

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112922\
 Data File : VX033115.D
 Acq On : 29 Nov 2022 14:10
 Operator : JC/MD
 Sample : N5741-20RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-40

Quant Time: Nov 30 01:02:54 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	5.550	168	128876	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	208377	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	187168	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86497	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69370	55.426	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 110.860%	
35) Dibromofluoromethane	5.391	113	55757	47.463	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 94.920%	
50) Toluene-d8	8.647	98	187758	53.261	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.520%	
62) 4-Bromofluorobenzene	11.079	95	69724	45.183	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 90.360%	

Target Compounds						Qvalue
3) Chloromethane	1.246	50	5398	5.078	ug/l #	43
6) Chloroethane	1.679	64	1193	1.238	ug/l #	57
11) Tert butyl alcohol	2.989	59	103132	518.378	ug/l	100
13) Acrolein	2.215	56	168	0.735	ug/l #	1
14) Allyl chloride	2.758	41	537	0.296	ug/l #	1
15) Acrylonitrile	3.111	53	647	1.150	ug/l #	16
16) Acetone	2.392	43	549	0.937	ug/l #	87
17) Carbon Disulfide	2.514	76	860	0.277	ug/l #	74
18) Methyl Acetate	2.782	43	995	0.613	ug/l #	51
19) Methyl tert-butyl Ether	3.111	73	54803	14.051	ug/l	98
20) Methylene Chloride	2.874	84	200	Below Cal	#	10
22) Diisopropyl ether	3.758	45	27650	6.994	ug/l #	85
23) Vinyl Acetate	3.764	43	15136	4.891	ug/l #	72
25) 2-Butanone	4.318	43	2162	2.675	ug/l #	47
29) Tetrahydrofuran	5.044	42	301	0.587	ug/l #	50
31) Cyclohexane	5.471	56	1900	0.934	ug/l #	84
36) 1,1-Dichloropropene	5.550	75	9974	5.310	ug/l #	49
38) Carbon Tetrachloride	5.556	117	13289	6.377	ug/l #	15
39) Methylcyclohexane	7.385	83	1538	0.718	ug/l #	79
40) Benzene	6.038	78	685743	130.207	ug/l	99
42) 1,2-Dichloroethane	6.038	62	6624	3.124	ug/l #	77
43) Isopropyl Acetate	6.330	43	654	0.241	ug/l #	31
51) 4-Methyl-2-Pentanone	6.580	43	345	0.206	ug/l #	36
52) Toluene	8.720	92	2327	0.672	ug/l	93
59) 2-Hexanone	9.452	43	3011	2.437	ug/l	93
67) Ethyl Benzene	10.195	91	5552	0.839	ug/l	90
68) m/p-Xylenes	10.305	106	1821	0.703	ug/l	96
69) o-Xylene	10.640	106	2755	1.098	ug/l	97
73) Isopropylbenzene	10.964	105	6156	0.996	ug/l	96
76) 1,2,3-Trichloropropane	11.079	75	37065	22.627	ug/l #	37
78) n-propylbenzene	11.305	91	1524	0.216	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	3255	0.627	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	37065	73.547	ug/l #	6
84) 1,2,4-Trimethylbenzene	11.750	105	5978	1.155	ug/l	95
85) sec-Butylbenzene	11.890	105	1417	0.229	ug/l	97
86) p-Isopropyltoluene	12.177	119	1428	0.273	ug/l	95

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Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

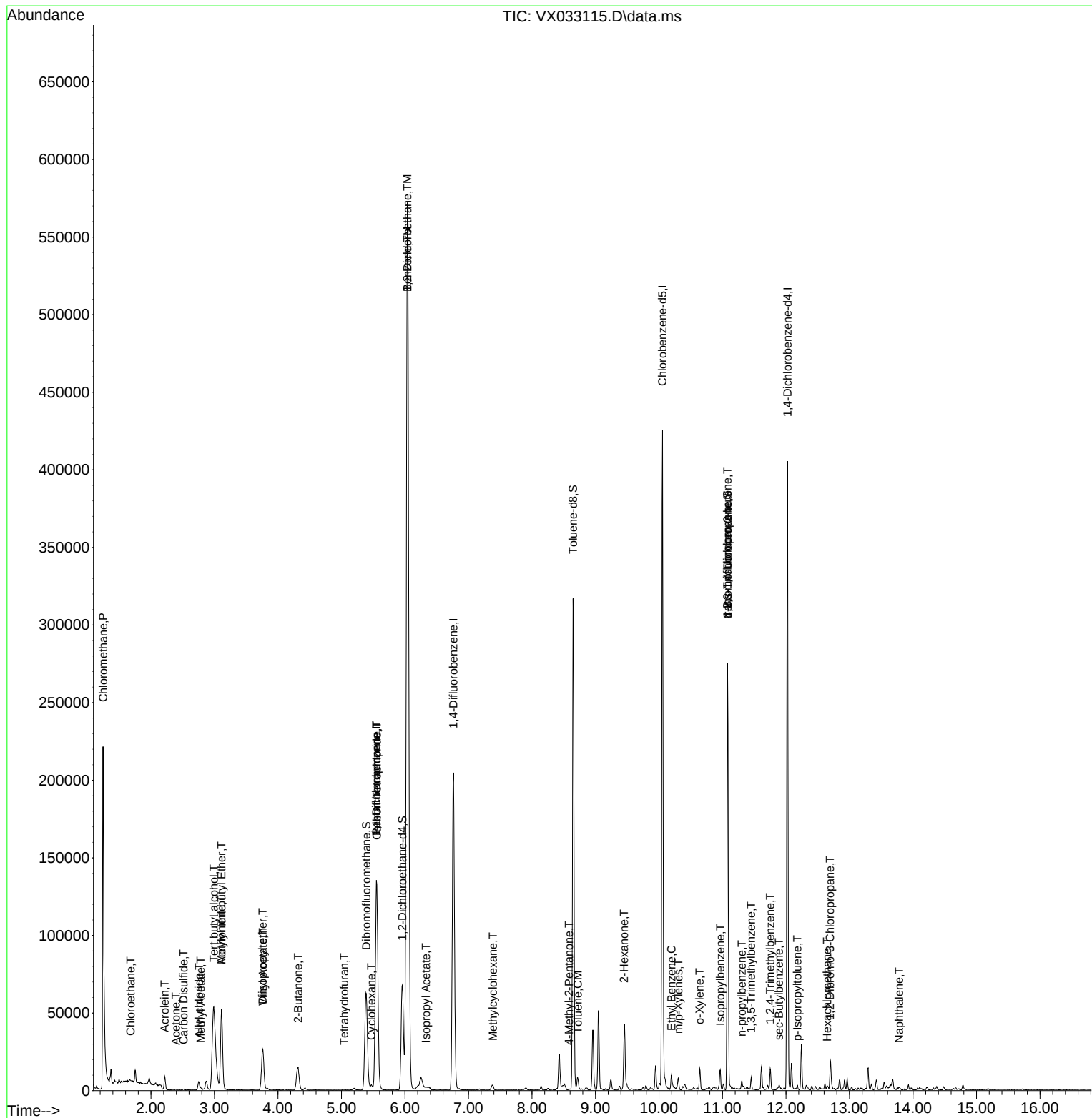
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	12.646	117	874	1.015	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.695	75	119	0.320	ug/l #	1
95) Naphthalene	13.780	128	1286	0.233	ug/l #	90

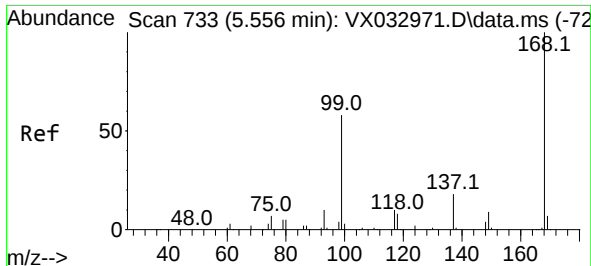
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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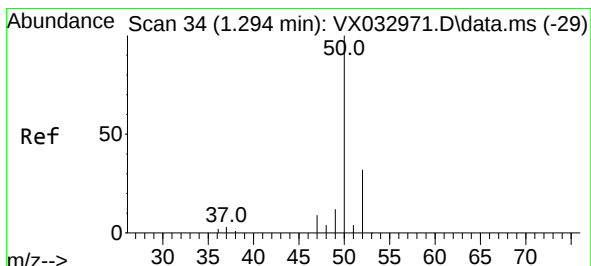
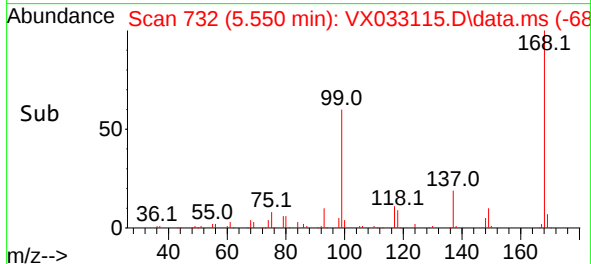
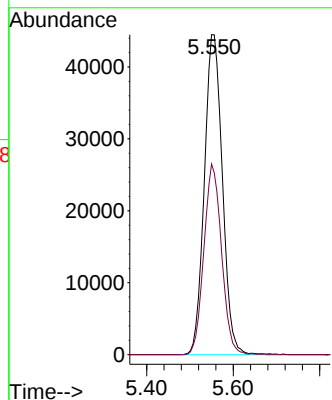
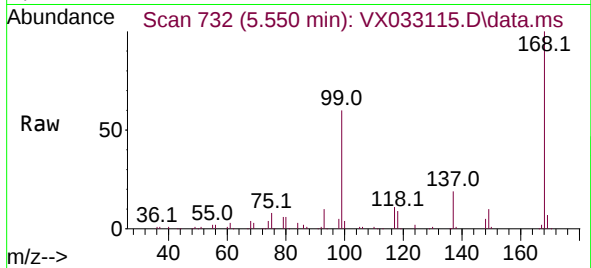




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

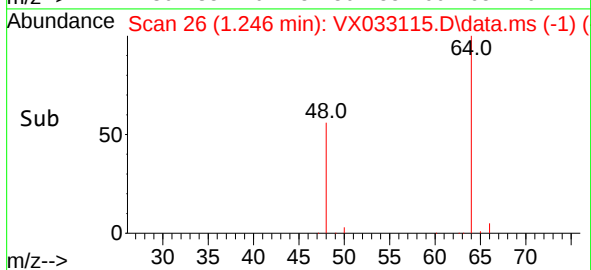
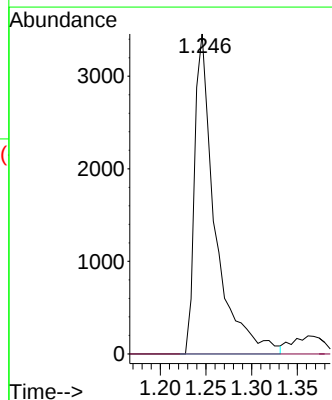
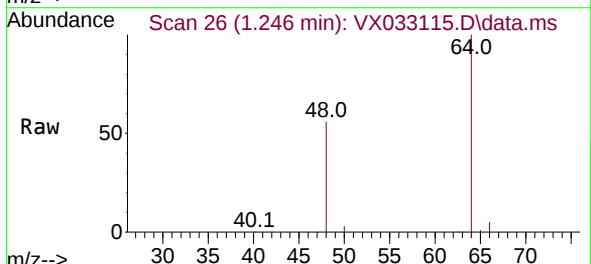
Instrument :
MSVOA_X
ClientSampleId :
MW-40

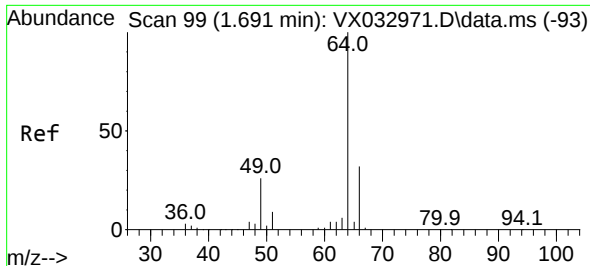
Tgt Ion:168 Resp: 128876
Ion Ratio Lower Upper
168 100
99 59.6 46.1 69.1



#3
Chloromethane
Concen: 5.078 ug/l
RT: 1.246 min Scan# 26
Delta R.T. -0.048 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 50 Resp: 5398
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

