

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
 Data File : VX033043.D
 Acq On : 24 Nov 2022 06:50
 Operator : JC/MD
 Sample : N5741-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-35

Quant Time: Nov 25 06:37:54 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	127231	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	206684	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	184189	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	88072	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69223	56.059	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	112.120%
35) Dibromofluoromethane	5.385	113	54461	46.739	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.480%
50) Toluene-d8	8.647	98	192181	55.034	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	110.060%
62) 4-Bromofluorobenzene	11.079	95	69994	45.729	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.460%
Target Compounds						
					Qvalue	
3) Chloromethane	1.246	50	3753	3.576	ug/l #	43
6) Chloroethane	1.721	64	195	0.205	ug/l #	72
11) Tert butyl alcohol	2.989	59	49094	249.954	ug/l	100
13) Acrolein	2.221	56	471	2.088	ug/l #	1
14) Allyl chloride	2.788	41	2802	1.563	ug/l #	20
15) Acrylonitrile	3.111	53	607	1.093	ug/l #	15
16) Acetone	2.392	43	844	1.459	ug/l	90
18) Methyl Acetate	2.782	43	3543	2.212	ug/l #	51
19) Methyl tert-butyl Ether	3.111	73	42620	11.068	ug/l	94
20) Methylene Chloride	2.788	84	88	Below Cal	#	19
22) Diisopropyl ether	3.764	45	10951	2.806	ug/l #	85
23) Vinyl Acetate	3.764	43	6036	1.976	ug/l #	72
31) Cyclohexane	5.483	56	7695	3.833	ug/l	97
36) 1,1-Dichloropropene	5.556	75	10138	5.441	ug/l #	50
38) Carbon Tetrachloride	5.550	117	13167	6.371	ug/l #	15
39) Methylcyclohexane	7.379	83	1870	0.880	ug/l #	75
40) Benzene	6.038	78	735559	140.810	ug/l	100
42) 1,2-Dichloroethane	6.044	62	7030	3.342	ug/l #	77
43) Isopropyl Acetate	6.312	43	1061	0.395	ug/l #	30
52) Toluene	8.720	92	4473	1.302	ug/l	95
55) 1,1,2-Trichloroethane	9.104	97	288	0.206	ug/l #	15
59) 2-Hexanone	9.452	43	1372	1.120	ug/l	87
67) Ethyl Benzene	10.195	91	59744	9.171	ug/l	99
68) m/p-Xylenes	10.305	106	1937	0.759	ug/l	95
73) Isopropylbenzene	10.964	105	17390	2.763	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	37646	22.570	ug/l #	37
78) n-propylbenzene	11.305	91	18180	2.527	ug/l	100
79) 2-Chlorotoluene	11.305	91	18180	4.160	ug/l #	41
81) trans-1,4-Dichloro-2-b...	11.079	75	37646	73.364	ug/l #	6
82) 4-Chlorotoluene	11.305	91	18180	3.550	ug/l #	45
84) 1,2,4-Trimethylbenzene	11.756	105	1422	0.270	ug/l	82
85) sec-Butylbenzene	11.890	105	1684	0.267	ug/l #	63
90) Hexachloroethane	12.646	117	2365	2.699	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.701	75	232	0.612	ug/l #	1
95) Naphthalene	13.774	128	12480	2.216	ug/l	100

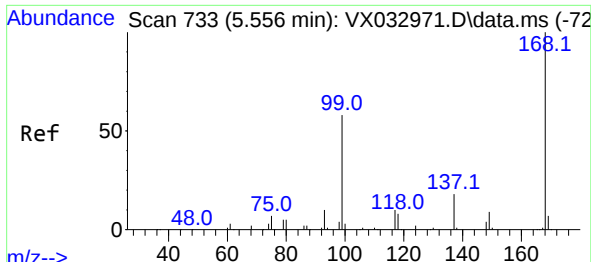
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
Data File : VX033043.D
Acq On : 24 Nov 2022 06:50
Operator : JC/MD
Sample : N5741-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-35

Quant Time: Nov 25 06:37:54 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)
----------	------	------	----------	------	-------	----------

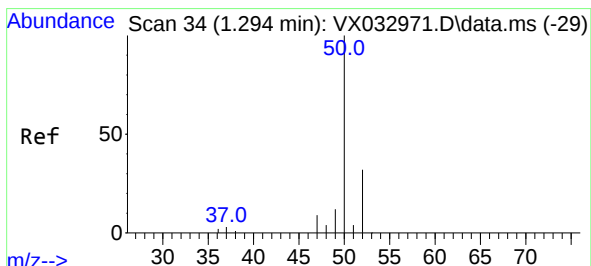
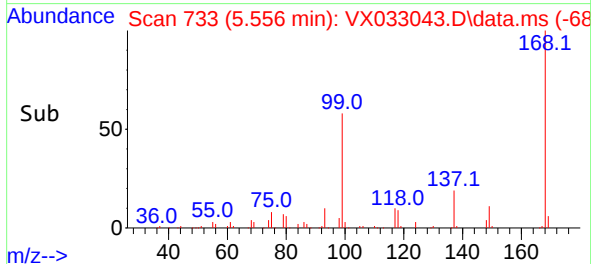
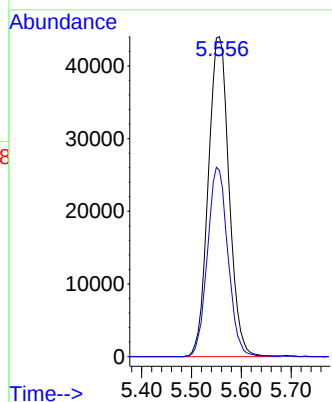
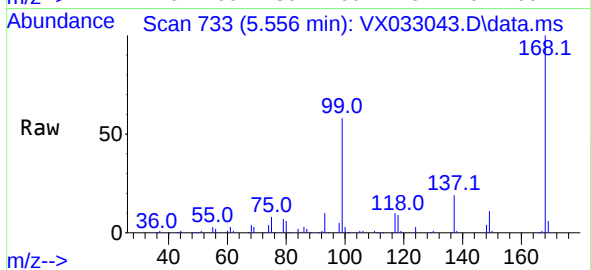
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

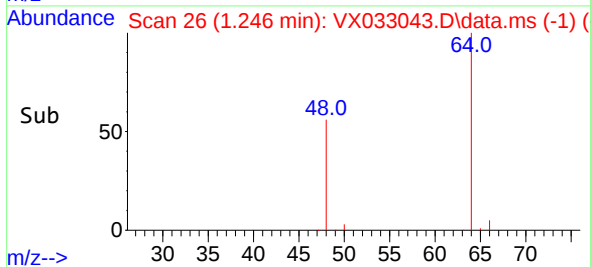
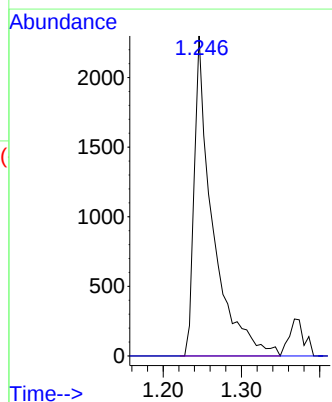
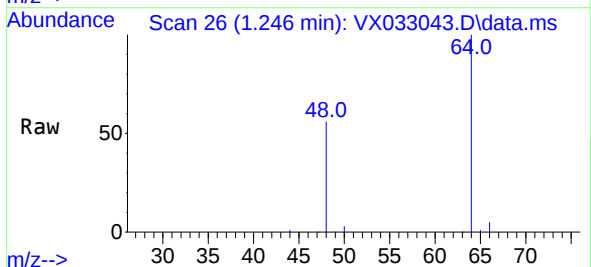
Instrument :
MSVOA_X
ClientSampleId :
MW-35

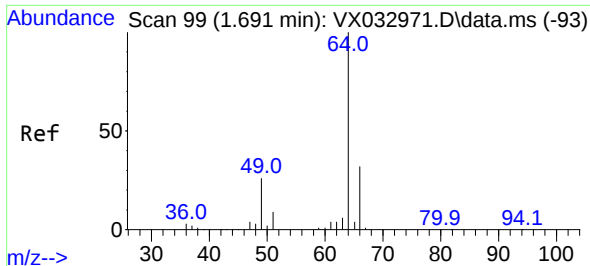
Tgt Ion:168 Resp: 127231
Ion Ratio Lower Upper
168 100
99 58.3 46.1 69.1



#3
Chloromethane
Concen: 3.576 ug/l
RT: 1.246 min Scan# 26
Delta R.T. -0.048 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 50 Resp: 3753
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

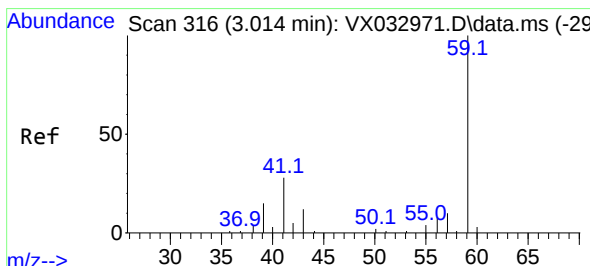
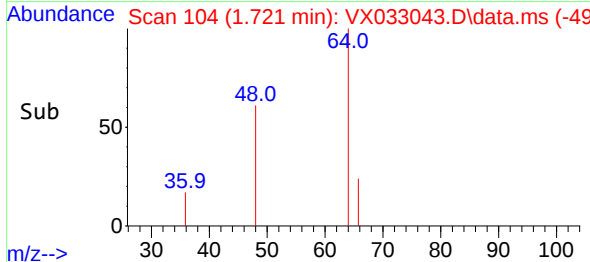
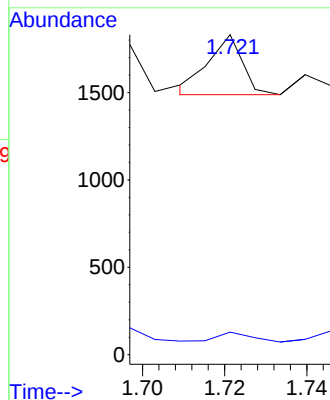
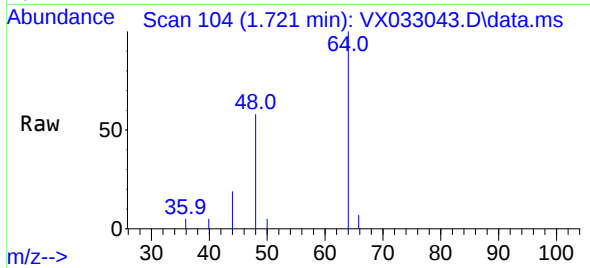




#6
Chloroethane
Concen: 0.205 ug/l
RT: 1.721 min Scan# 104
Delta R.T. 0.036 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

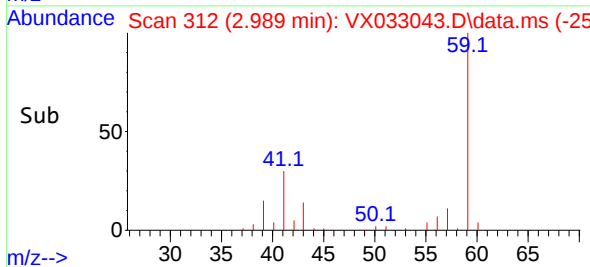
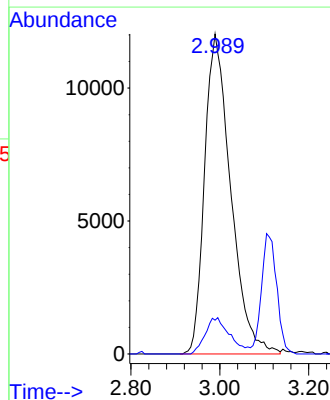
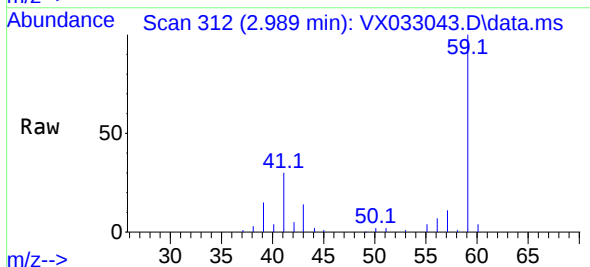
Instrument :
MSVOA_X
ClientSampleId :
MW-35

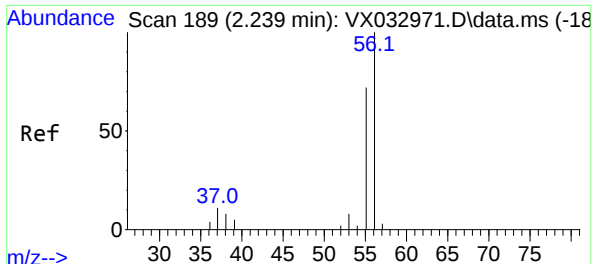
Tgt Ion: 64 Resp: 195
Ion Ratio Lower Upper
64 100
66 16.6 26.0 39.0#



