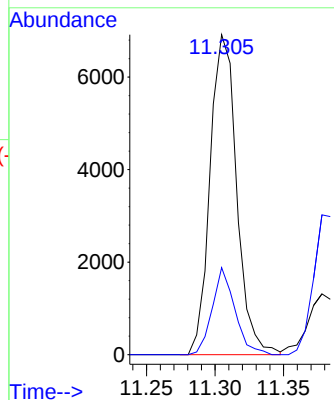
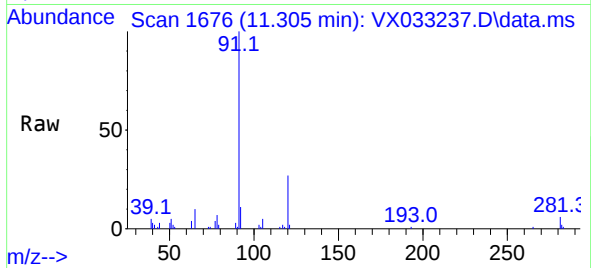




#78
n-propylbenzene
Concen: 1.356 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

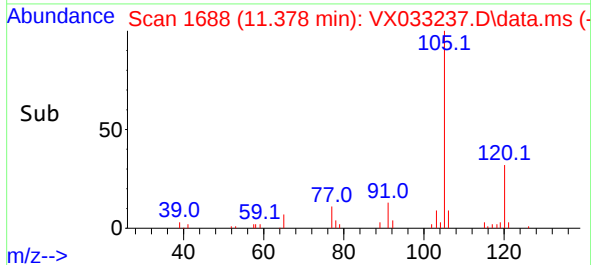
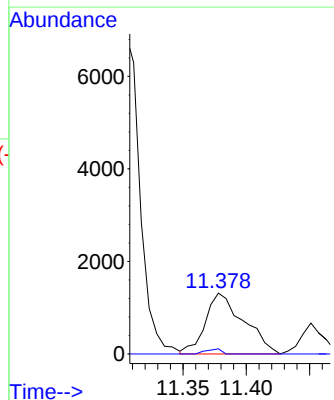
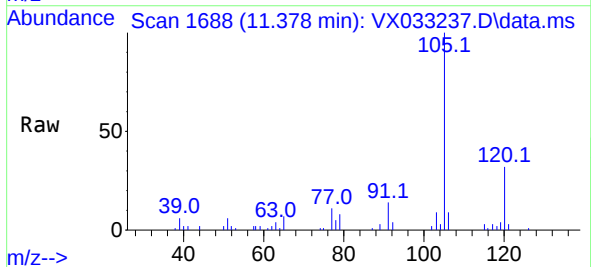
Instrument :
MSVOA_X
ClientSampleId :
MW-38

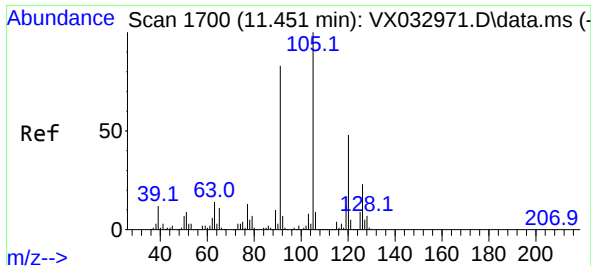
Tgt Ion: 91 Resp: 9334
Ion Ratio Lower Upper
91 100
120 23.2 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.663 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 91 Resp: 2771
Ion Ratio Lower Upper
91 100
126 3.3 17.1 51.2#