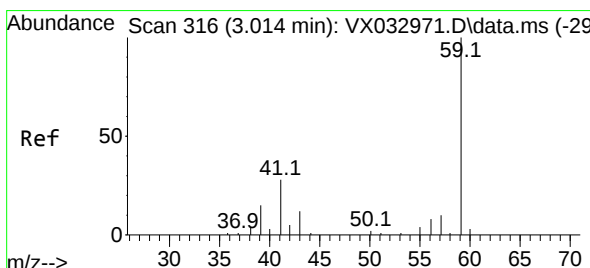
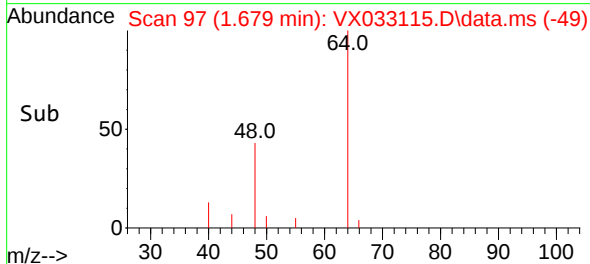
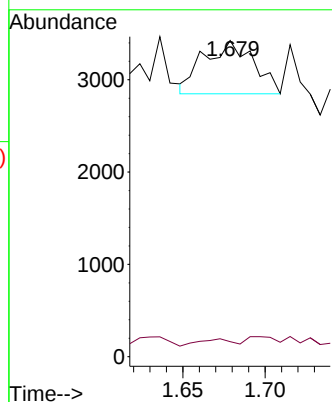
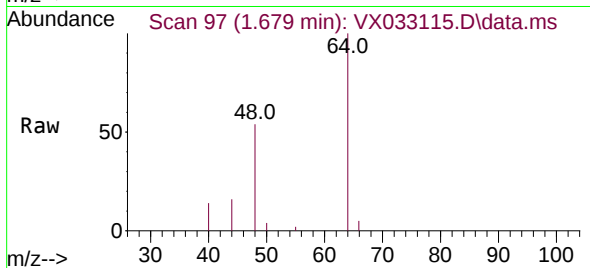




#6
Chloroethane
Concen: 1.238 ug/l
RT: 1.679 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

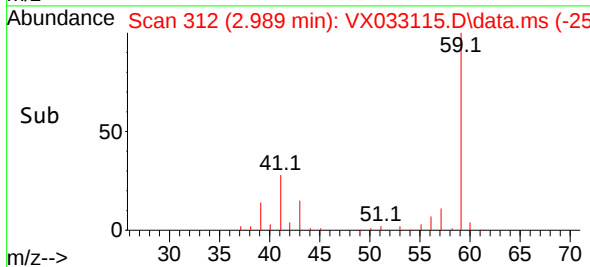
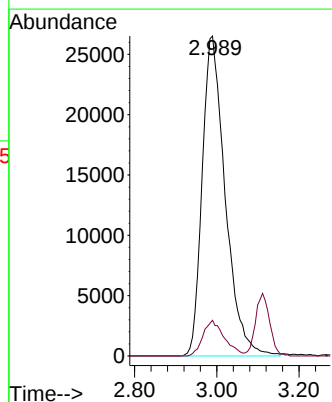
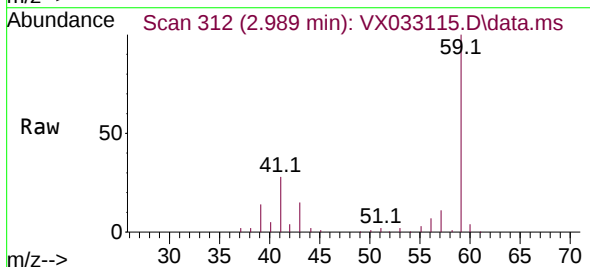
Instrument :
MSVOA_X
ClientSampleId :
MW-40

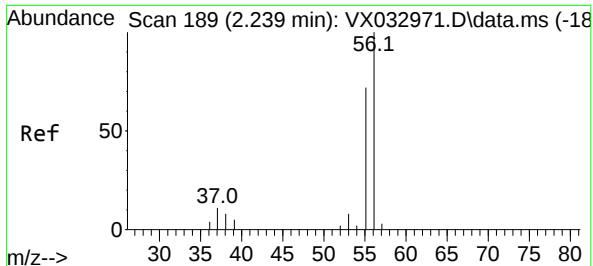
Tgt Ion: 64 Resp: 1193
Ion Ratio Lower Upper
64 100
66 8.5 26.0 39.0#



#11
Tert butyl alcohol
Concen: 518.378 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.024 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 59 Resp: 103132
Ion Ratio Lower Upper
59 100
57 10.3 8.2 12.4





#13

Acrolein

Concen: 0.735 ug/l

RT: 2.215 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

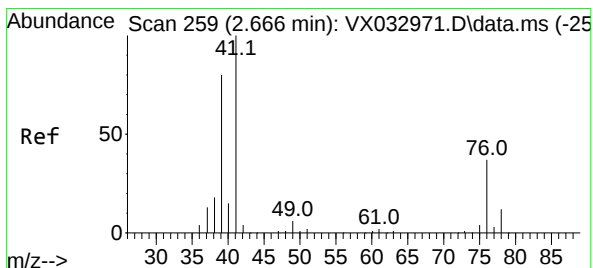
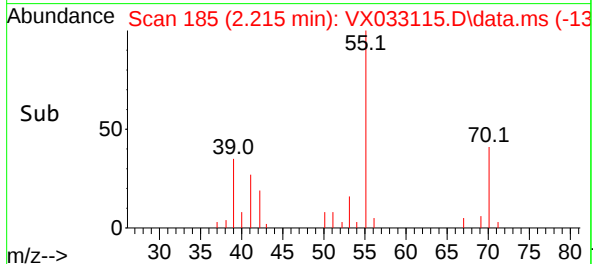
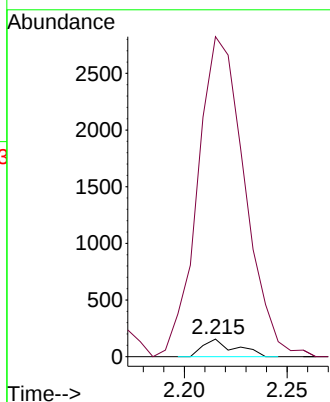
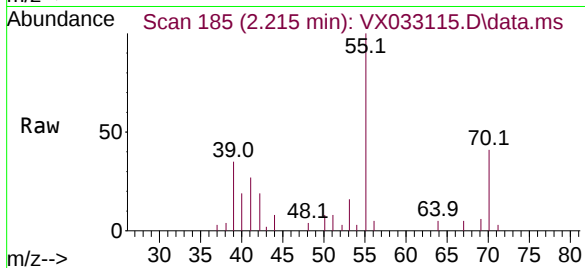
MW-40

Tgt Ion: 56 Resp: 168

Ion Ratio Lower Upper

56 100

55 2684.5 56.9 85.3#



#14

Allyl chloride

Concen: 0.296 ug/l

RT: 2.758 min Scan# 274

Delta R.T. 0.092 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

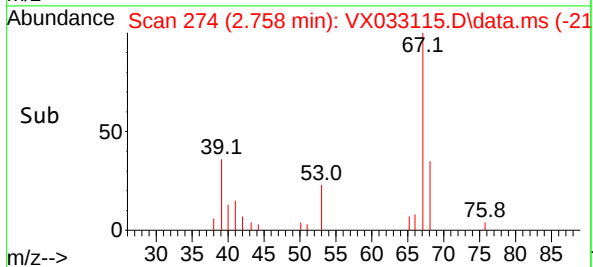
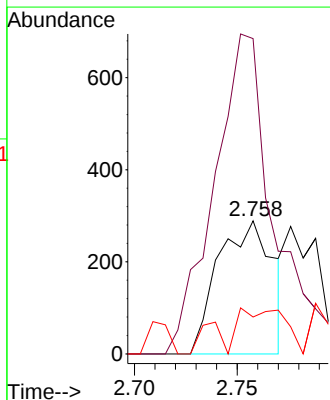
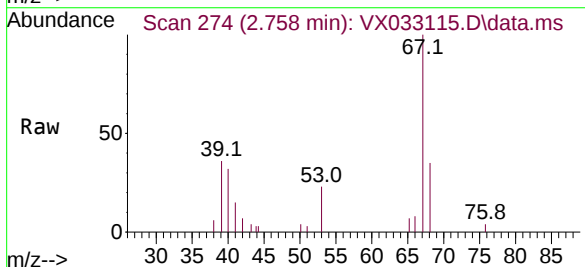
Tgt Ion: 41 Resp: 537

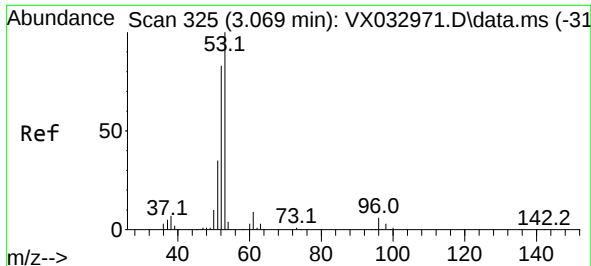
Ion Ratio Lower Upper

41 100

39 259.8 61.4 92.2#

76 29.1 29.2 43.8#





#15

Acrylonitrile

Concen: 1.150 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.049 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

MW-40

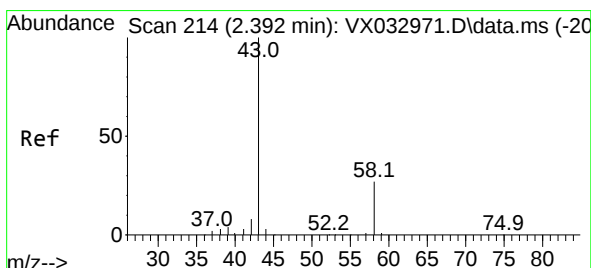
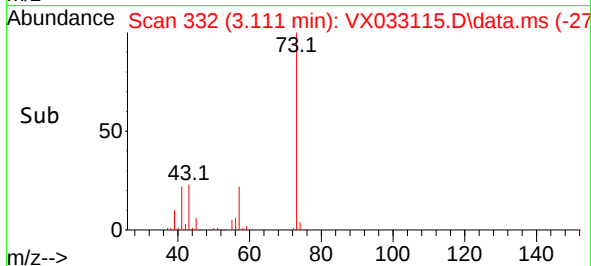
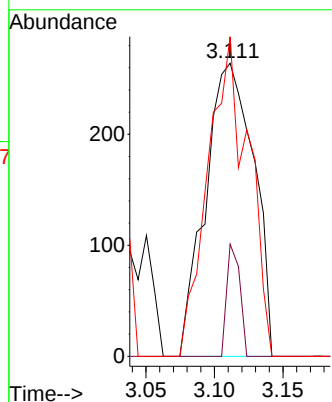
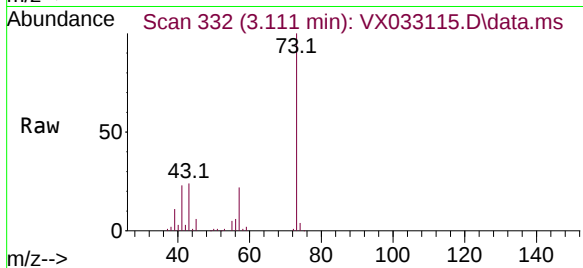
Tgt Ion: 53 Resp: 647

Ion Ratio Lower Upper

53 100

52 10.4 67.4 101.0#

51 91.8 30.3 45.5#



#16

Acetone

Concen: 0.937 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.012 min

Lab File: VX033115.D

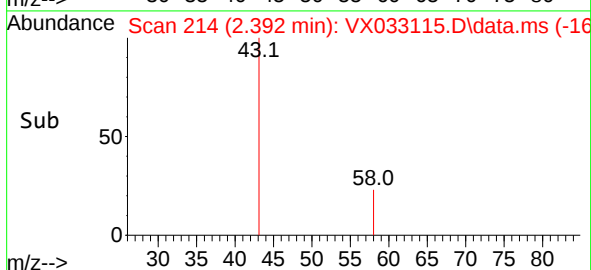
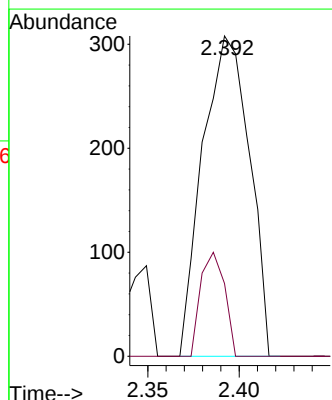
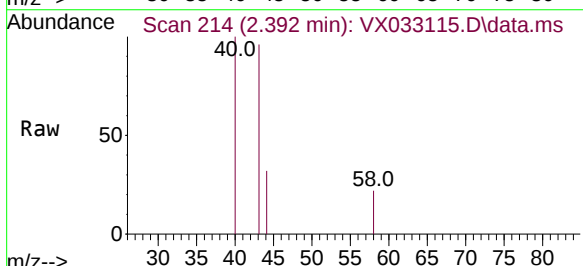
Acq: 29 Nov 2022 14:10