#11
Tert butyl alcohol
Concen: 249.954 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.024 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 59 Resp: 49094
Ion Ratio Lower Upper
59 100
57 10.5 8.2 12.4

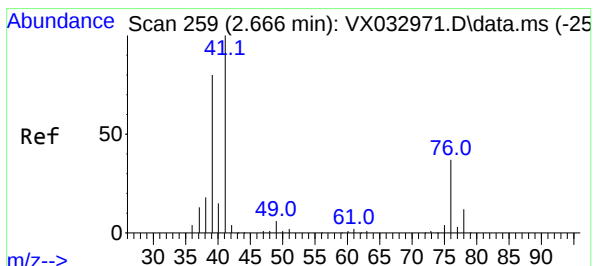
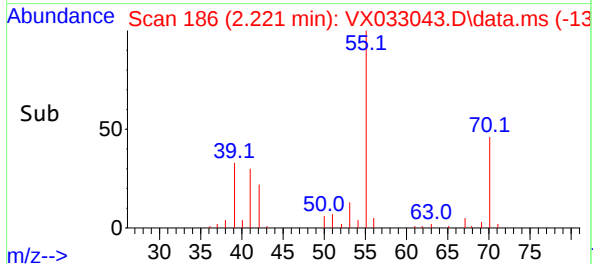
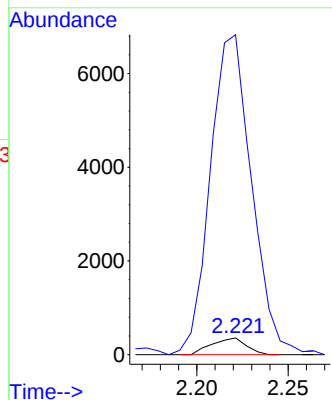
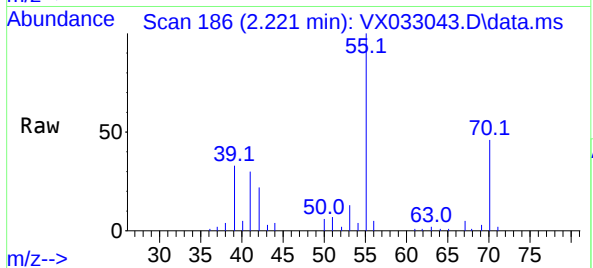




#13
Acrolein
Concen: 2.088 ug/l
RT: 2.221 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

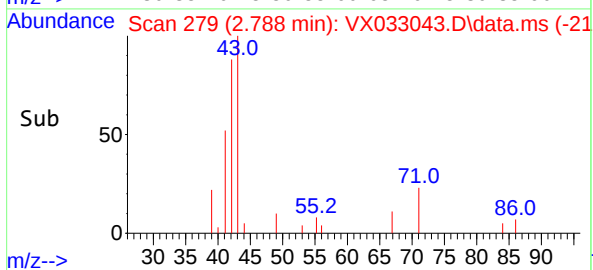
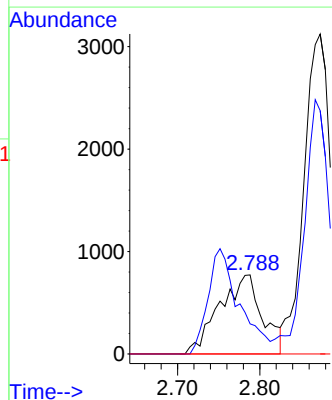
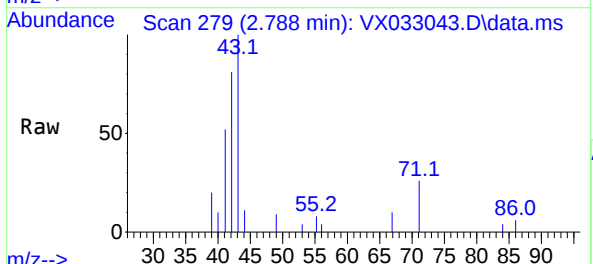
Instrument :
MSVOA_X
ClientSampleId :
MW-35

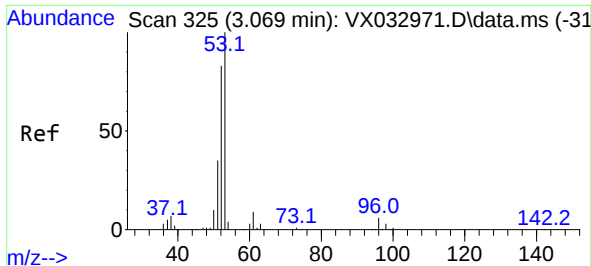
Tgt Ion: 56 Resp: 471
Ion Ratio Lower Upper
56 100
55 2285.8 56.9 85.3#



#14
Allyl chloride
Concen: 1.563 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.122 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 41 Resp: 2802
Ion Ratio Lower Upper
41 100
39 0.0 61.4 92.2#
76 0.0 29.2 43.8#

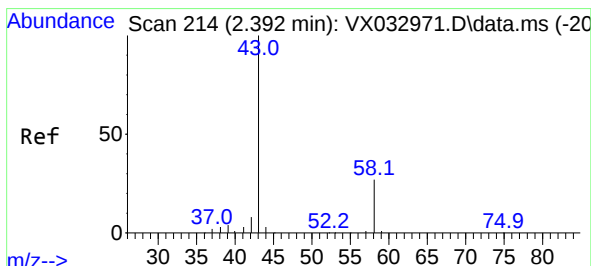
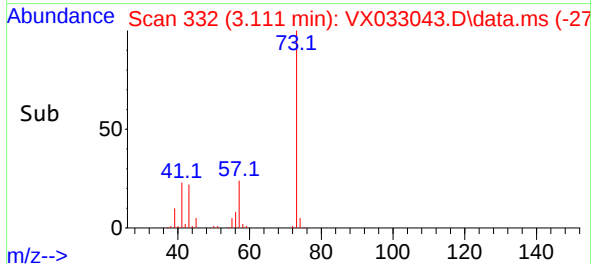
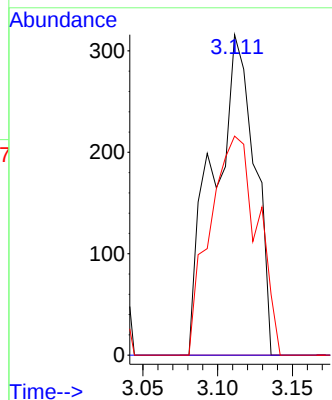
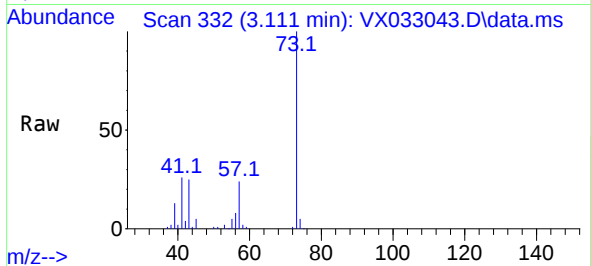




#15
Acrylonitrile
Concen: 1.093 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.049 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

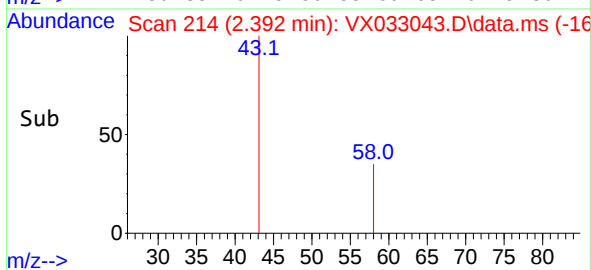
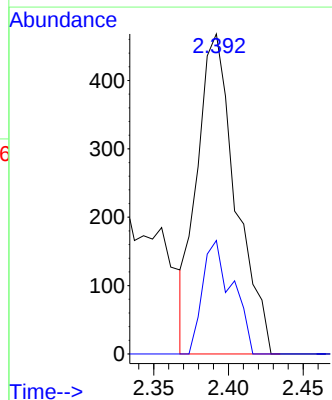
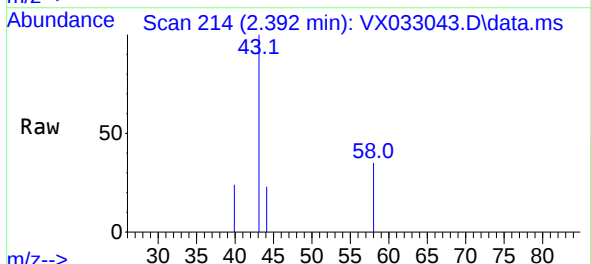
Instrument :
MSVOA_X
ClientSampleId :
MW-35

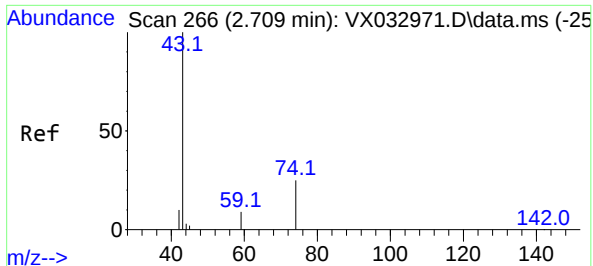
Tgt Ion: 53 Resp: 607
Ion Ratio Lower Upper
53 100
52 0.0 67.4 101.0#
51 78.6 30.3 45.5#



#16
Acetone
Concen: 1.459 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 43 Resp: 844
Ion Ratio Lower Upper
43 100
58 35.5 23.8 35.8





#18

Methyl Acetate

Concen: 2.212 ug/l

RT: 2.782 min Scan# 21

Delta R.T. 0.079 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

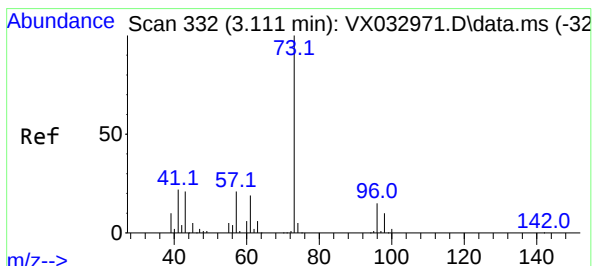
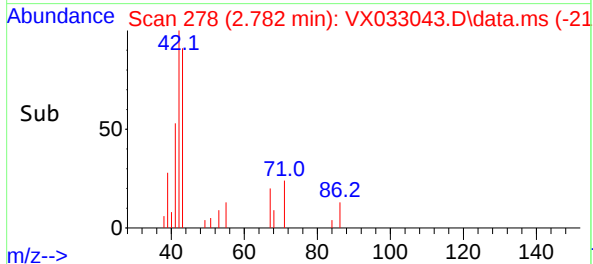
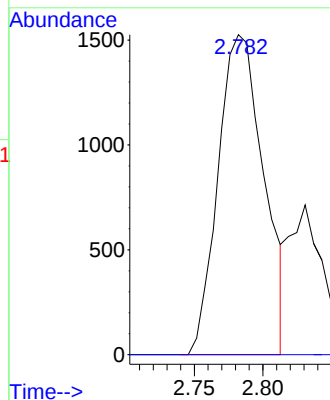
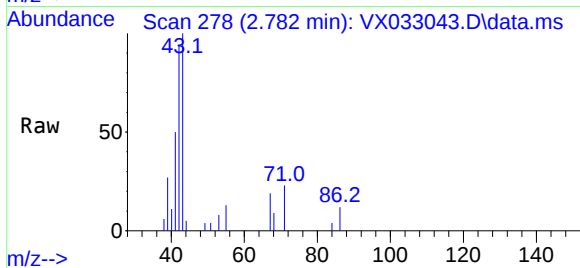
MW-35