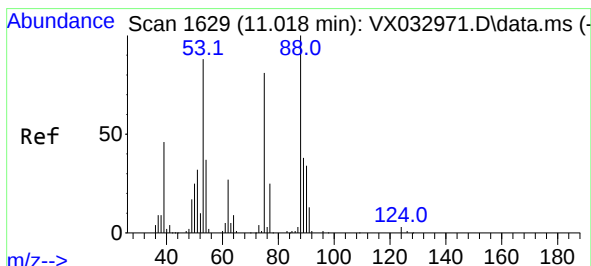
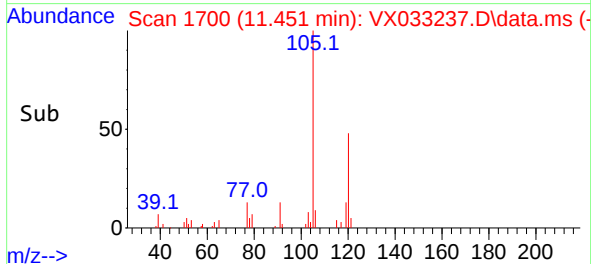
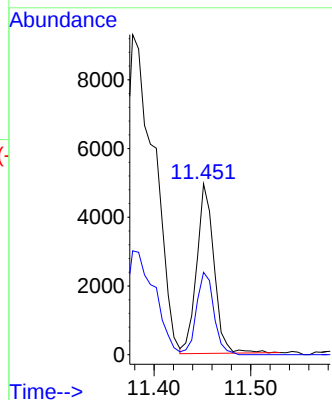
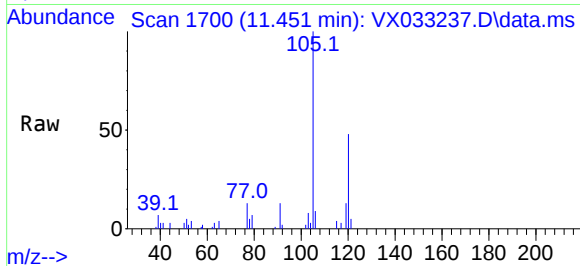




#80
1,3,5-Trimethylbenzene
Concen: 1.218 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

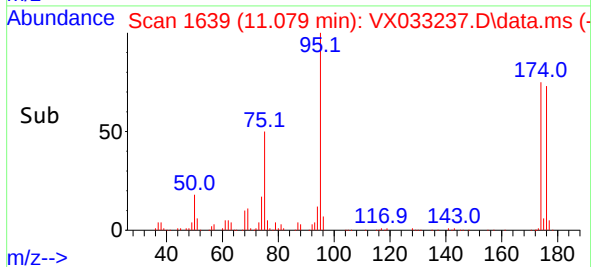
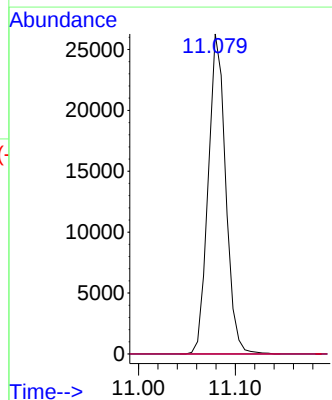
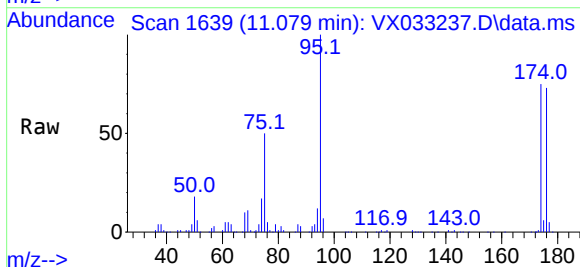
Instrument :
MSVOA_X
ClientSampleId :
MW-38

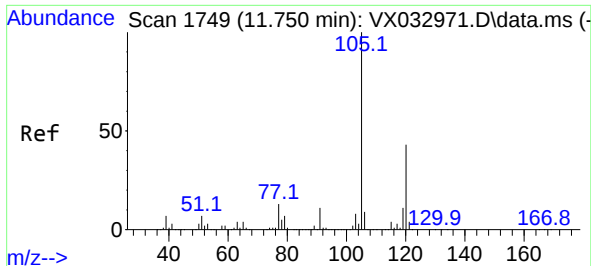
Tgt Ion:105 Resp: 6160
Ion Ratio Lower Upper
105 100
120 48.7 23.6 71.0



#81
trans-1,4-Dichloro-2-butene
Concen: 67.307 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion: 75 Resp: 33051
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#