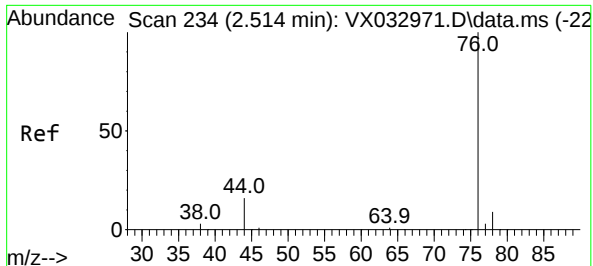
Tgt Ion: 43 Resp: 549

Ion Ratio Lower Upper

43 100

58 22.7 23.8 35.8#

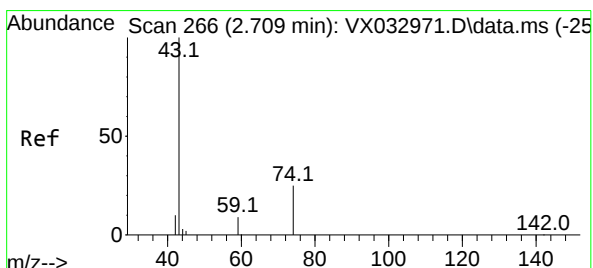
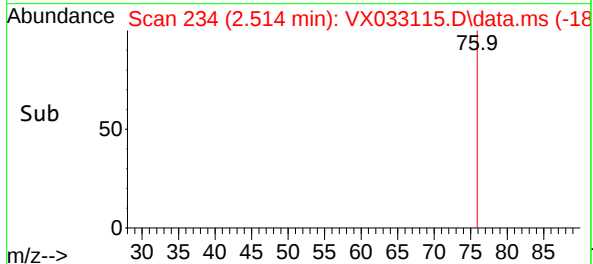
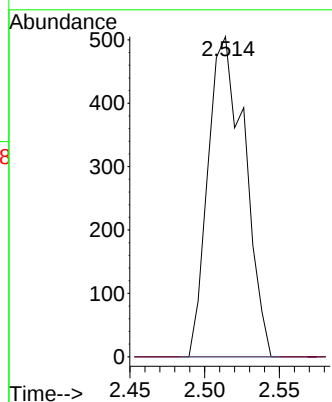
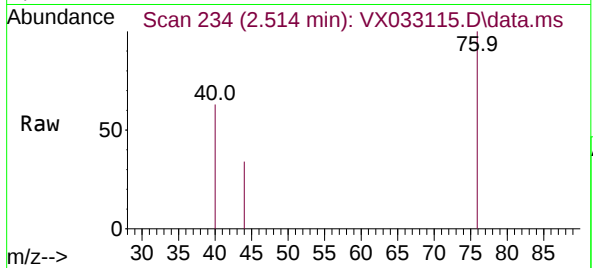




#17
Carbon Disulfide
Concen: 0.277 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

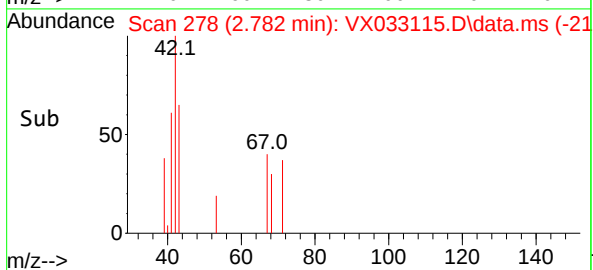
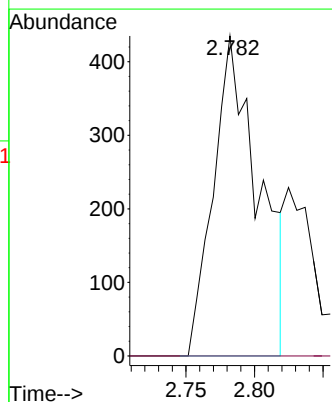
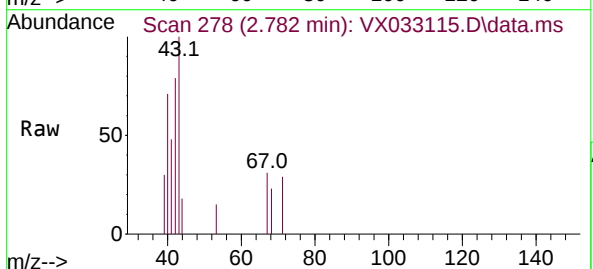
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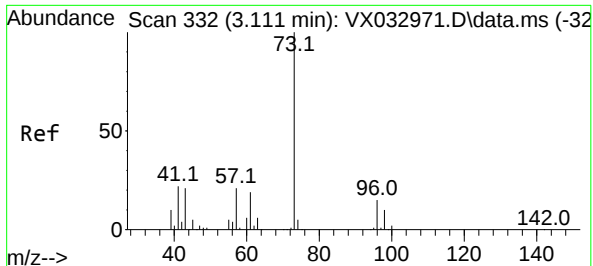
Tgt Ion: 76 Resp: 860
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 0.613 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.079 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 43 Resp: 995
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#

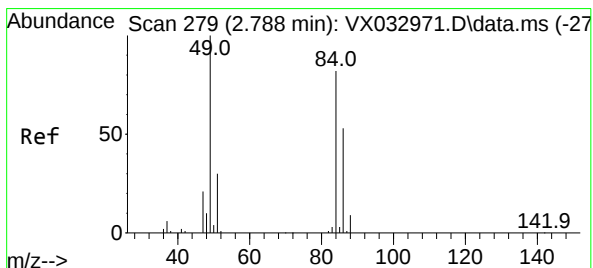
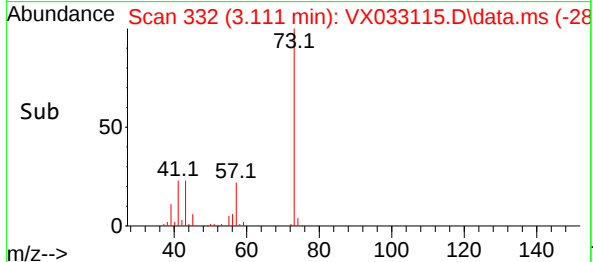
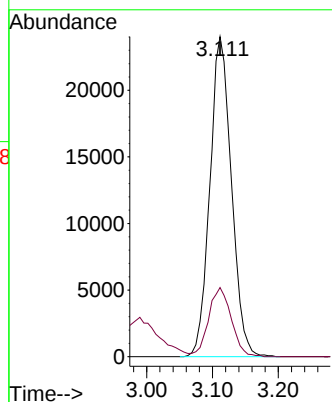
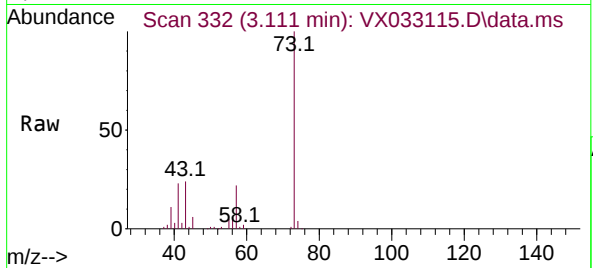




#19
Methyl tert-butyl Ether
Concen: 14.051 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

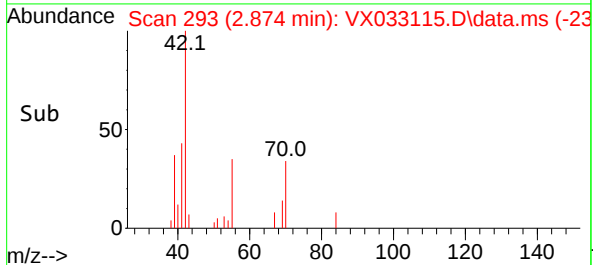
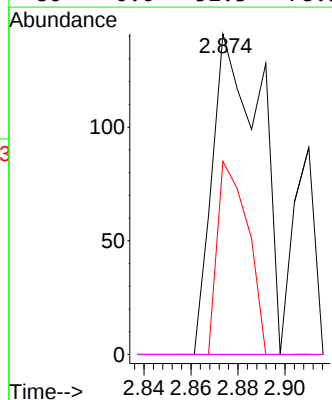
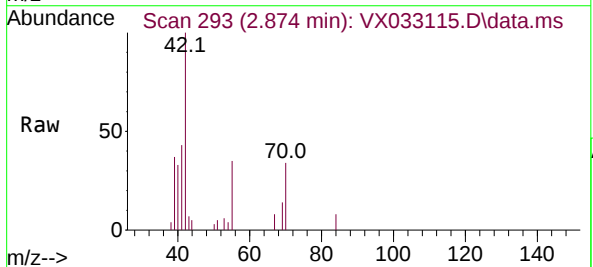
Instrument :
MSVOA_X
ClientSampleId :
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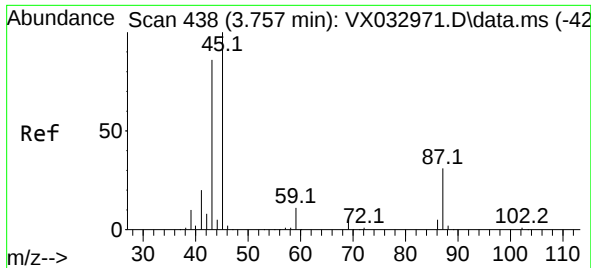
Tgt Ion: 73 Resp: 54803
Ion Ratio Lower Upper
73 100
57 21.6 16.6 25.0



#20
Methylene Chloride
Concen: Below Cal
RT: 2.874 min Scan# 293
Delta R.T. 0.086 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 84 Resp: 200
Ion Ratio Lower Upper
84 100
49 0.0 101.0 151.6#
51 60.3 31.1 46.7#
86 0.0 52.3 78.5#

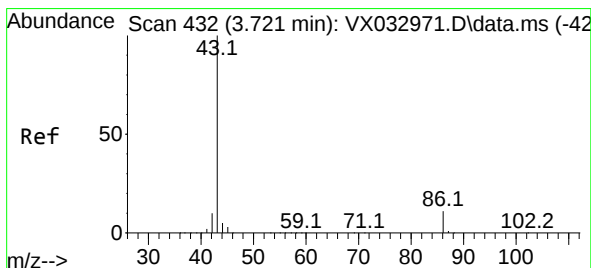
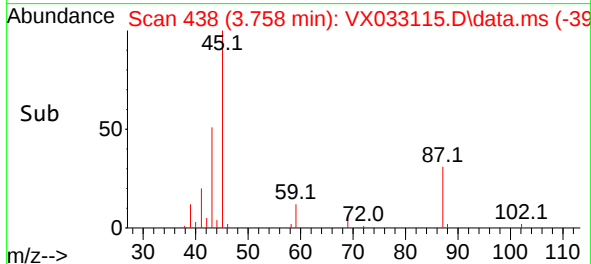
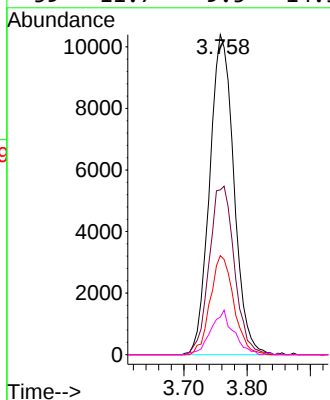
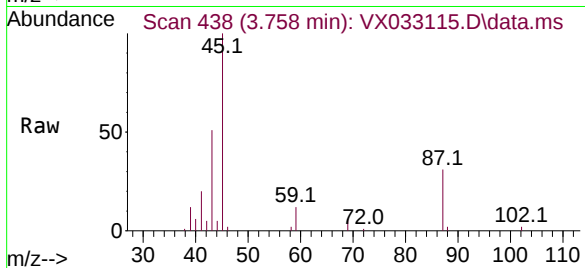