Tgt Ion: 43 Resp: 3543

Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.0#



#19

Methyl tert-butyl Ether

Concen: 11.068 ug/l

RT: 3.111 min Scan# 332

Delta R.T. 0.000 min

Lab File: VX033043.D

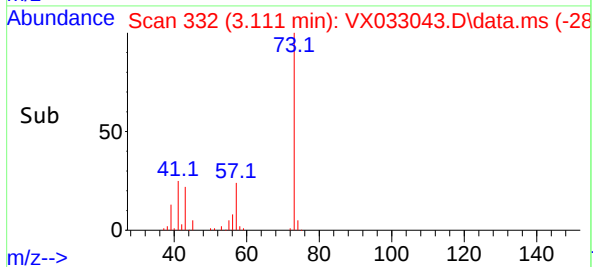
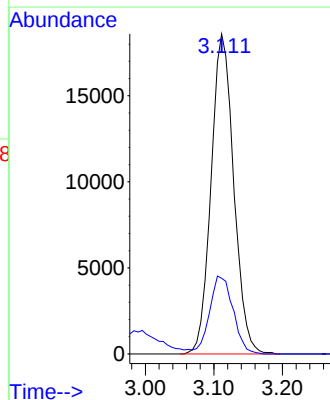
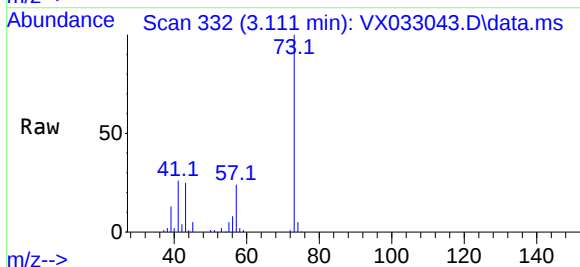
Acq: 24 Nov 2022 06:50

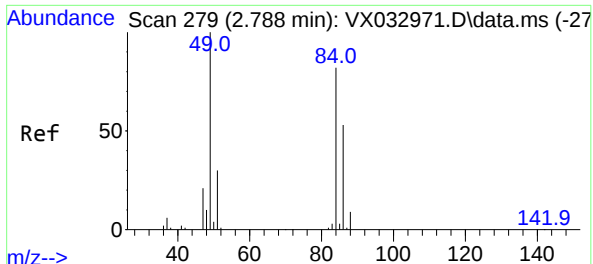
Tgt Ion: 73 Resp: 42620

Ion Ratio Lower Upper

73 100

57 23.7 16.6 25.0





#20

Methylene Chloride

Concen: Below Cal

RT: 2.788 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

MW-35

Tgt Ion: 84 Resp: 88

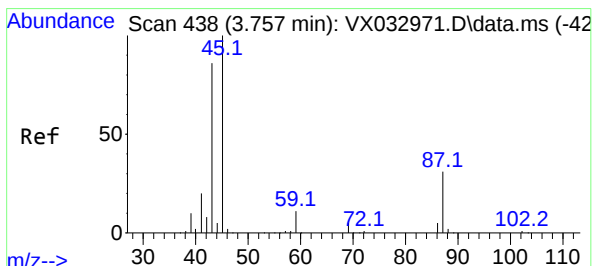
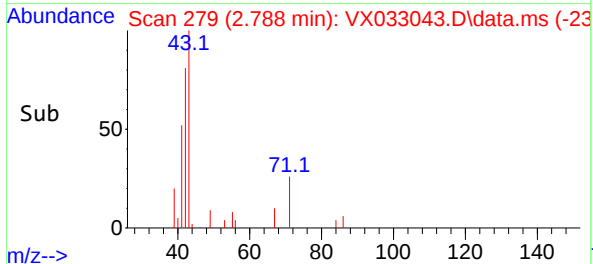
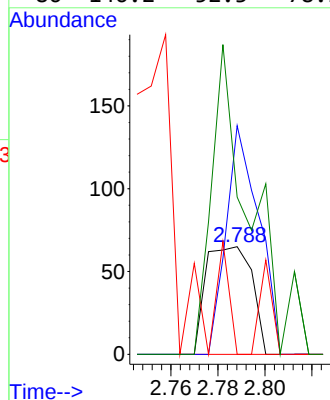
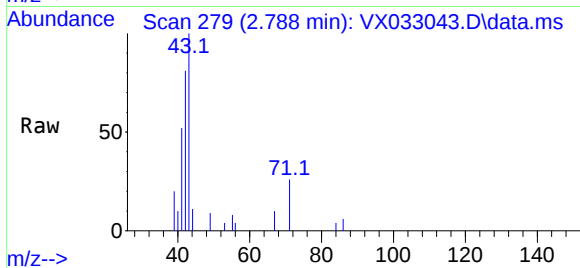
Ion Ratio Lower Upper

84 100

49 212.3 101.0 151.6#

51 0.0 31.1 46.7#

86 146.2 52.3 78.5#



#22

Diisopropyl ether

Concen: 2.806 ug/l

RT: 3.764 min Scan# 439

Delta R.T. 0.001 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Tgt Ion: 45 Resp: 10951

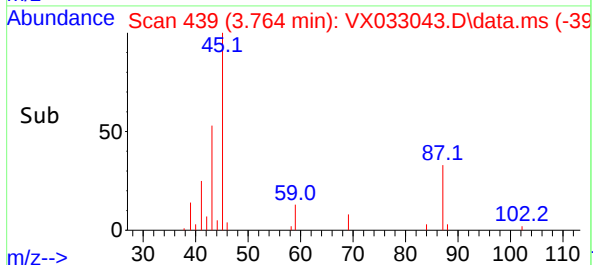
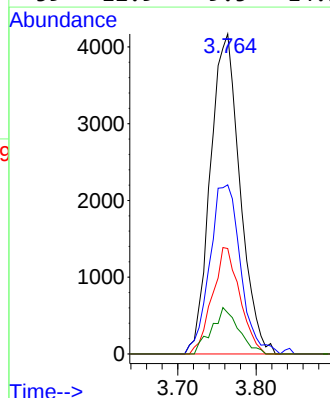
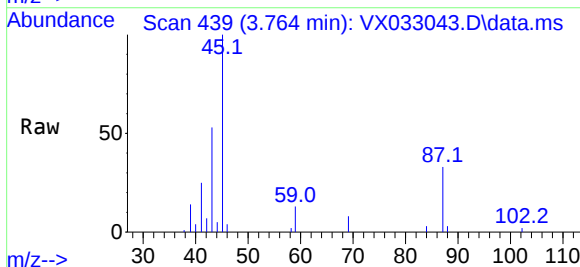
Ion Ratio Lower Upper

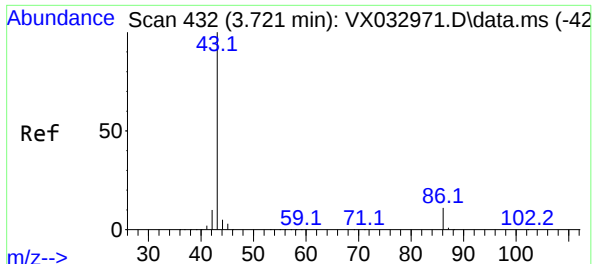
45 100

43 52.8 56.4 84.6#

87 33.0 24.4 36.6

59 12.9 9.5 14.3

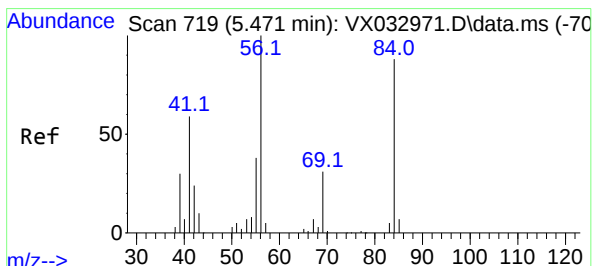
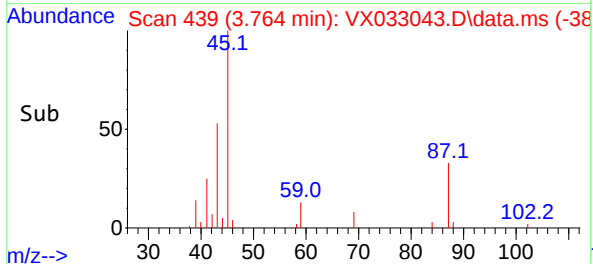
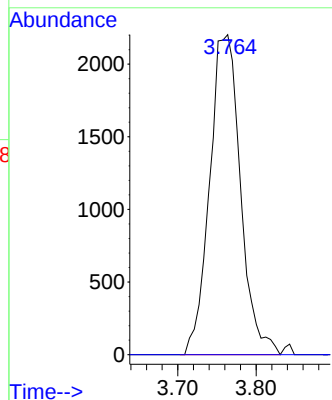
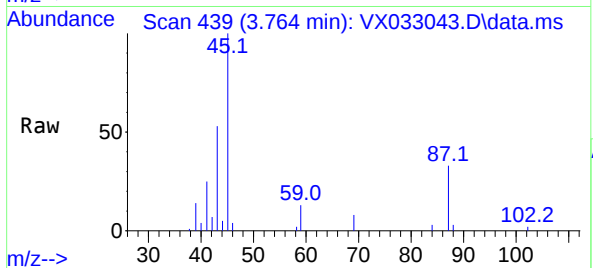




#23
 Vinyl Acetate
 Concen: 1.976 ug/l
 RT: 3.764 min Scan# 41
 Delta R.T. 0.043 min
 Lab File: VX033043.D
 Acq: 24 Nov 2022 06:50

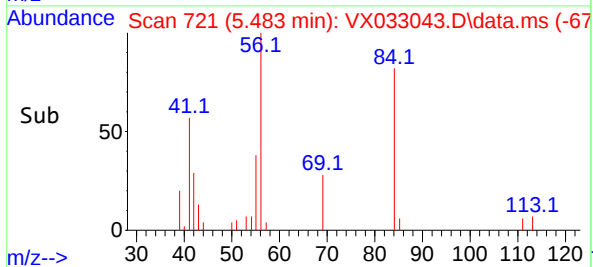
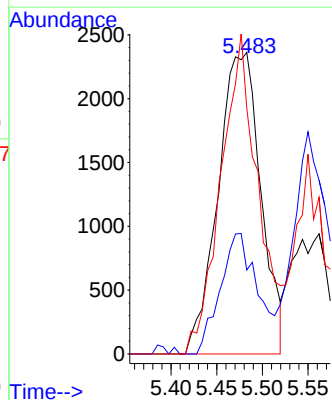
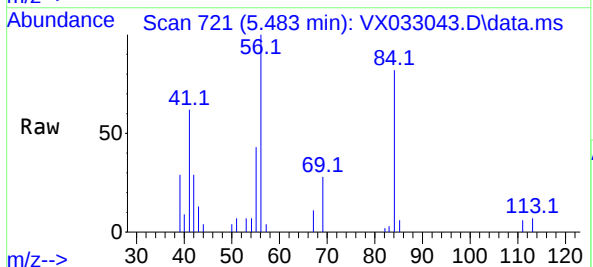
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-35

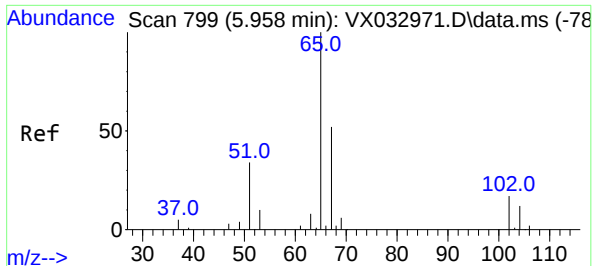
Tgt Ion: 43 Resp: 6036
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 12.8#



#31
 Cyclohexane
 Concen: 3.833 ug/l
 RT: 5.483 min Scan# 721
 Delta R.T. 0.013 min
 Lab File: VX033043.D
 Acq: 24 Nov 2022 06:50

Tgt Ion: 56 Resp: 7695
 Ion Ratio Lower Upper
 56 100
 69 27.9 24.1 36.1
 84 81.7 66.9 100.3





#33

1,2-Dichloroethane-d4

Concen: 56.059 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

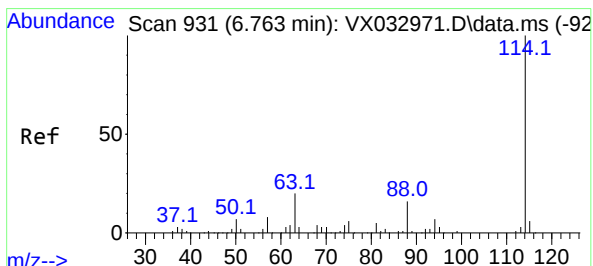
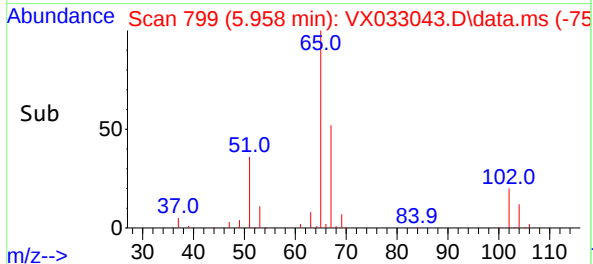
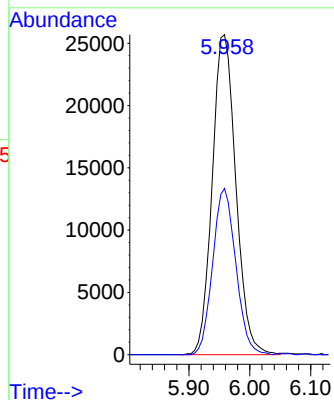
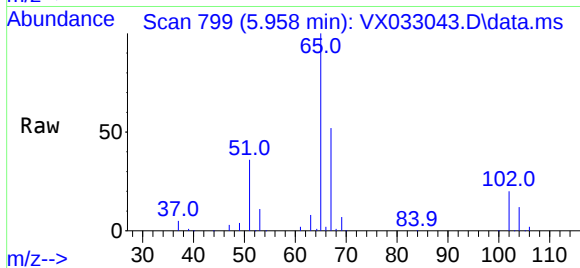
MW-35