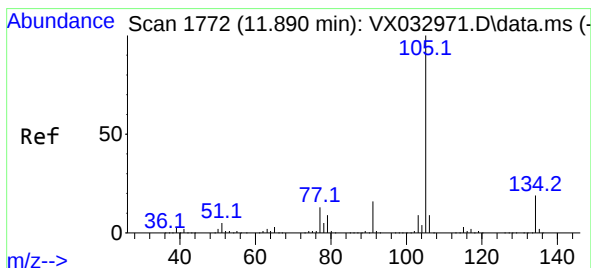
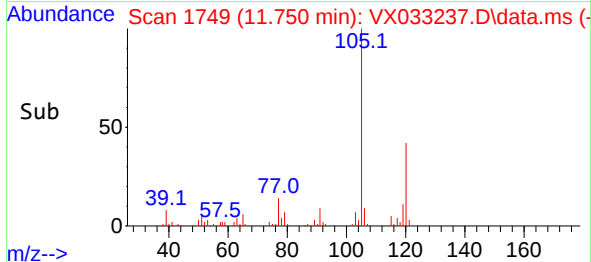
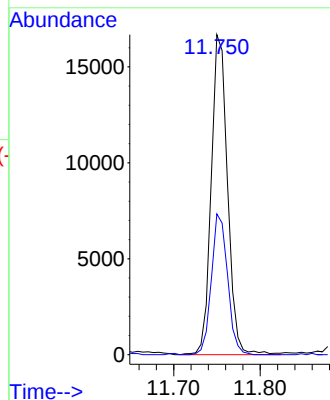
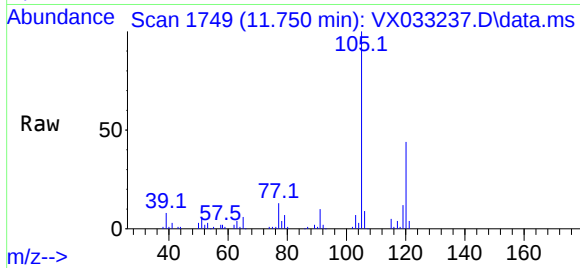




#84
1,2,4-Trimethylbenzene
Concen: 4.331 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

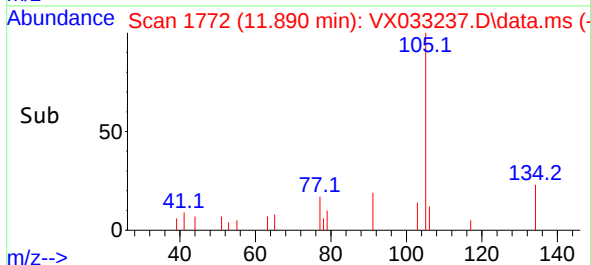
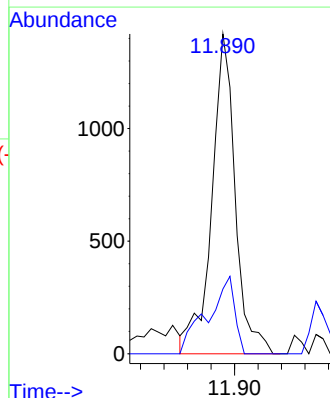
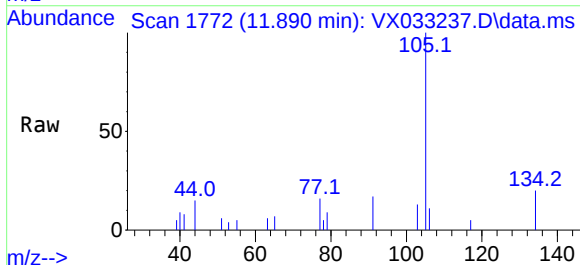
Instrument :
MSVOA_X
ClientSampleId :
MW-38