#22
Diisopropyl ether
Concen: 6.994 ug/l
RT: 3.758 min Scan# 41
Delta R.T. -0.005 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

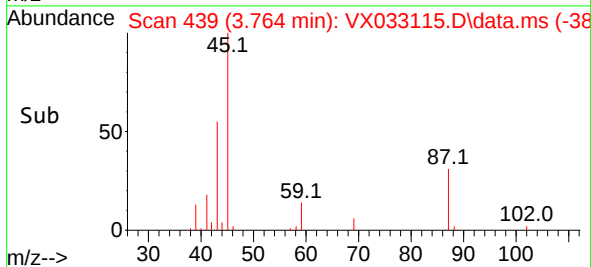
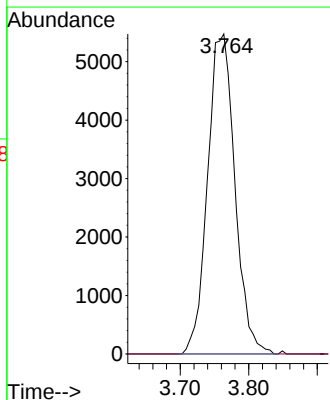
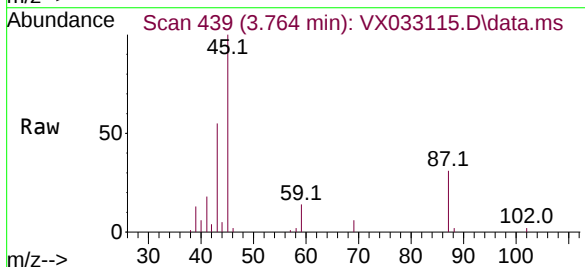
Instrument :
MSVOA_X
ClientSampleId :
MW-40

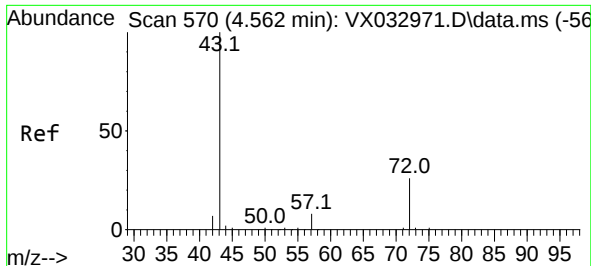
Tgt Ion:	45	Resp:	27650
Ion	Ratio	Lower	Upper
45	100		
43	51.5	56.4	84.6#
87	30.9	24.4	36.6
59	11.7	9.5	14.3



#23
Vinyl Acetate
Concen: 4.891 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.043 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion:	43	Resp:	15136
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.6	12.8#





#25

2-Butanone

Concen: 2.675 ug/l

RT: 4.318 min Scan# 51

Delta R.T. -0.238 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

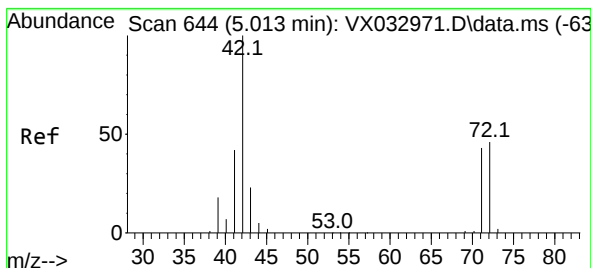
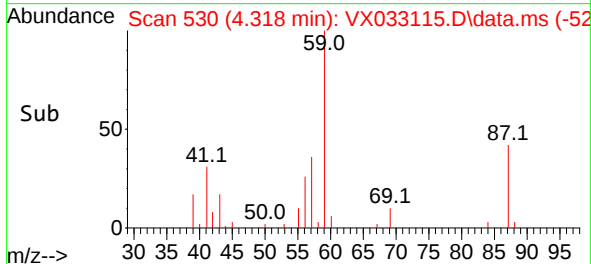
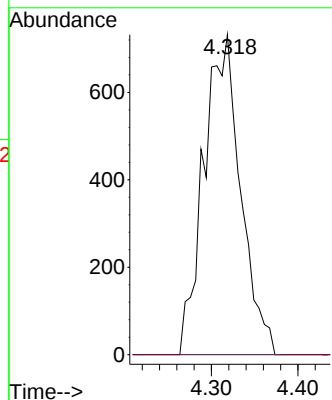
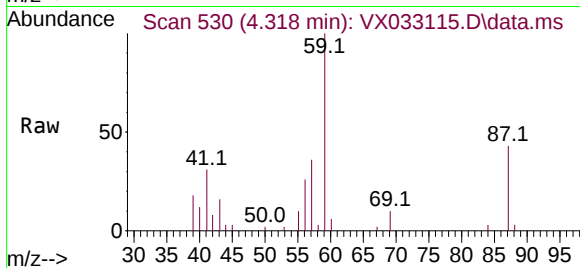
MW-40

Tgt Ion: 43 Resp: 2162

Ion Ratio Lower Upper

43 100

72 0.0 22.2 33.2#



#29

Tetrahydrofuran

Concen: 0.587 ug/l

RT: 5.044 min Scan# 649

Delta R.T. 0.043 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

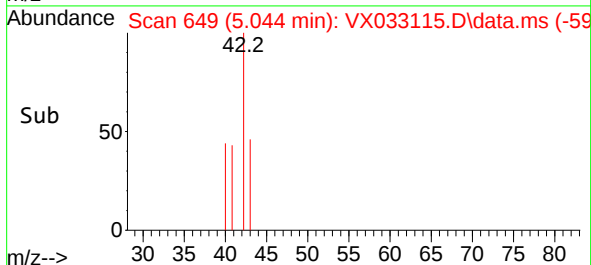
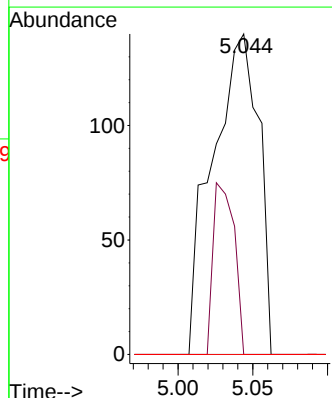
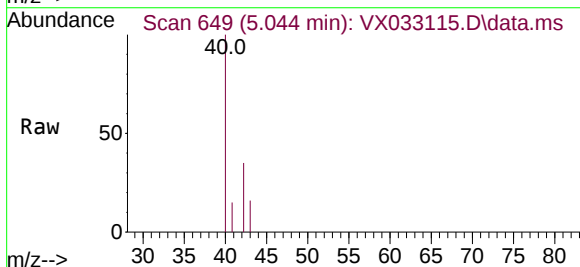
Tgt Ion: 42 Resp: 301

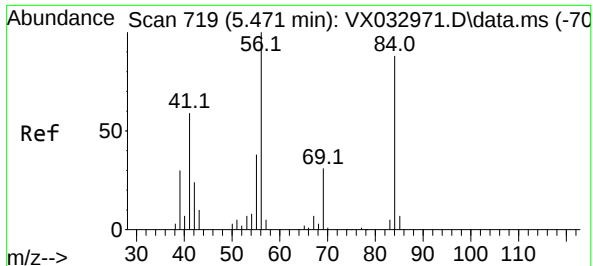
Ion Ratio Lower Upper

42 100

72 24.3 37.6 56.4#

71 0.0 34.7 52.1#

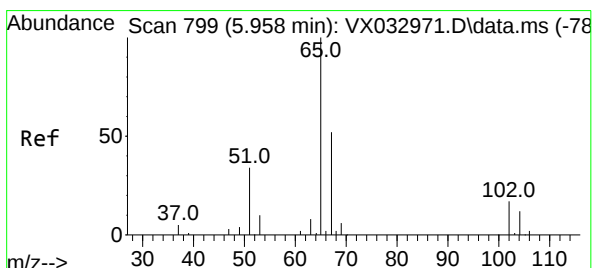
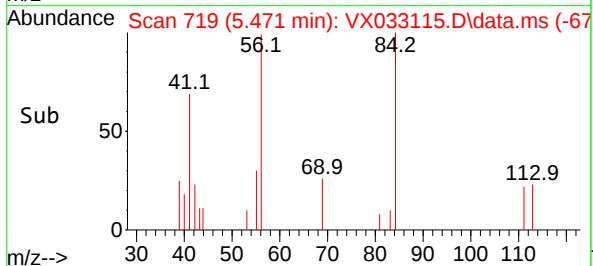
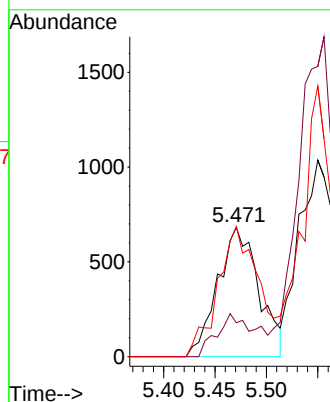
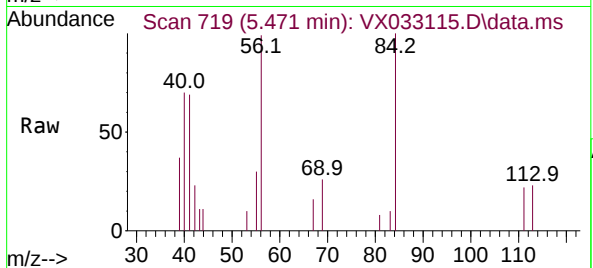




#31
Cyclohexane
Concen: 0.934 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

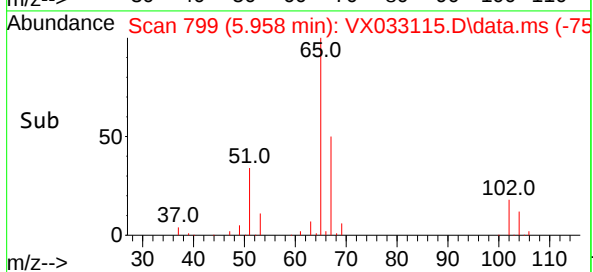
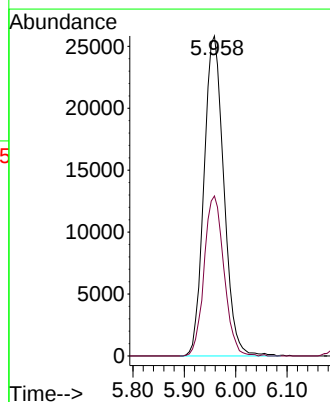
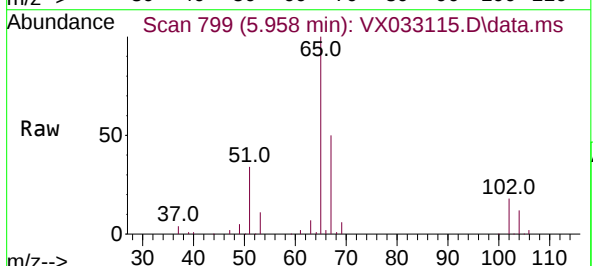
Instrument :
MSVOA_X
ClientSampleId :
MW-40

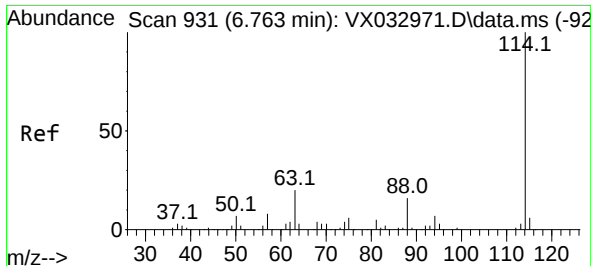
Tgt Ion: 56 Resp: 1900
Ion Ratio Lower Upper
56 100
69 26.2 24.1 36.1
84 100.7 66.9 100.3#



#33
1,2-Dichloroethane-d4
Concen: 55.426 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 65 Resp: 69370
Ion Ratio Lower Upper
65 100
67 49.9 0.0 101.8