Tgt Ion: 65 Resp: 69223

Ion Ratio Lower Upper

65 100

67 50.7 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: VX033043.D

Acq: 24 Nov 2022 06:50

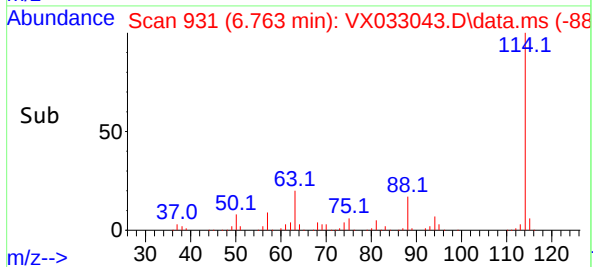
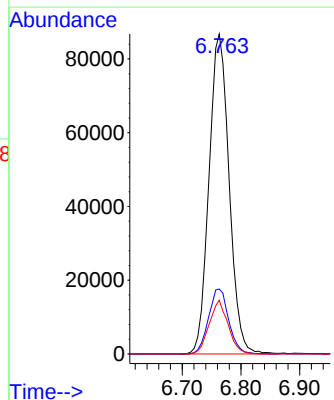
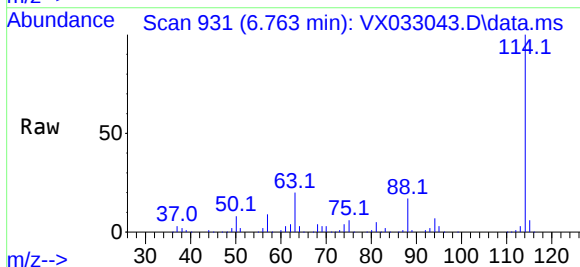
Tgt Ion: 114 Resp: 206684

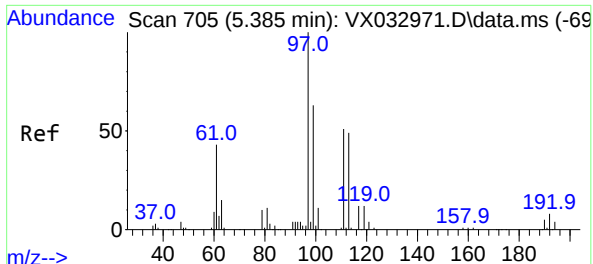
Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.6

88 16.8 0.0 33.4





#35

Dibromofluoromethane

Concen: 46.739 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

MW-35

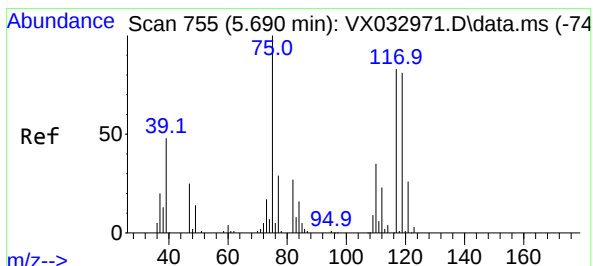
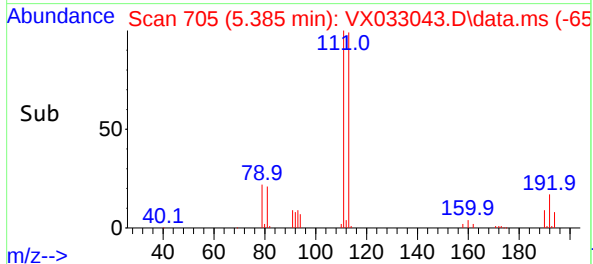
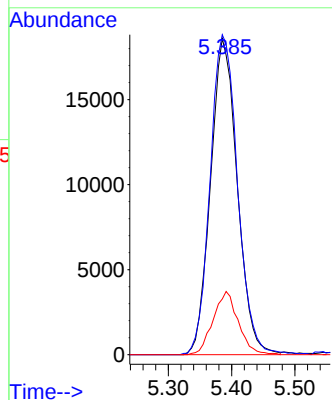
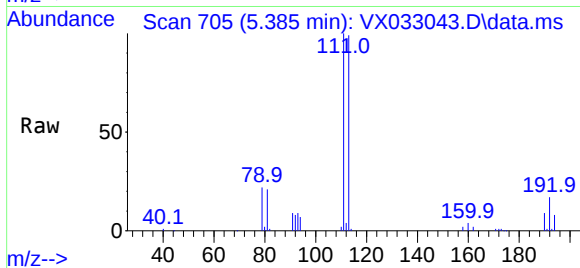
Tgt Ion:113 Resp: 54461

Ion Ratio Lower Upper

113 100

111 104.1 82.4 123.6

192 18.9 15.4 23.2



#36

1,1-Dichloropropene

Concen: 5.441 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

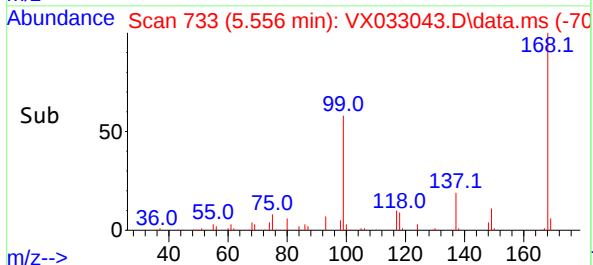
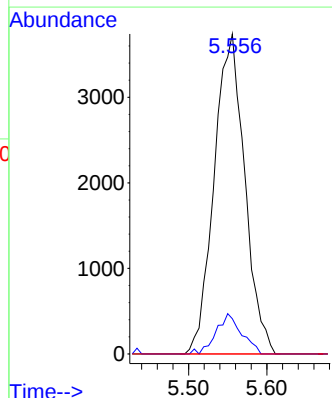
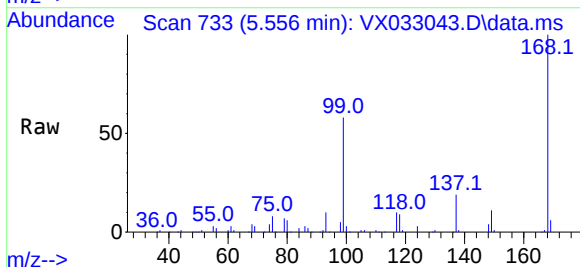
Tgt Ion: 75 Resp: 10138

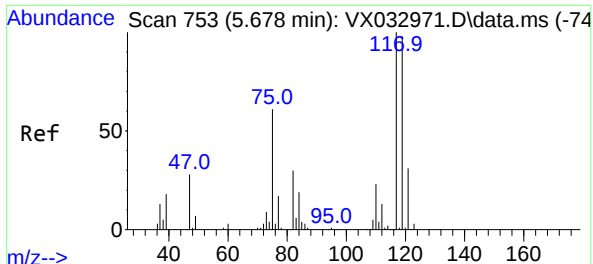
Ion Ratio Lower Upper

75 100

110 10.5 18.4 55.2#

77 0.0 24.5 36.7#

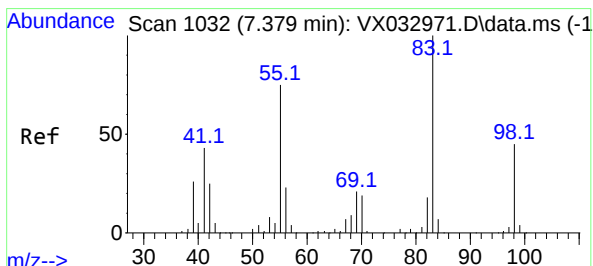
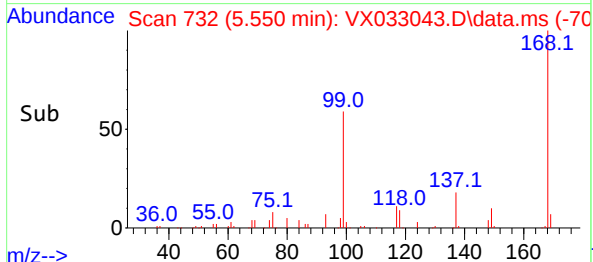
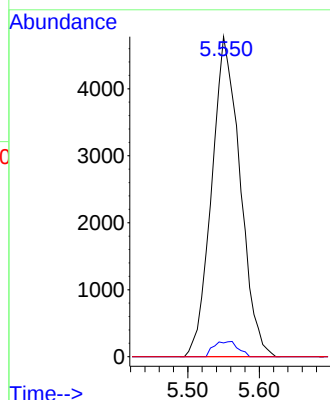
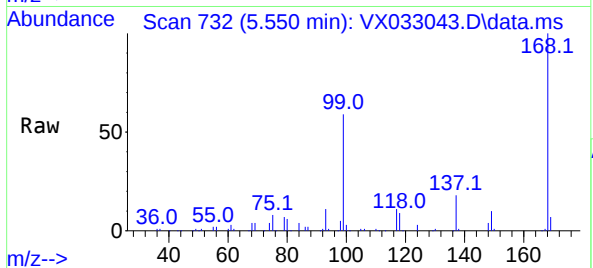




#38
Carbon Tetrachloride
Concen: 6.371 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

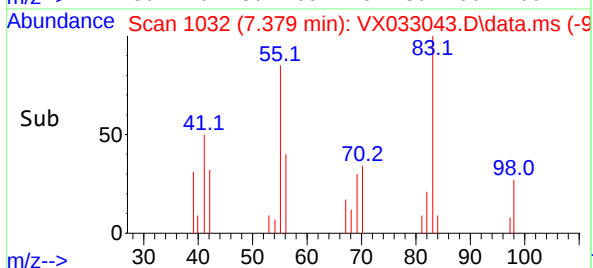
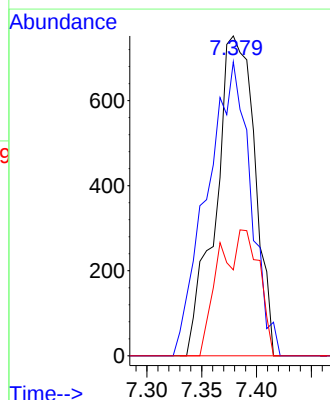
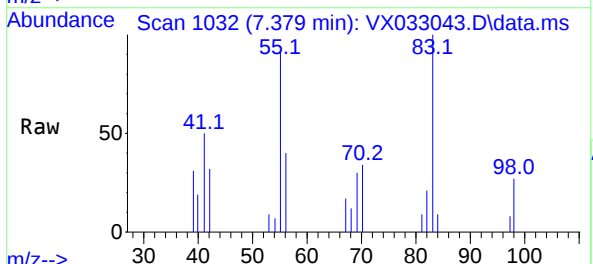
Instrument :
MSVOA_X
ClientSampleId :
MW-35

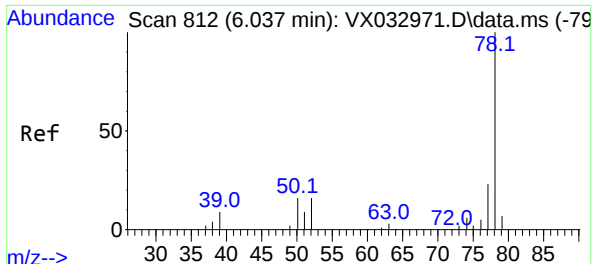
Tgt Ion:117 Resp: 13167
Ion Ratio Lower Upper
117 100
119 4.3 77.2 115.8#
121 0.0 25.8 38.6#



#39
Methylcyclohexane
Concen: 0.880 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 83 Resp: 1870
Ion Ratio Lower Upper
83 100
55 91.9 58.4 87.6#
98 26.9 37.2 55.8#