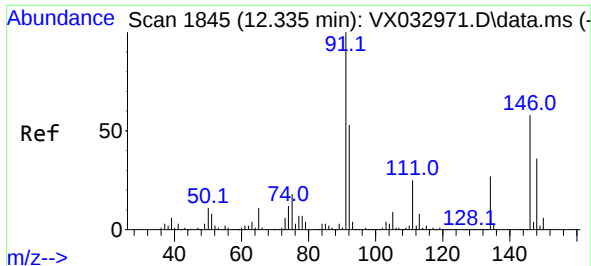
Tgt Ion:105 Resp: 21849
Ion Ratio Lower Upper
105 100
120 43.6 21.9 65.5



#85
sec-Butylbenzene
Concen: 0.328 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion:105 Resp: 1976
Ion Ratio Lower Upper
105 100
134 27.9 9.9 29.7





#89

n-Butylbenzene

Concen: 0.570 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Instrument :

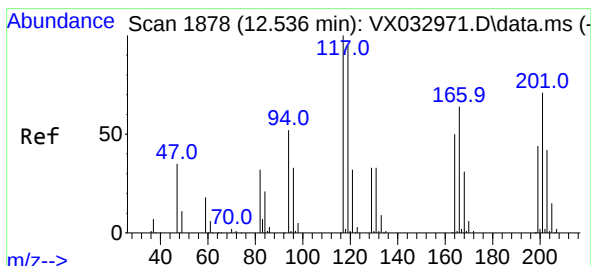
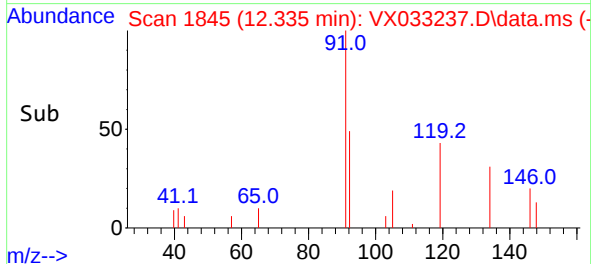
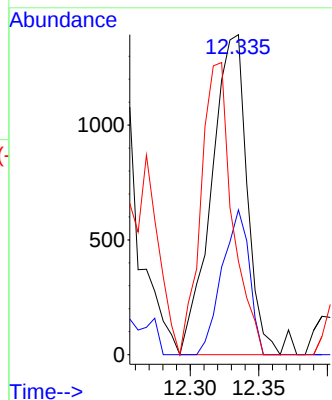
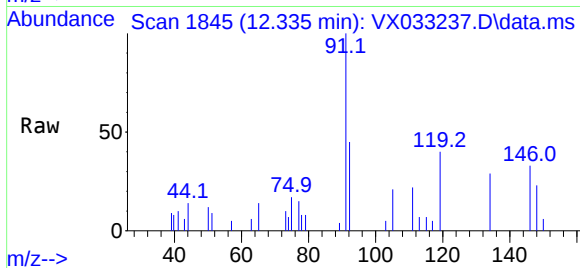
MSVOA_X

ClientSampleId :

MW-38

Tgt Ion: 91 Resp: 2508

Ion	Ratio	Lower	Upper
91	100		
92	34.8	26.2	78.6
134	81.1	12.9	38.6



#90

Hexachloroethane

Concen: 0.950 ug/l

RT: 12.609 min Scan# 1890

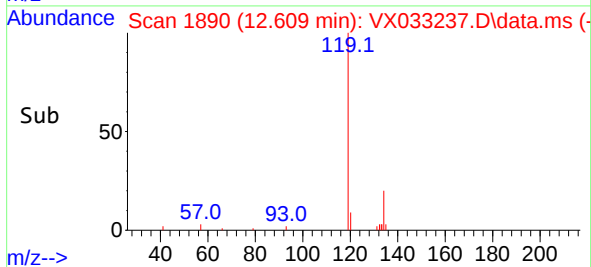
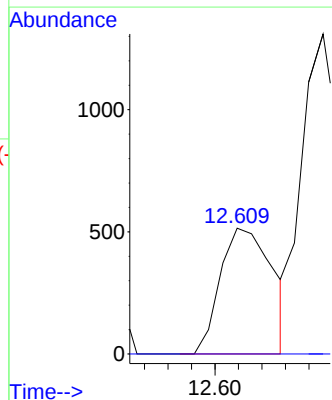
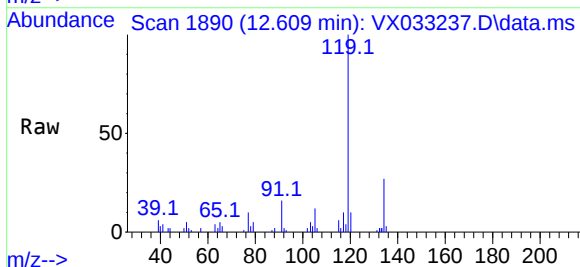
Delta R.T. 0.067 min