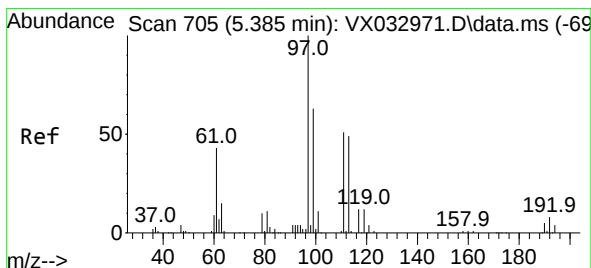
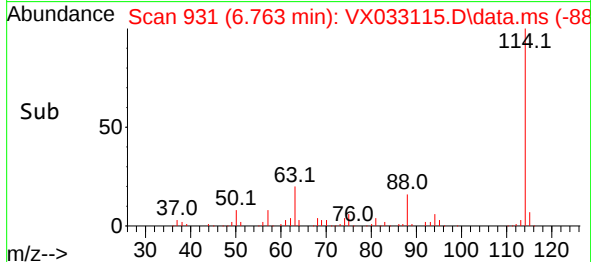
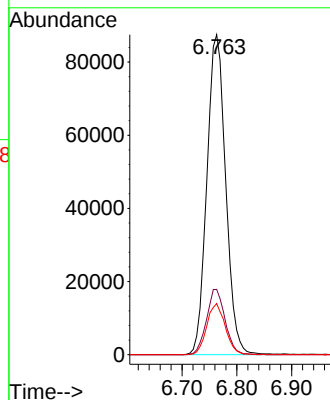
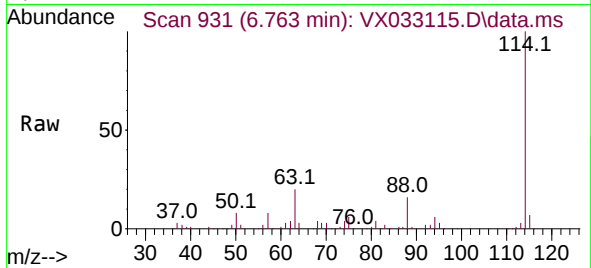




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

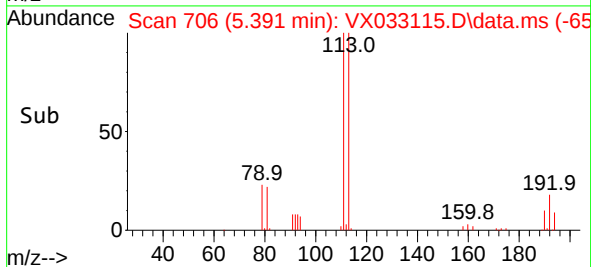
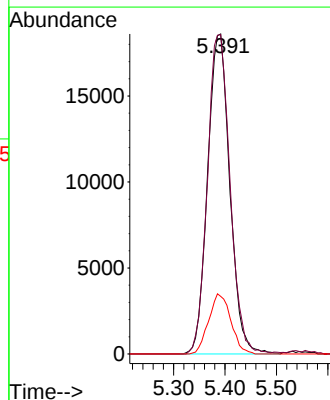
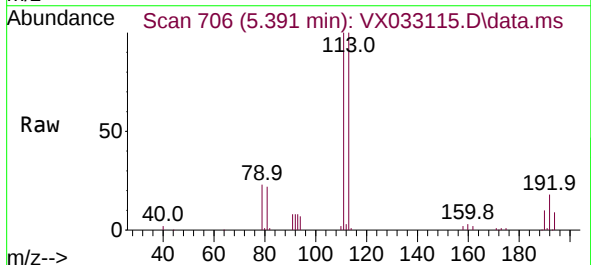
Instrument :
MSVOA_X
ClientSampleId :
MW-40

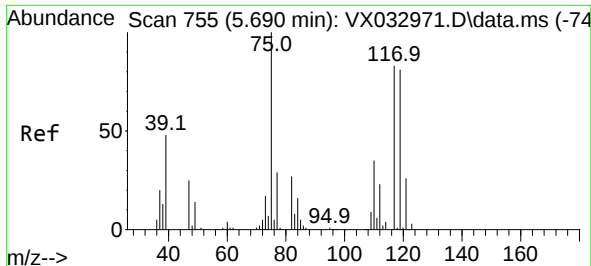
Tgt Ion:114 Resp: 208377
Ion Ratio Lower Upper
114 100
63 20.4 0.0 41.6
88 16.0 0.0 33.4



#35
Dibromofluoromethane
Concen: 47.463 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion:113 Resp: 55757
Ion Ratio Lower Upper
113 100
111 101.5 82.4 123.6
192 18.8 15.4 23.2

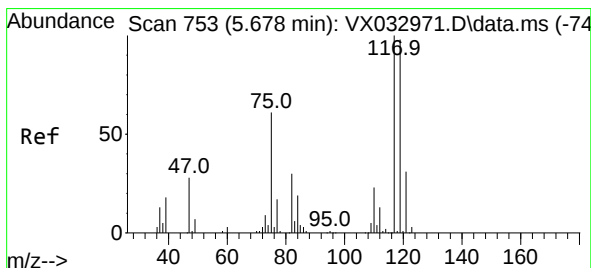
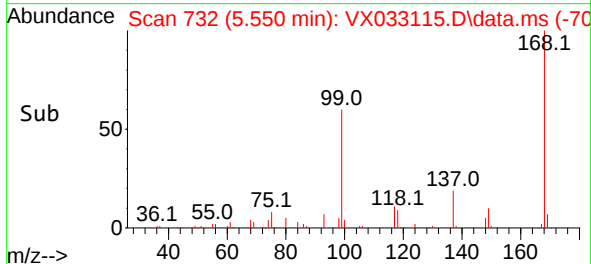
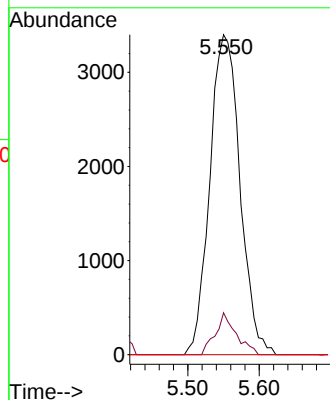
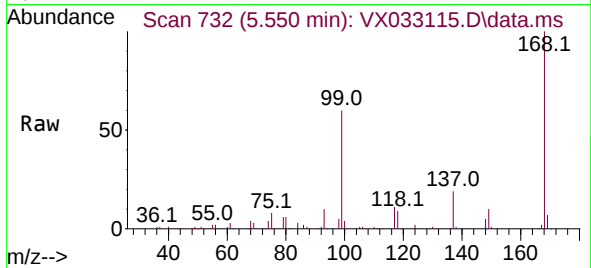




#36
1,1-Dichloropropene
Concen: 5.310 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.146 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

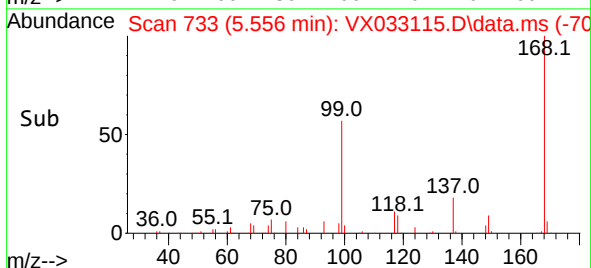
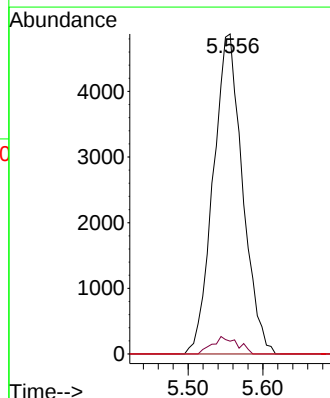
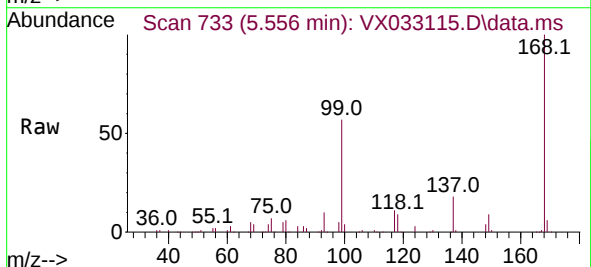
Instrument :
MSVOA_X
ClientSampleId :
MW-40

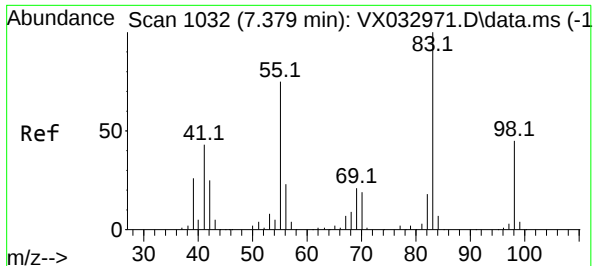
Tgt Ion: 75 Resp: 9974
Ion Ratio Lower Upper
75 100
110 9.0 18.4 55.2#
77 0.0 24.5 36.7#



#38
Carbon Tetrachloride
Concen: 6.377 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 117 Resp: 13289
Ion Ratio Lower Upper
117 100
119 4.0 77.2 115.8#
121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 0.718 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

MW-40

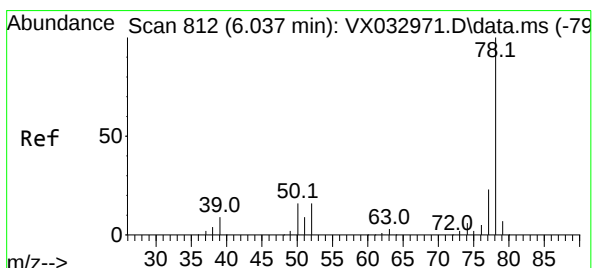
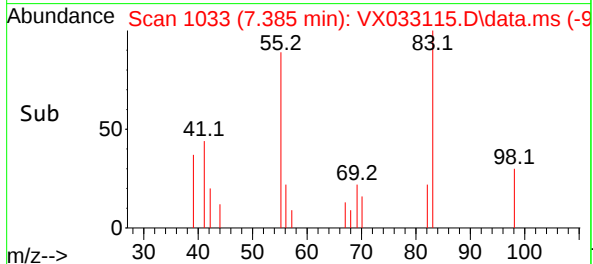
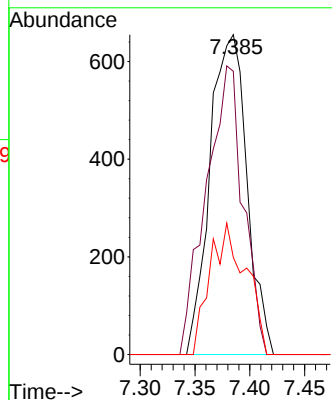
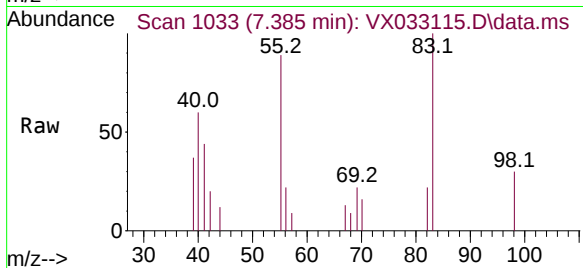
Tgt Ion: 83 Resp: 1538

Ion Ratio Lower Upper

83 100

55 88.5 58.4 87.6#

98 30.4 37.2 55.8#



#40

Benzene

Concen: 130.207 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX033115.D

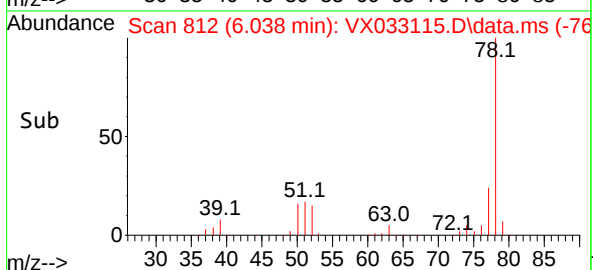
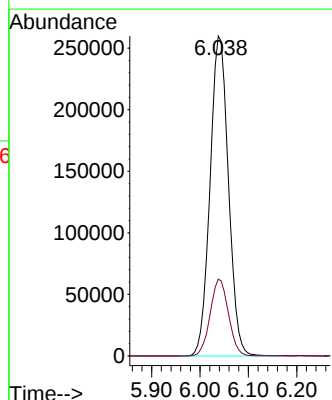
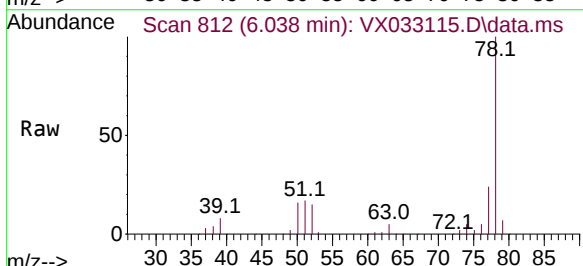
Acq: 29 Nov 2022 14:10