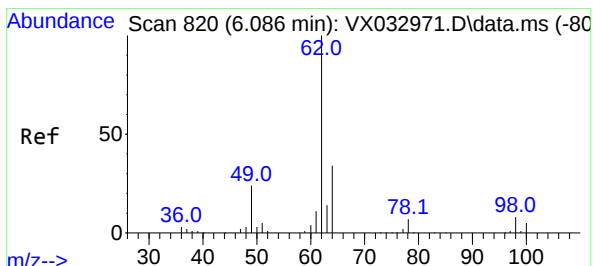
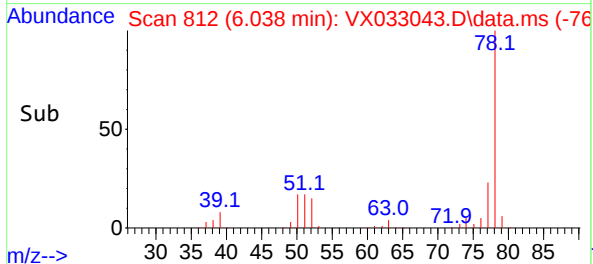
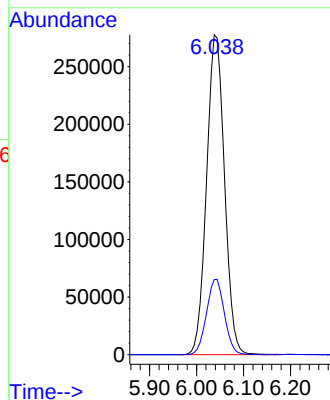
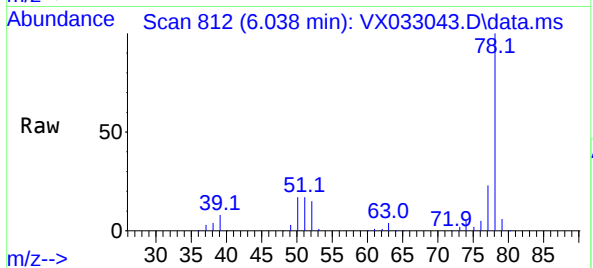




#40
Benzene
Concen: 140.810 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.001 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

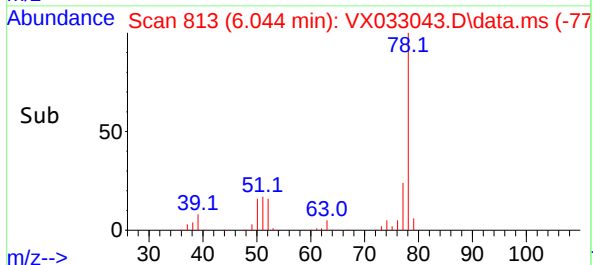
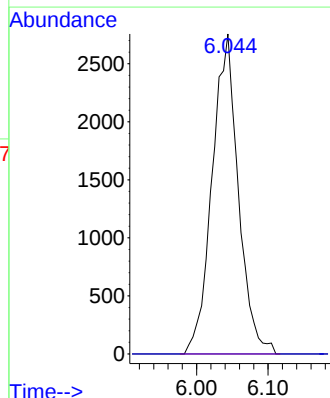
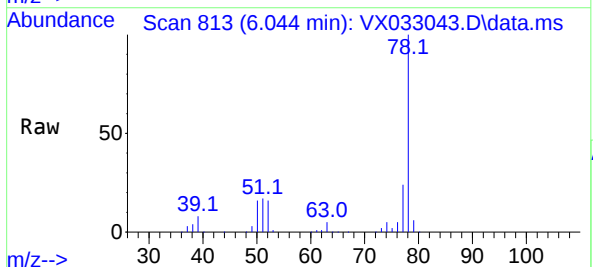
Instrument :
MSVOA_X
ClientSampleId :
MW-35

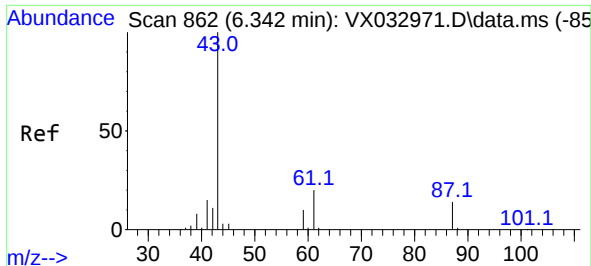
Tgt Ion: 78 Resp: 735559
Ion Ratio Lower Upper
78 100
77 23.5 19.0 28.4



#42
1,2-Dichloroethane
Concen: 3.342 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.042 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 62 Resp: 7030
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.0

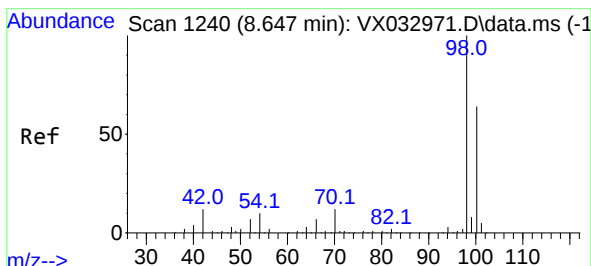
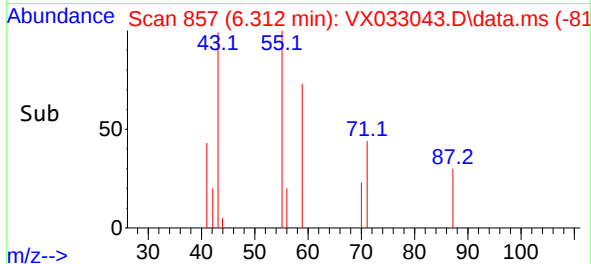
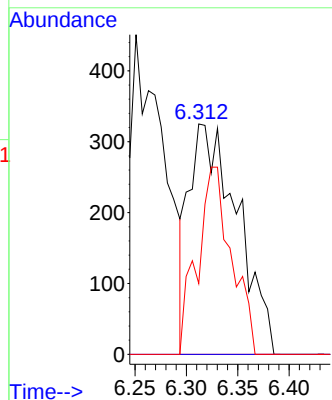
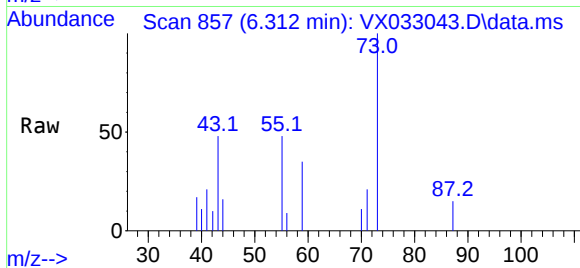




#43
Isopropyl Acetate
Concen: 0.395 ug/l
RT: 6.312 min Scan# 81
Delta R.T. -0.030 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

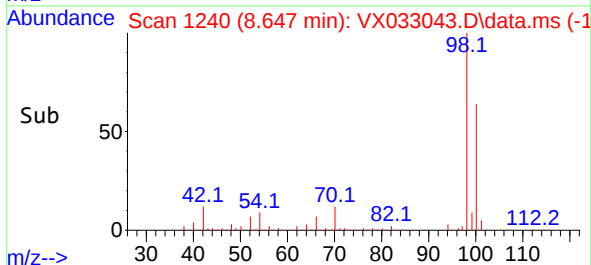
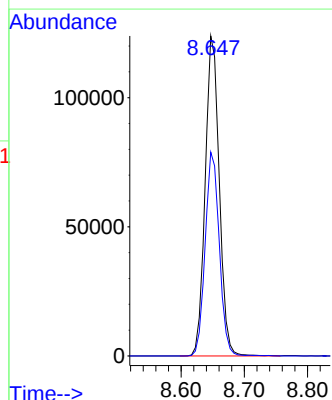
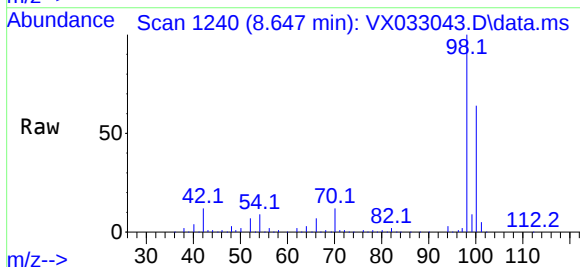
Instrument :
MSVOA_X
ClientSampleId :
MW-35

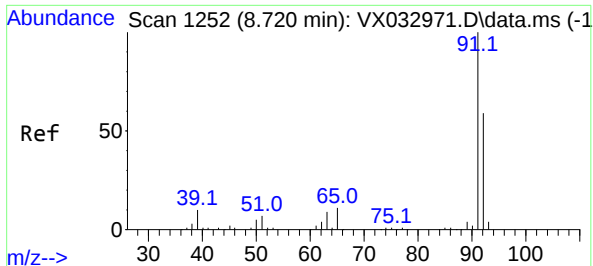
Tgt Ion: 43 Resp: 1061
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 57.6 10.8 16.2#



#50
Toluene-d8
Concen: 55.034 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 98 Resp: 192181
Ion Ratio Lower Upper
98 100
100 64.0 50.9 76.3





#52

Toluene

Concen: 1.302 ug/l

RT: 8.720 min Scan# 1315

Delta R.T. 0.000 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

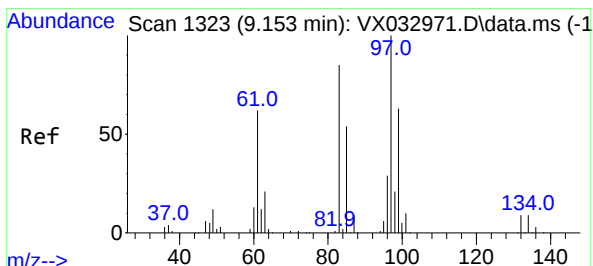
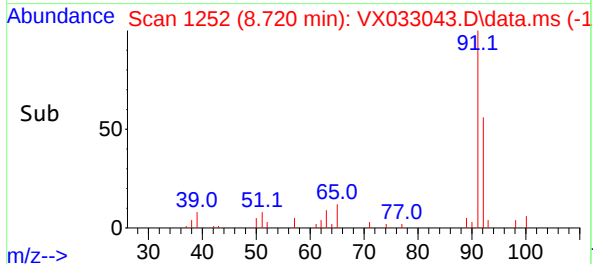
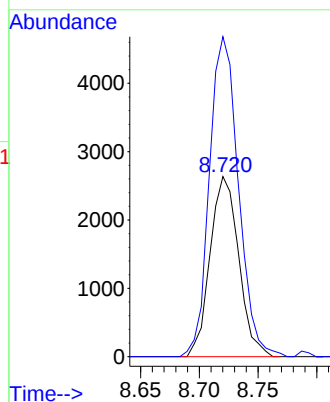
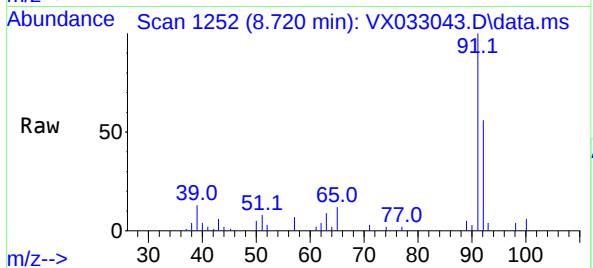
MW-35

Tgt Ion: 92 Resp: 4473

Ion Ratio Lower Upper

92 100

91 180.1 138.3 207.5



#55

1,1,2-Trichloroethane

Concen: 0.206 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Tgt Ion: 97 Resp: 288

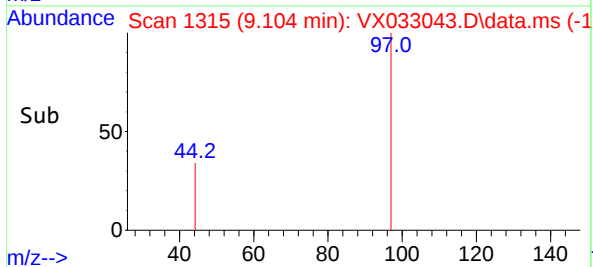
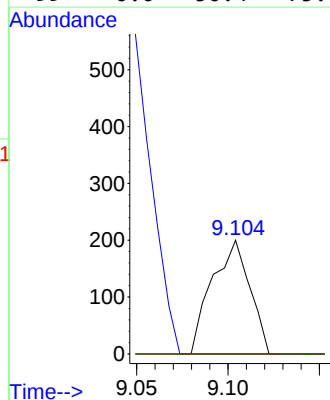
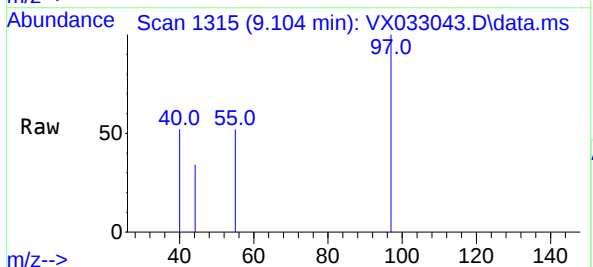
Ion Ratio Lower Upper