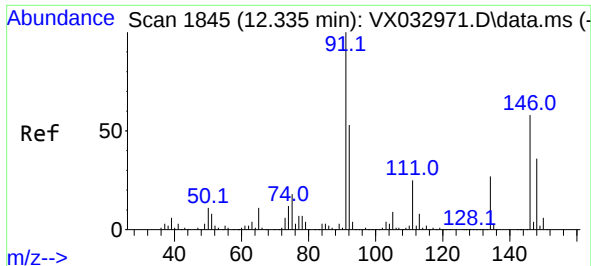
Lab File: VX033237.D

Acq: 05 Dec 2022 19:41

Tgt Ion: 117 Resp: 797

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.6	112.9

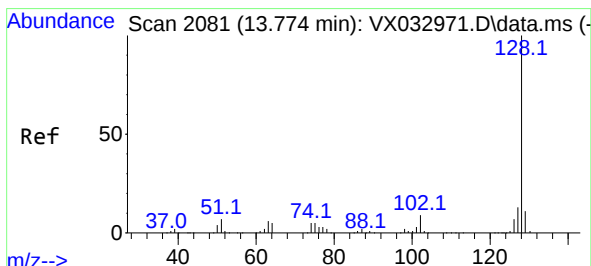
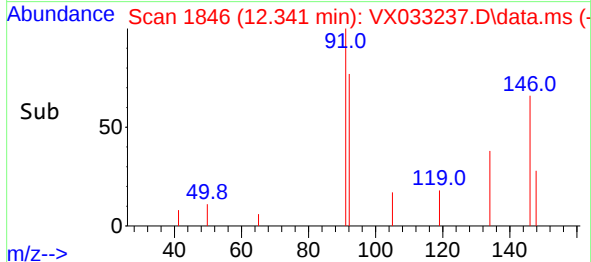
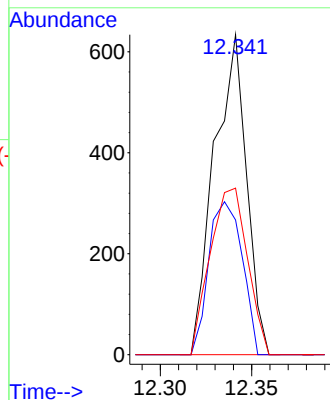
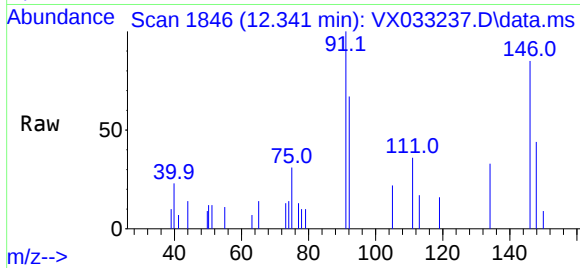




#91
1,2-Dichlorobenzene
Concen: 0.288 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Instrument :
MSVOA_X
ClientSampleId :
MW-38

Tgt Ion:146 Resp: 777
Ion Ratio Lower Upper
146 100
111 49.8 21.5 64.5
148 60.4 32.0 96.2



#95
Naphthalene
Concen: 5.972 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX033237.D
Acq: 05 Dec 2022 19:41

Tgt Ion:128 Resp: 32184
Ion Ratio Lower Upper
128 100
127 12.1 10.2 15.4
129 11.1 8.9 13.3