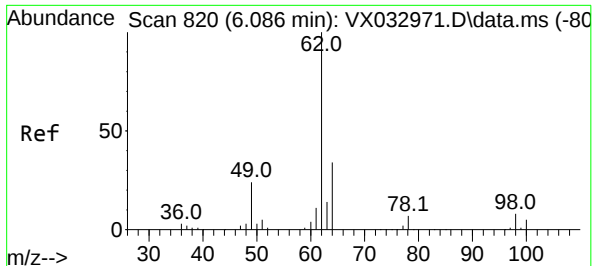
Tgt Ion: 78 Resp: 685743

Ion Ratio Lower Upper

78 100

77 24.0 19.0 28.4





#42

1,2-Dichloroethane

Concen: 3.124 ug/l

RT: 6.038 min Scan# 81

Delta R.T. -0.048 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

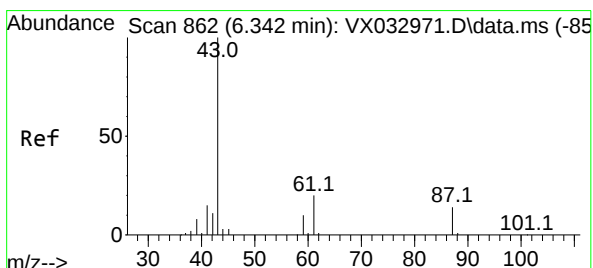
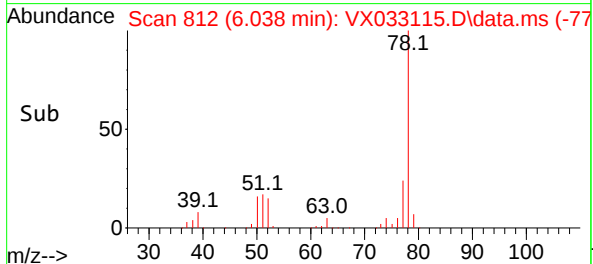
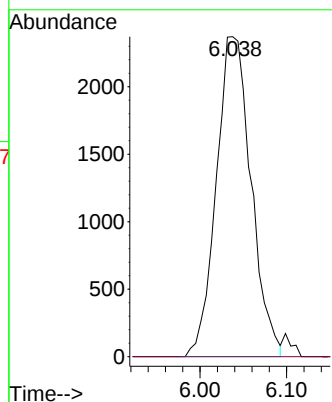
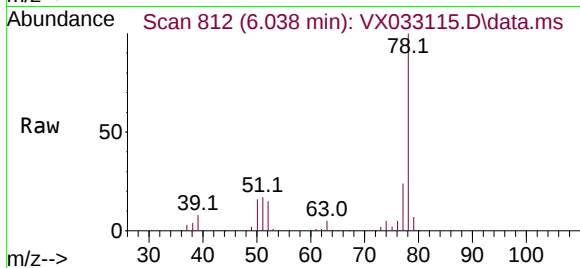
MW-40

Tgt Ion: 62 Resp: 6624

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#43

Isopropyl Acetate

Concen: 0.241 ug/l

RT: 6.330 min Scan# 860

Delta R.T. -0.012 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

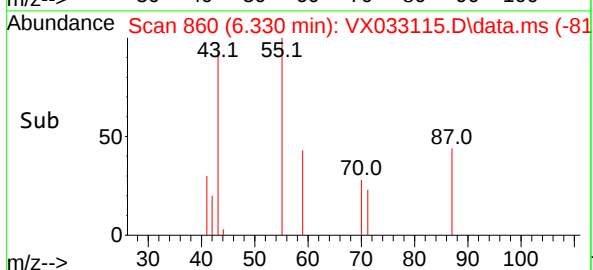
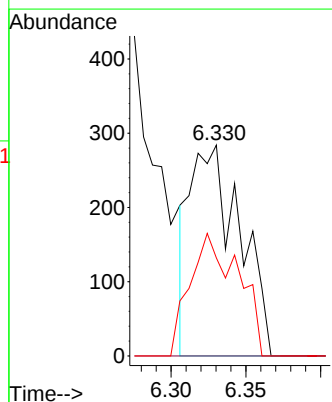
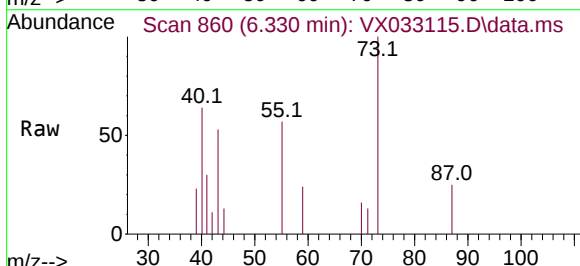
Tgt Ion: 43 Resp: 654

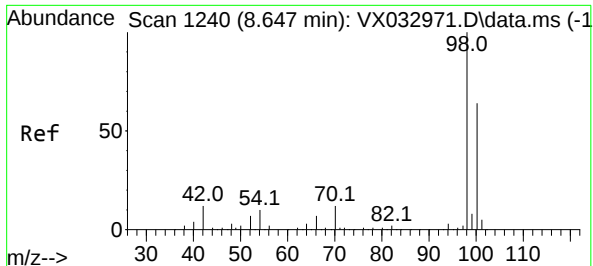
Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

87 56.9 10.8 16.2#





#50

Toluene-d8

Concen: 53.261 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

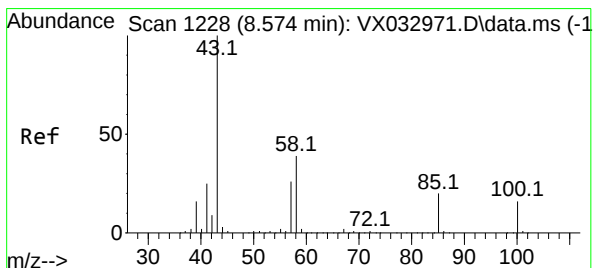
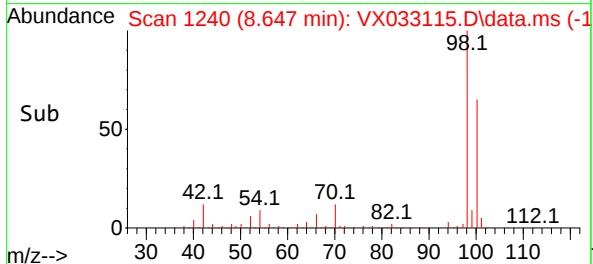
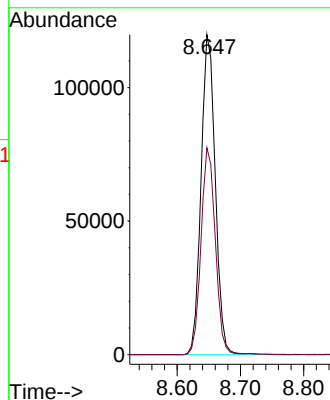
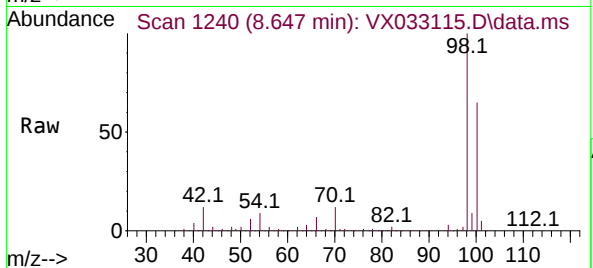
MW-40

Tgt Ion: 98 Resp: 187758

Ion Ratio Lower Upper

98 100

100 64.8 50.9 76.3



#51

4-Methyl-2-Pentanone

Concen: 0.206 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX033115.D

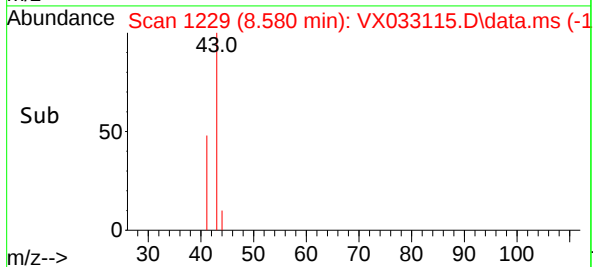
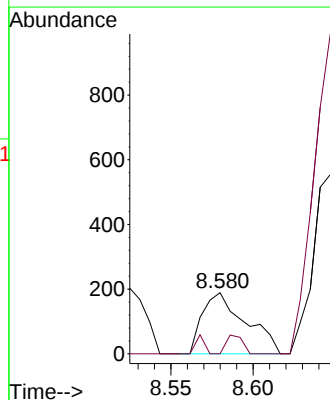
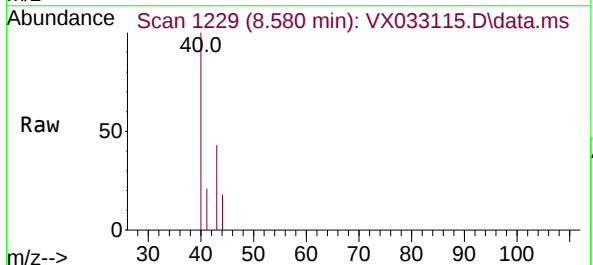
Acq: 29 Nov 2022 14:10

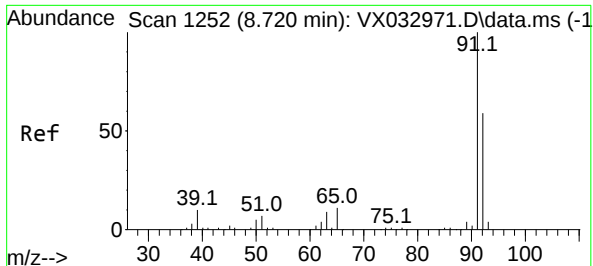
Tgt Ion: 43 Resp: 345

Ion Ratio Lower Upper

43 100

58 0.0 30.9 46.3#

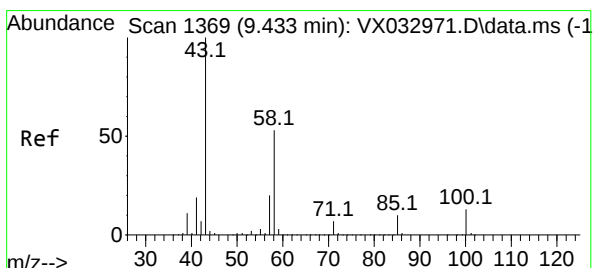
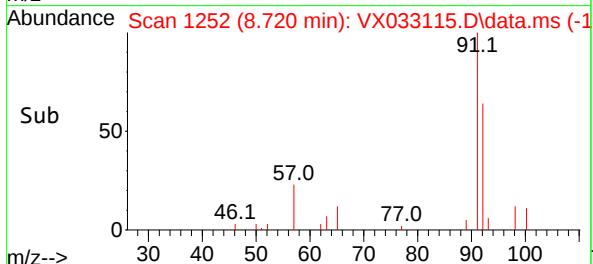
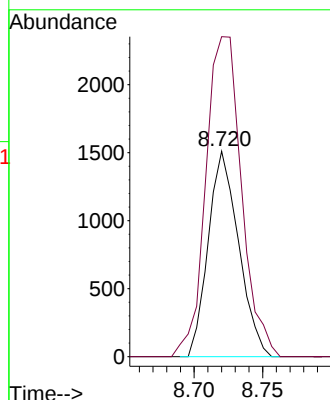
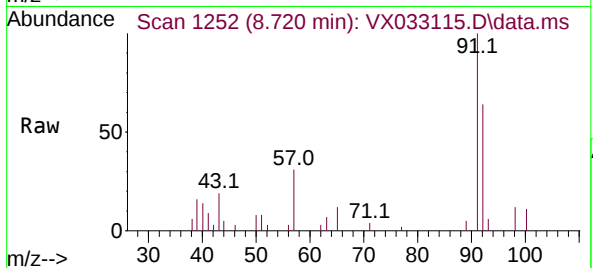