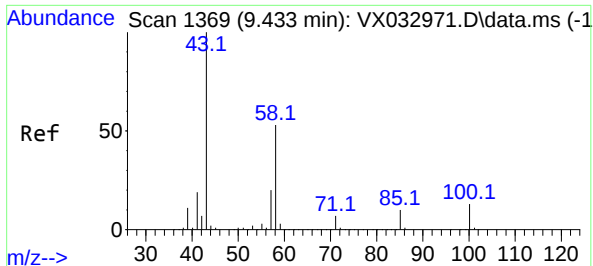
97 100

83 0.0 68.1 102.1#

85 0.0 43.3 64.9#

99 0.0 50.4 75.6#





#59

2-Hexanone

Concen: 1.120 ug/l

RT: 9.452 min Scan# 1372

Delta R.T. 0.019 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

Instrument :

MSVOA_X

ClientSampleId :

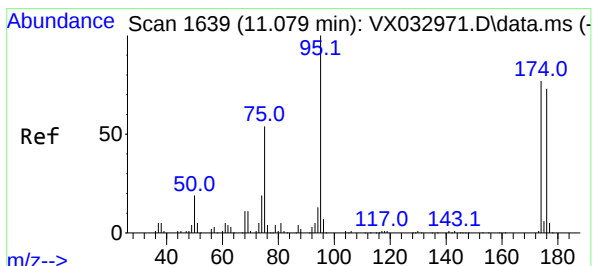
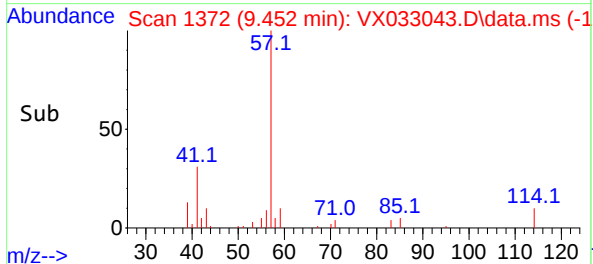
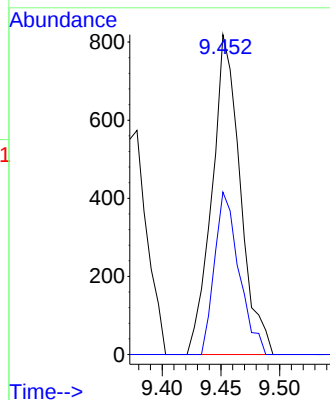
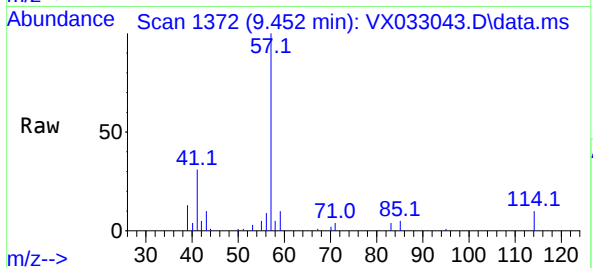
MW-35

Tgt Ion: 43 Resp: 1372

Ion Ratio Lower Upper

43 100

58 43.8 26.5 79.5



#62

4-Bromofluorobenzene

Concen: 45.729 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033043.D

Acq: 24 Nov 2022 06:50

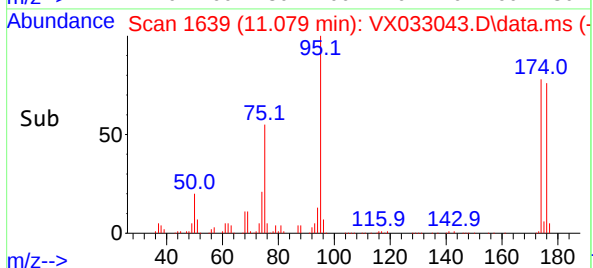
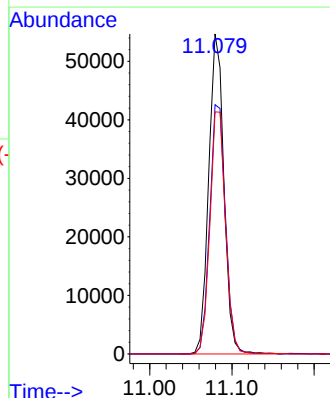
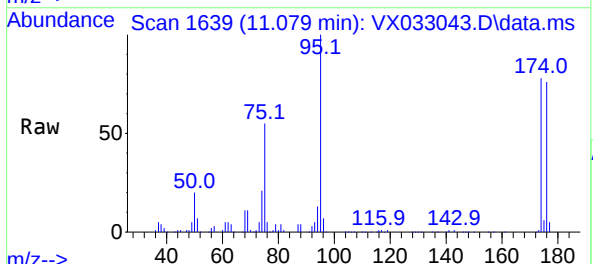
Tgt Ion: 95 Resp: 69994

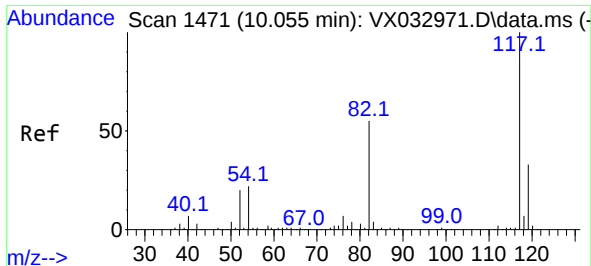
Ion Ratio Lower Upper

95 100

174 81.1 0.0 164.0

176 78.3 0.0 154.4

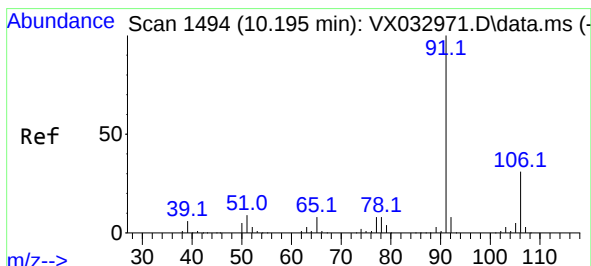
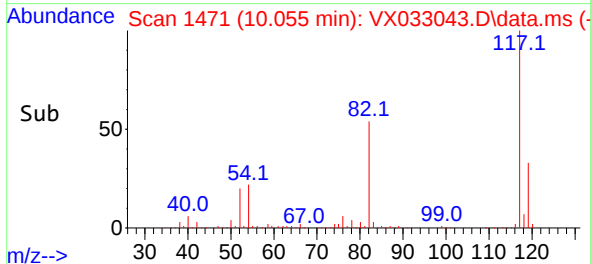
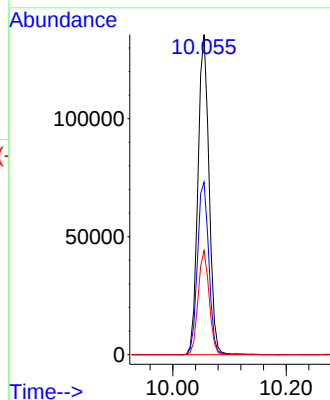
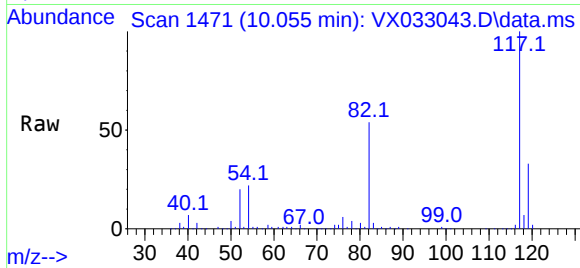




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

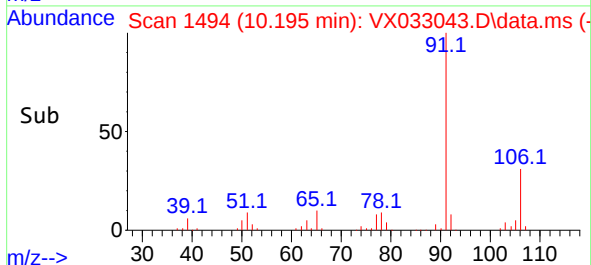
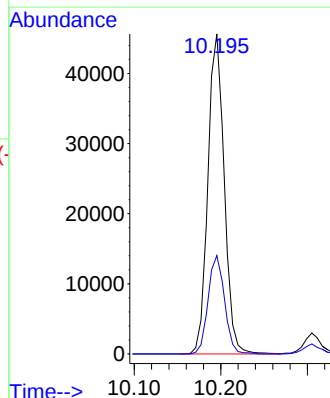
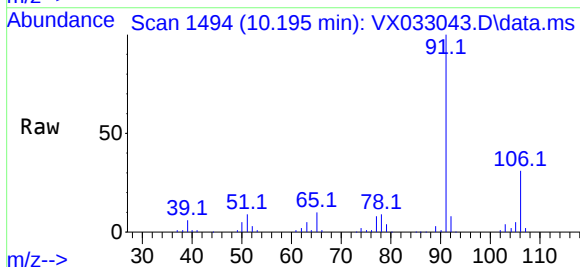
Instrument :
MSVOA_X
ClientSampleId :
MW-35

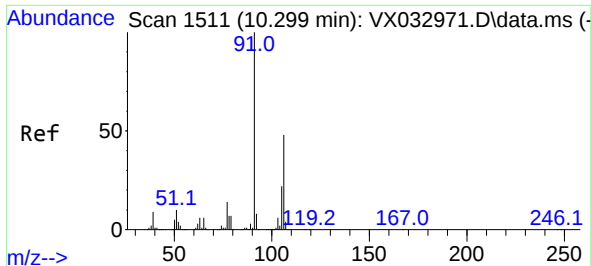
Tgt Ion:117 Resp: 184189
Ion Ratio Lower Upper
117 100
82 53.9 44.3 66.5
119 32.5 25.7 38.5



#67
Ethyl Benzene
Concen: 9.171 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 91 Resp: 59744
Ion Ratio Lower Upper
91 100
106 30.7 25.0 37.6

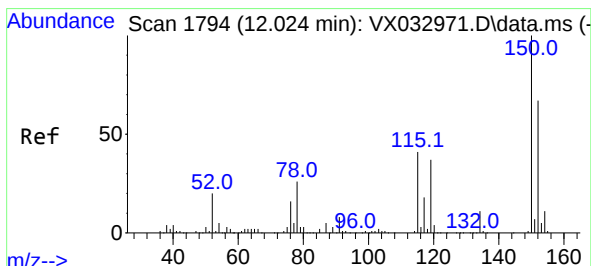
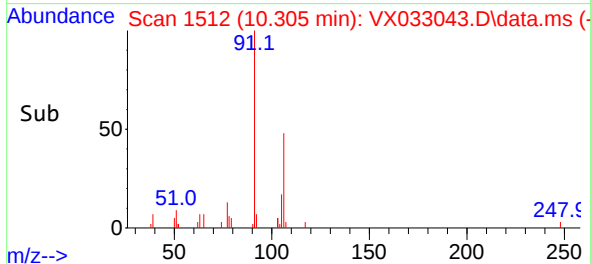
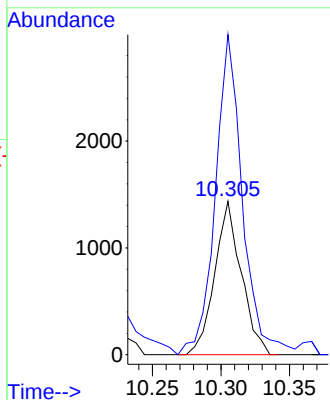
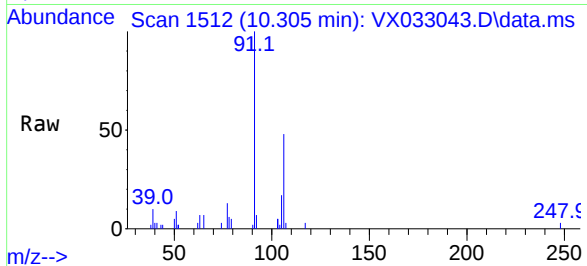




#68
m/p-Xylenes
Concen: 0.759 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

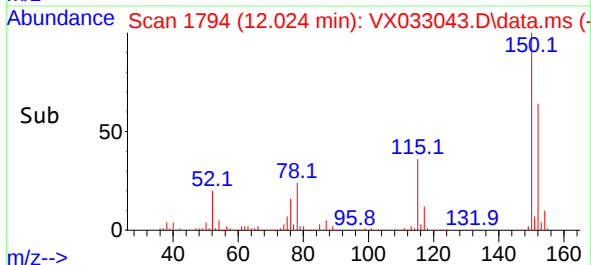
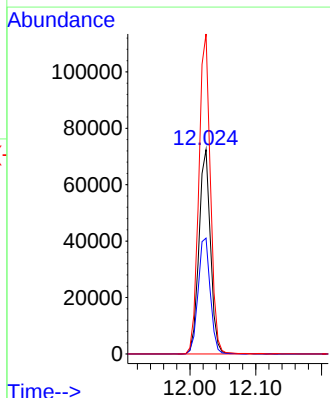
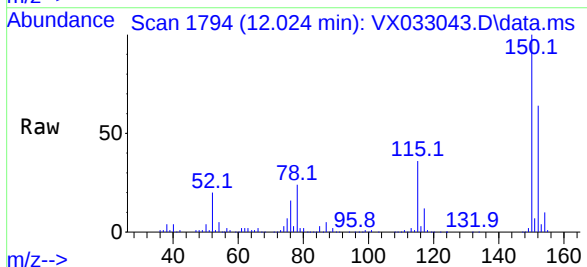
Instrument :
MSVOA_X
ClientSampleId :
MW-35