#52
Toluene
Concen: 0.672 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

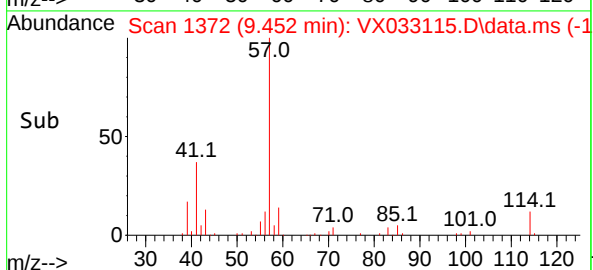
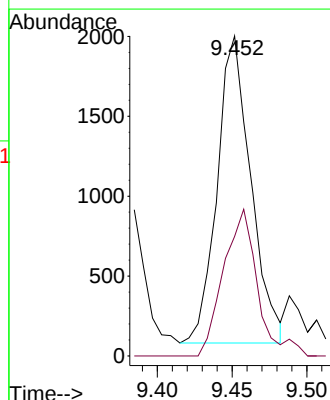
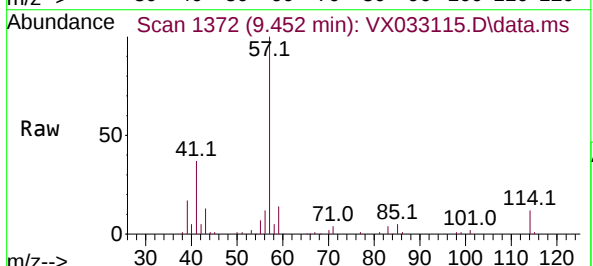
Instrument :
MSVOA_X
ClientSampleId :
MW-40

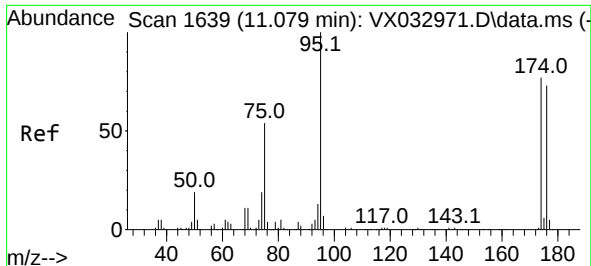
Tgt Ion: 92 Resp: 2327
Ion Ratio Lower Upper
92 100
91 183.2 138.3 207.5



#59
2-Hexanone
Concen: 2.437 ug/l
RT: 9.452 min Scan# 1372
Delta R.T. 0.019 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 43 Resp: 3011
Ion Ratio Lower Upper
43 100
58 48.2 26.5 79.5





#62

4-Bromofluorobenzene

Concen: 45.183 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

MW-40

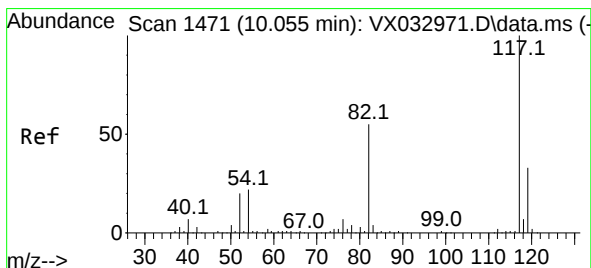
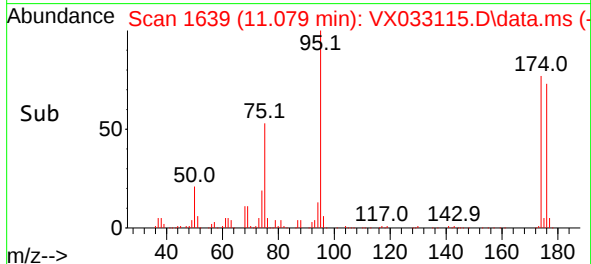
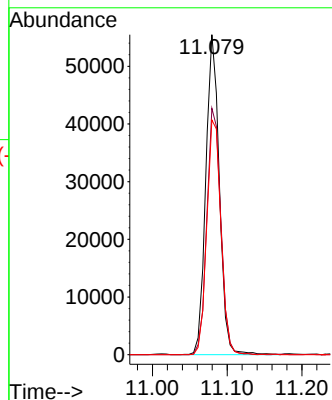
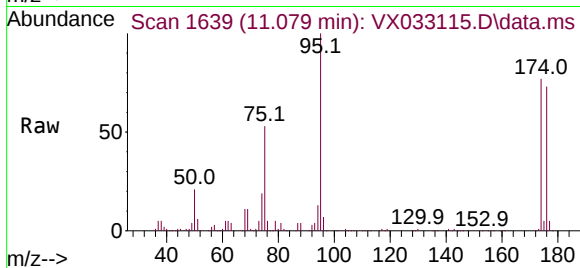
Tgt Ion: 95 Resp: 69724

Ion Ratio Lower Upper

95 100

174 79.4 0.0 164.0

176 76.8 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: VX033115.D

Acq: 29 Nov 2022 14:10

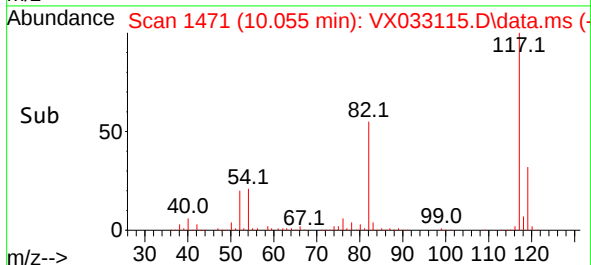
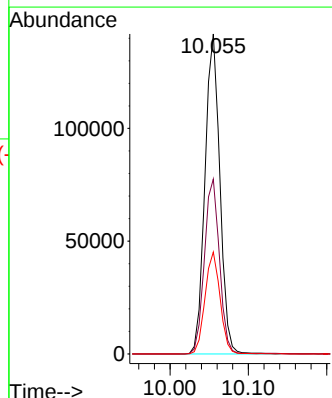
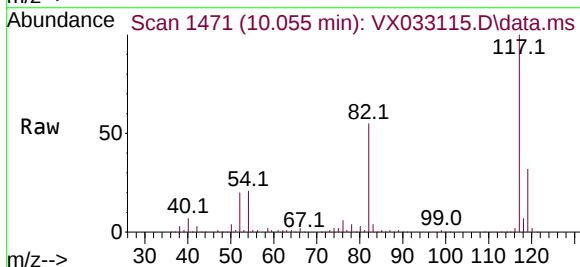
Tgt Ion: 117 Resp: 187168

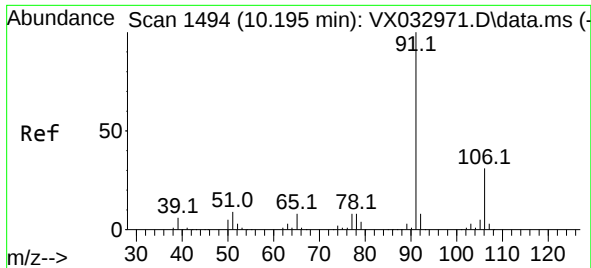
Ion Ratio Lower Upper

117 100

82 54.7 44.3 66.5

119 31.8 25.7 38.5

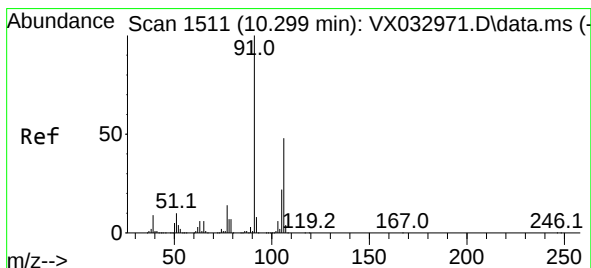
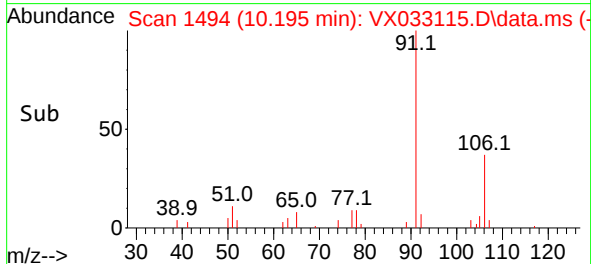
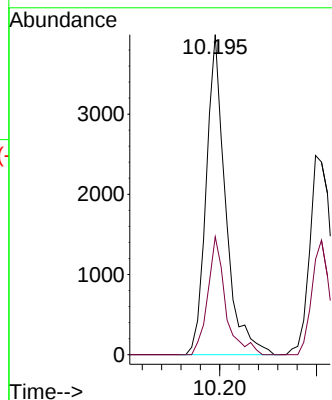
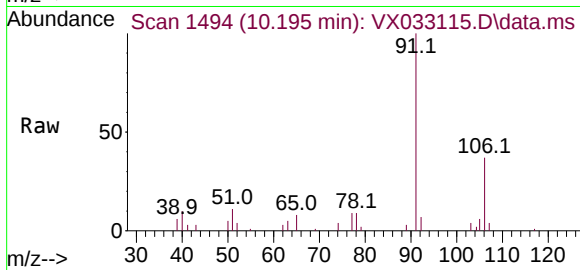




#67
Ethyl Benzene
Concen: 0.839 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

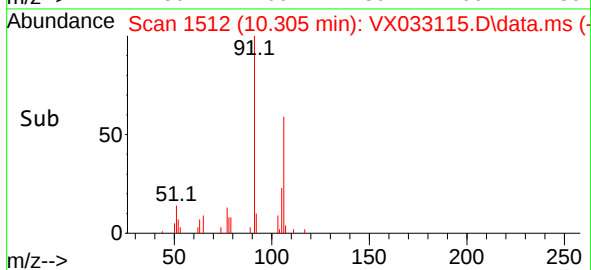
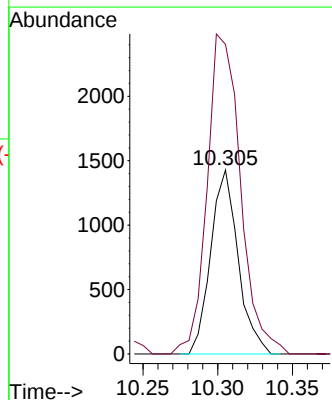
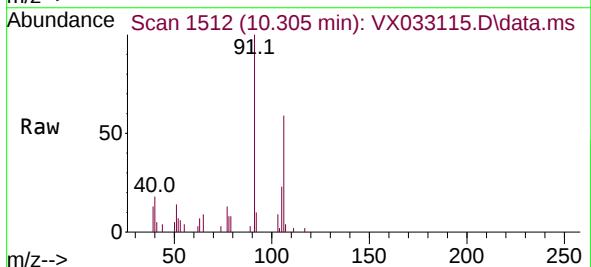
Instrument :
MSVOA_X
ClientSampleId :
MW-40

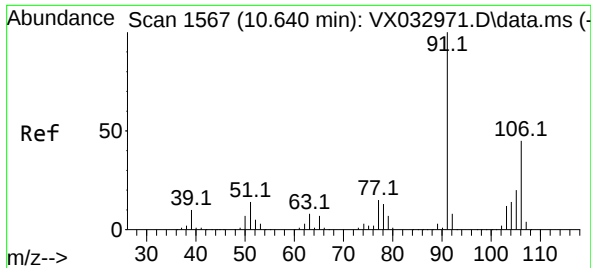
Tgt Ion: 91 Resp: 5552
Ion Ratio Lower Upper
91 100
106 36.8 25.0 37.6



#68
m/p-Xylenes
Concen: 0.703 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 106 Resp: 1821
Ion Ratio Lower Upper
106 100
91 211.6 164.5 246.7