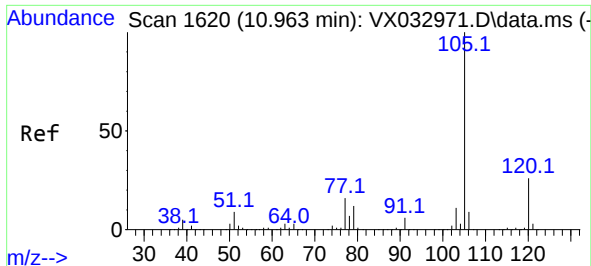
Tgt Ion:106 Resp: 1937
Ion Ratio Lower Upper
106 100
91 212.9 164.5 246.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion:152 Resp: 88072
Ion Ratio Lower Upper
152 100
115 59.8 44.0 132.0
150 157.5 0.0 351.8

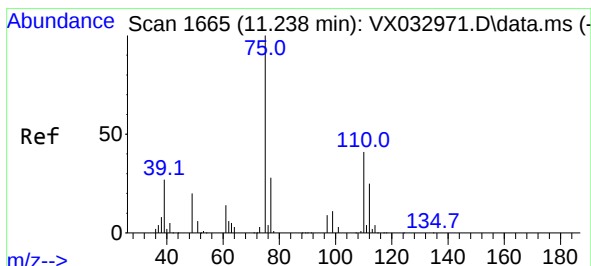
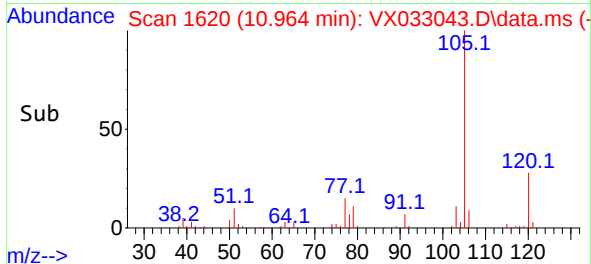
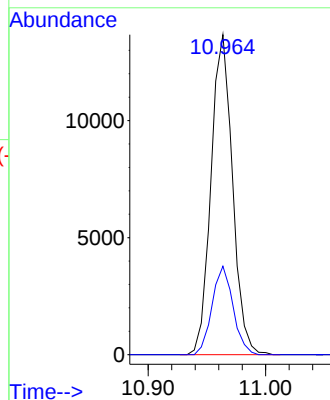
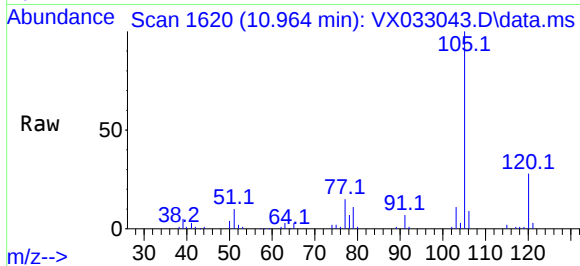




#73
Isopropylbenzene
Concen: 2.763 ug/l
RT: 10.964 min Scan# 1639
Delta R.T. 0.001 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

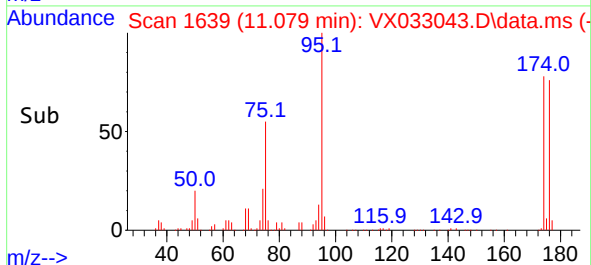
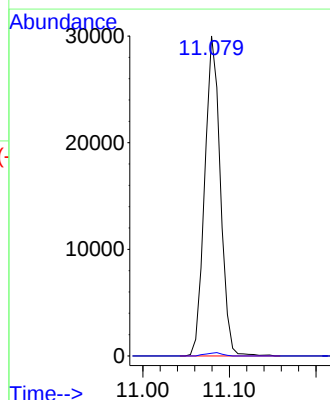
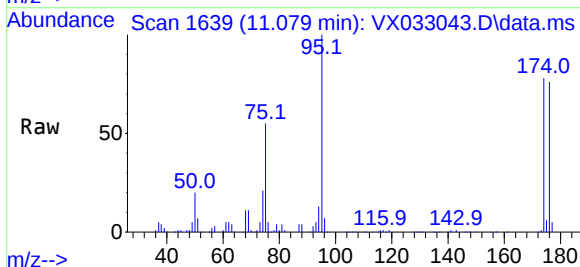
Instrument :
MSVOA_X
ClientSampleId :
MW-35

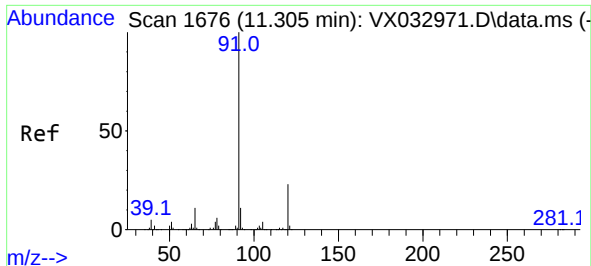
Tgt Ion:105 Resp: 17390
Ion Ratio Lower Upper
105 100
120 27.0 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 22.570 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 75 Resp: 37646
Ion Ratio Lower Upper
75 100
77 1.1 20.0 60.0#

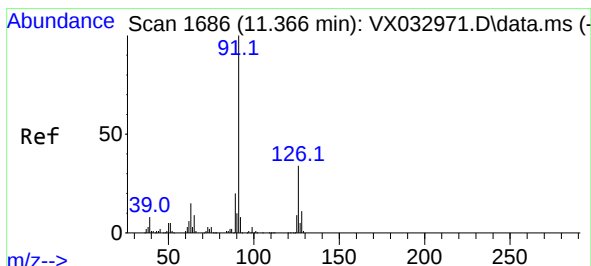
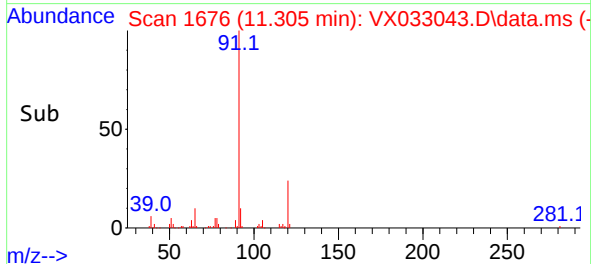
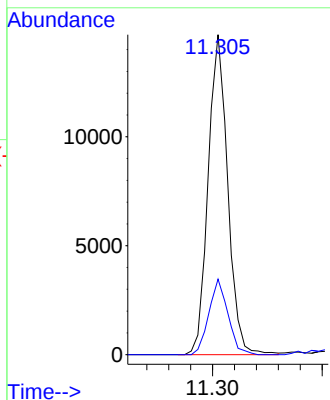
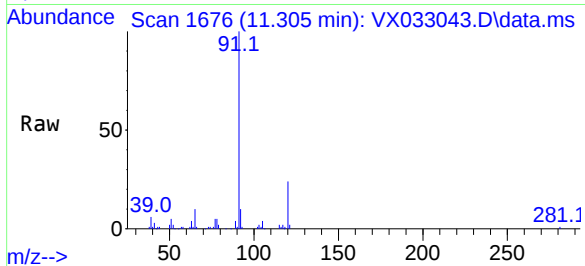




#78
n-propylbenzene
Concen: 2.527 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

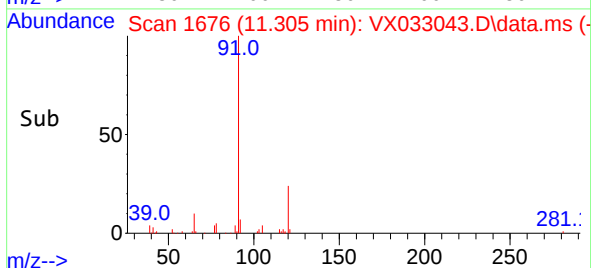
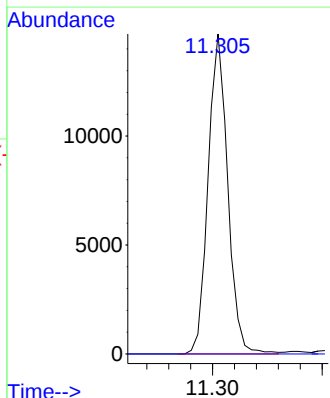
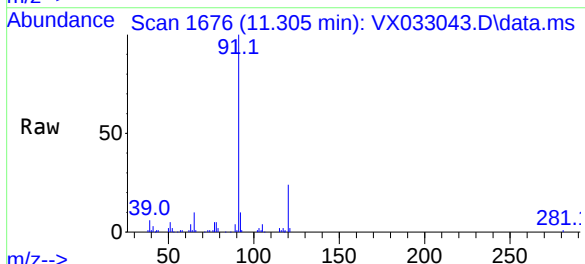
Instrument :
MSVOA_X
ClientSampleId :
MW-35

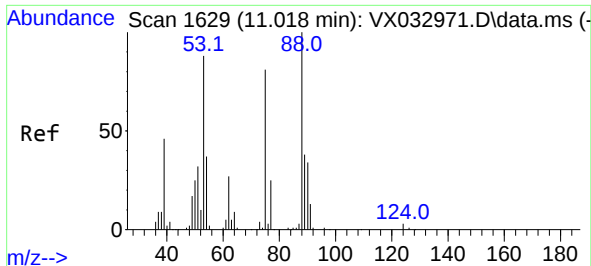
Tgt Ion: 91 Resp: 18180
Ion Ratio Lower Upper
91 100
120 23.0 11.6 34.8



#79
2-Chlorotoluene
Concen: 4.160 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.061 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion: 91 Resp: 18180
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#

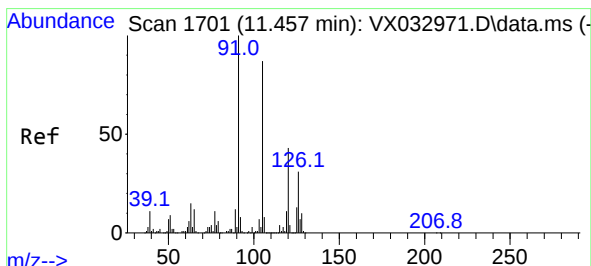
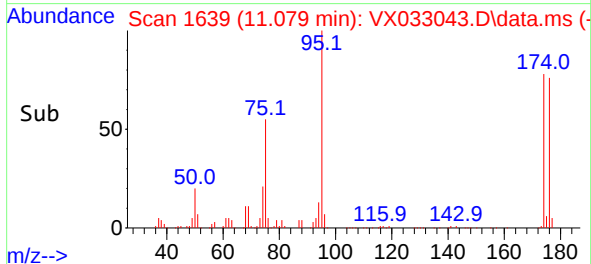
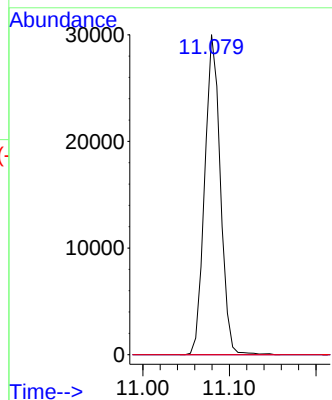
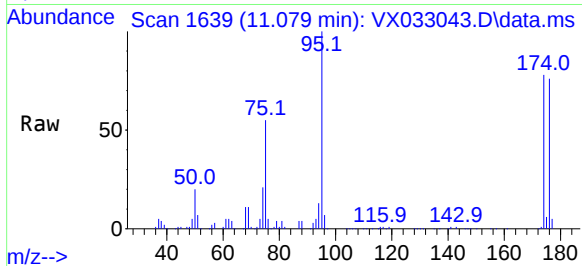




#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.364 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX033043.D
 Acq: 24 Nov 2022 06:50

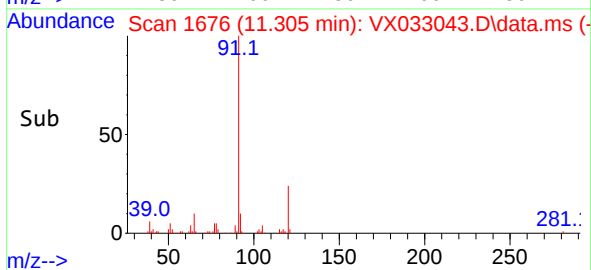
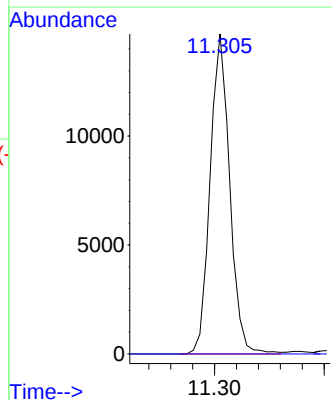
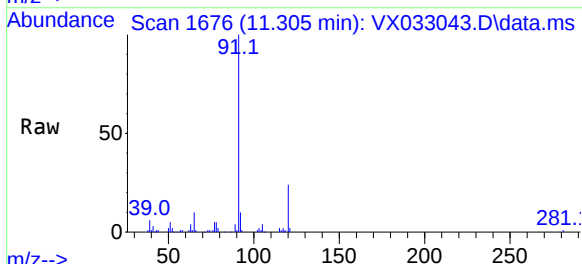
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-35

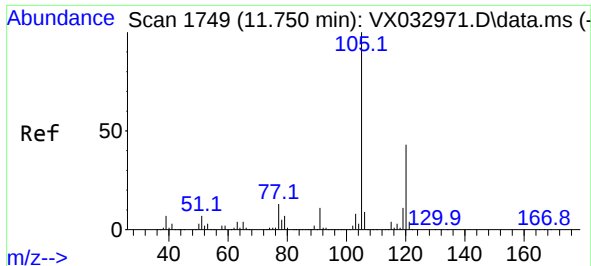
Tgt Ion: 75 Resp: 37646
 Ion Ratio Lower Upper
 75 100
 53 0.0 86.9 130.3#
 89 0.0 38.3 57.5#



#82
 4-Chlorotoluene
 Concen: 3.550 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. -0.152 min
 Lab File: VX033043.D
 Acq: 24 Nov 2022 06:50

Tgt Ion: 91 Resp: 18180
 Ion Ratio Lower Upper
 91 100
 126 0.0 14.8 44.4#

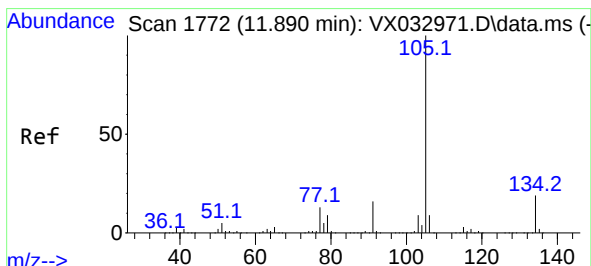
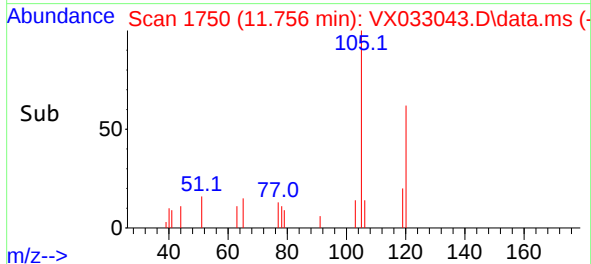
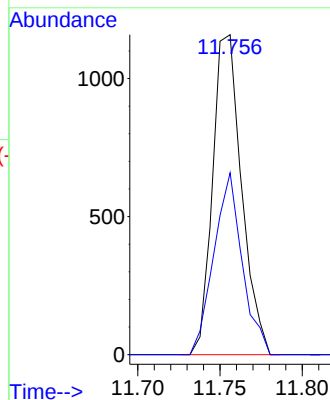
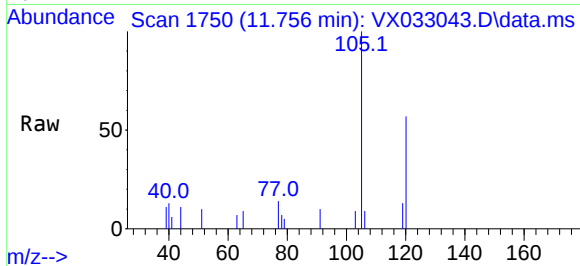




#84
1,2,4-Trimethylbenzene
Concen: 0.270 ug/l
RT: 11.756 min Scan# 11750
Delta R.T. 0.006 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

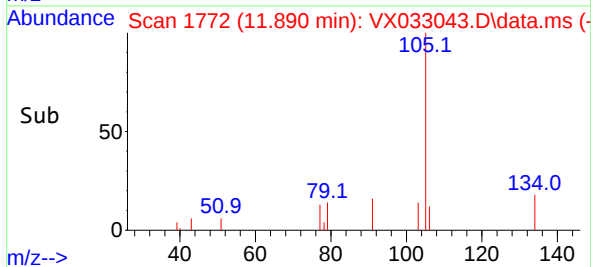
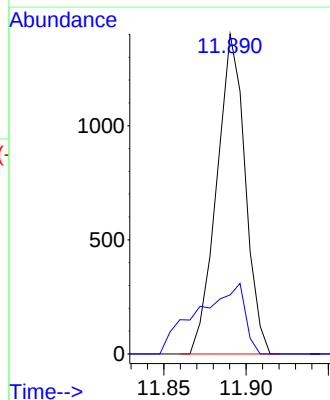
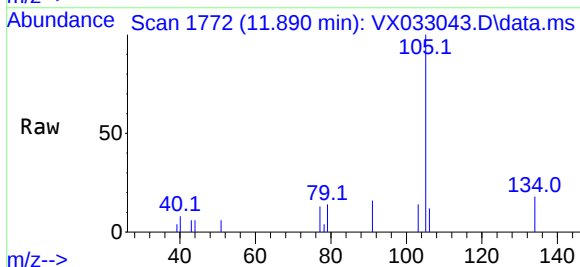
Instrument :
MSVOA_X
ClientSampleId :
MW-35

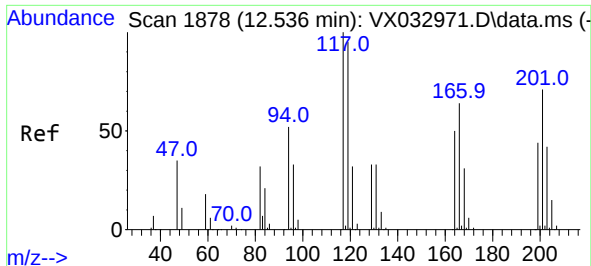
Tgt Ion:105 Resp: 1422
Ion Ratio Lower Upper
105 100
120 55.6 21.9 65.5



#85
sec-Butylbenzene
Concen: 0.267 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Tgt Ion:105 Resp: 1684
Ion Ratio Lower Upper
105 100
134 36.6 9.9 29.7#

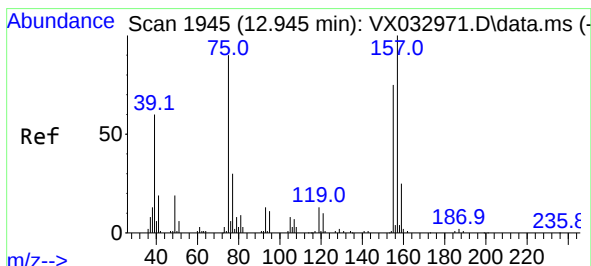
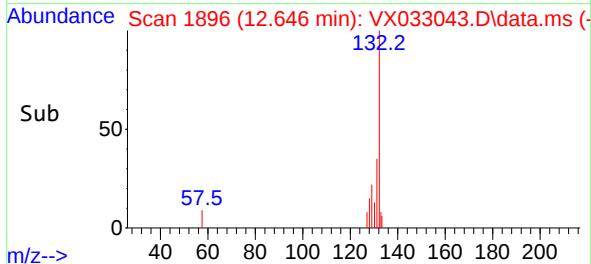
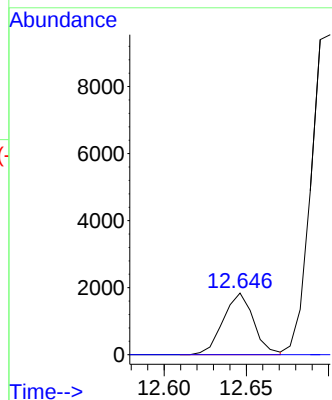
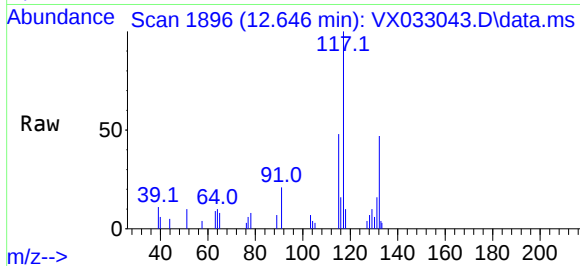




#90
Hexachloroethane
Concen: 2.699 ug/l
RT: 12.646 min Scan# 117
Delta R.T. 0.104 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

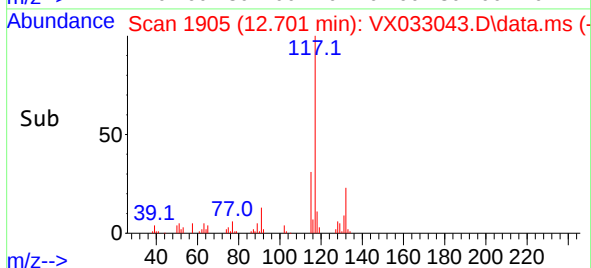
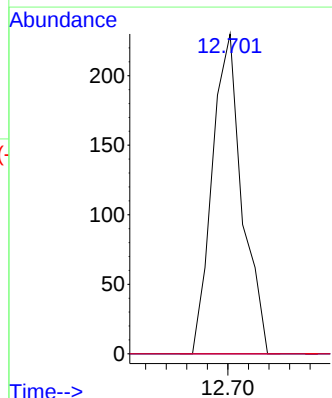
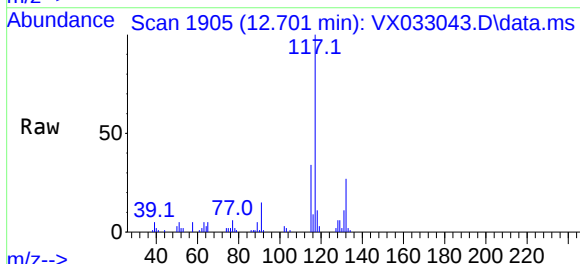
Instrument :
MSVOA_X
ClientSampleId :
MW-35

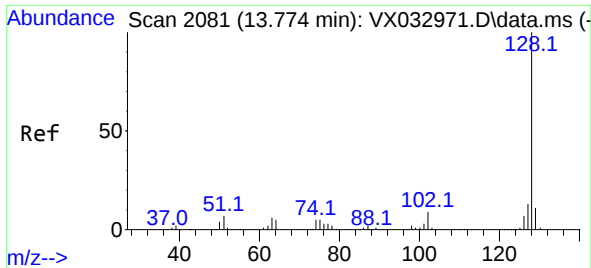
Tgt Ion:117 Resp: 2365
Ion Ratio Lower Upper
117 100
201 0.0 37.6 112.9#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.612 ug/l
RT: 12.701 min Scan# 1905
Delta R.T. -0.244 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

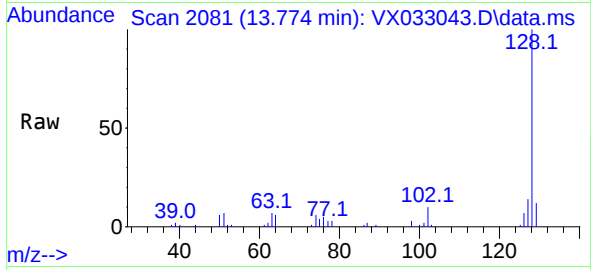
Tgt Ion: 75 Resp: 232
Ion Ratio Lower Upper
75 100
155 0.0 41.6 124.8#
157 0.0 54.1 162.4#





#95
Naphthalene
Concen: 2.216 ug/l
RT: 13.774 min Scan# 20
Delta R.T. -0.006 min
Lab File: VX033043.D
Acq: 24 Nov 2022 06:50

Instrument :
MSVOA_X
ClientSampleId :
MW-35



Tgt Ion:128 Resp: 12480

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.9	13.3