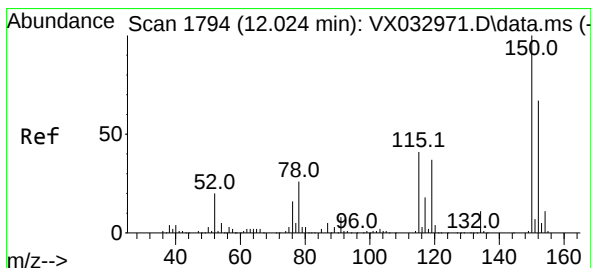
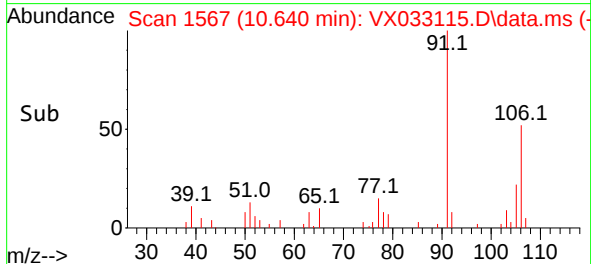
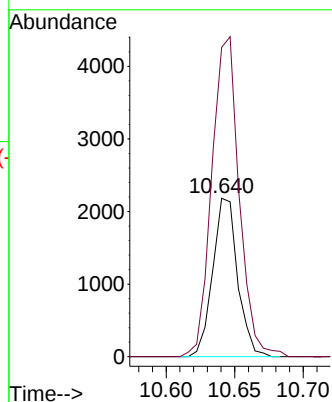
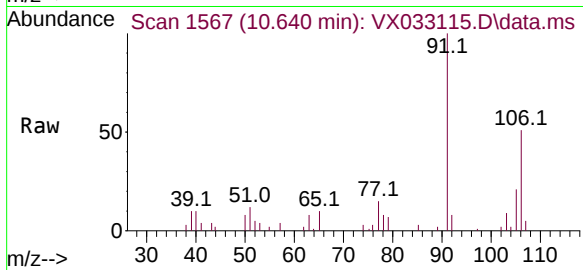




#69
o-Xylene
Concen: 1.098 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

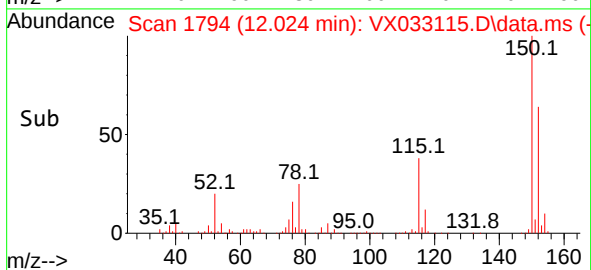
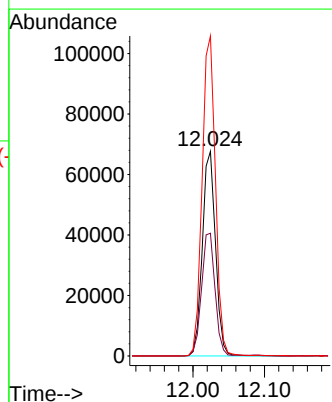
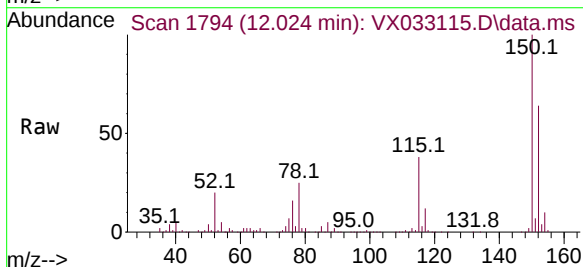
Instrument :
MSVOA_X
ClientSampleId :
MW-40

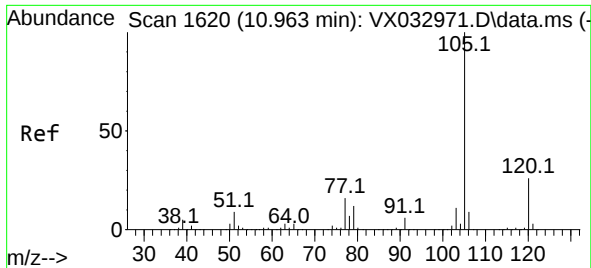
Tgt Ion:106 Resp: 2755
Ion Ratio Lower Upper
106 100
91 222.5 109.2 327.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion:152 Resp: 86497
Ion Ratio Lower Upper
152 100
115 61.6 44.0 132.0
150 157.6 0.0 351.8

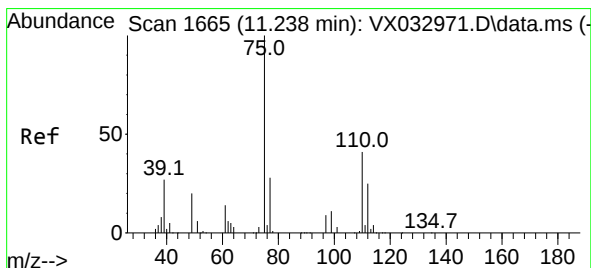
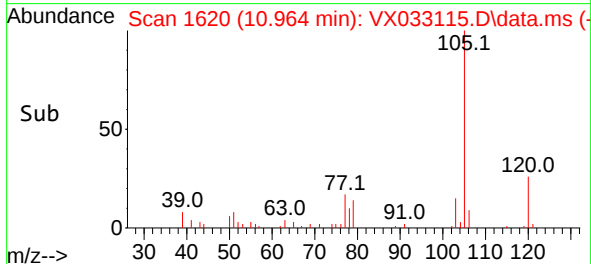
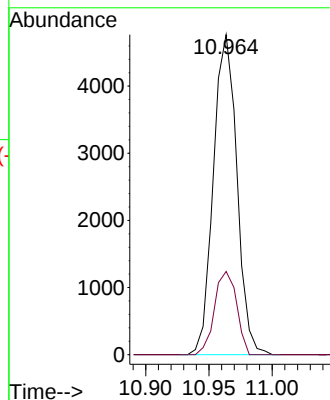
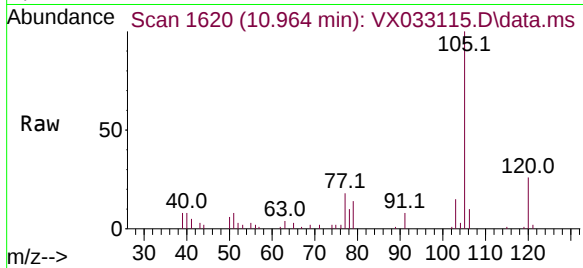




#73
Isopropylbenzene
Concen: 0.996 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

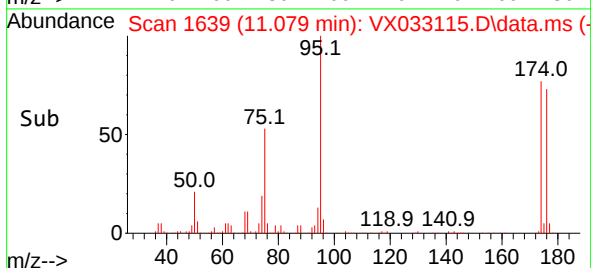
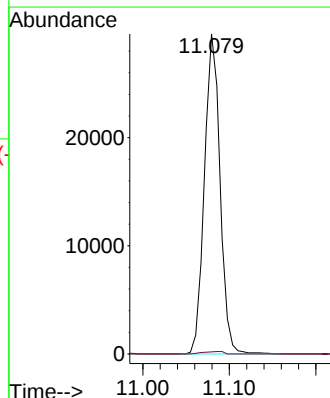
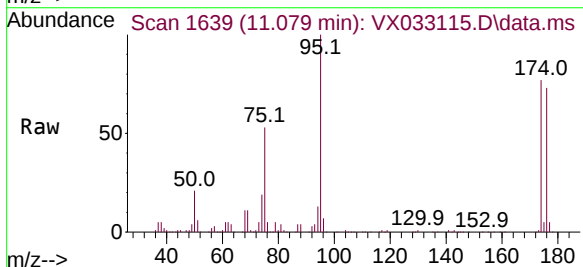
Instrument :
MSVOA_X
ClientSampleId :
MW-40

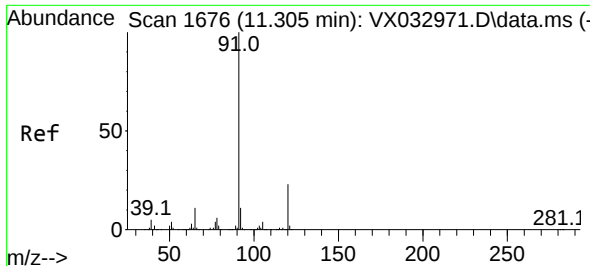
Tgt Ion:105 Resp: 6156
Ion Ratio Lower Upper
105 100
120 24.4 13.1 39.3



#76
1,2,3-Trichloropropane
Concen: 22.627 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 75 Resp: 37065
Ion Ratio Lower Upper
75 100
77 1.0 20.0 60.0#

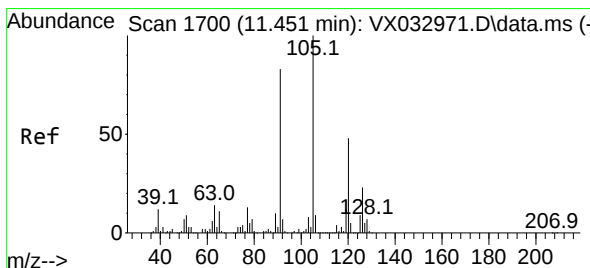
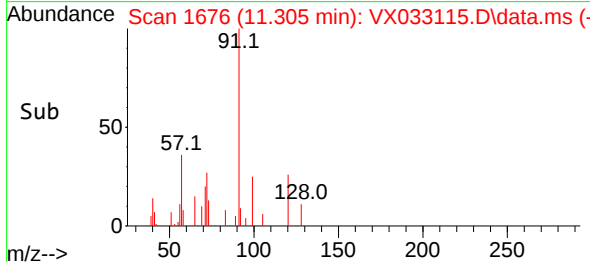
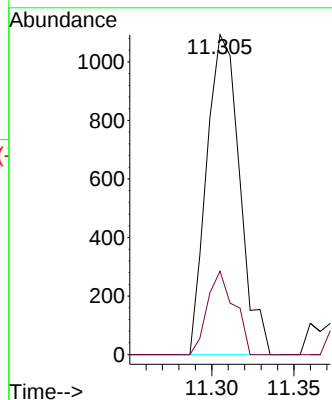
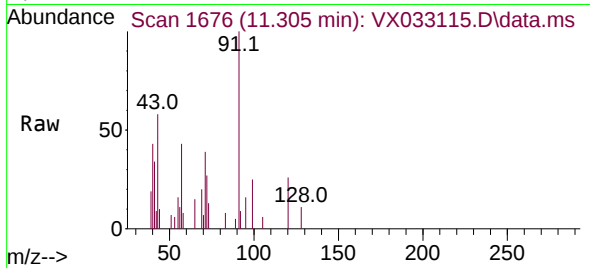




#78
n-propylbenzene
Concen: 0.216 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

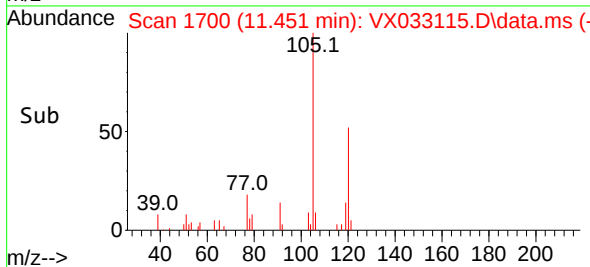
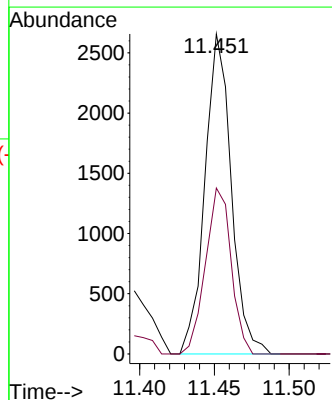
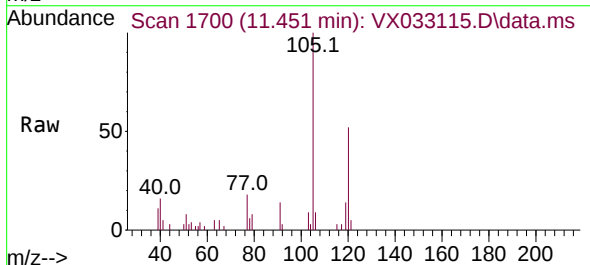
Instrument :
MSVOA_X
ClientSampleId :
MW-40

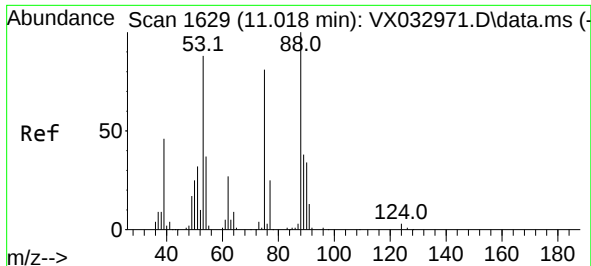
Tgt Ion: 91 Resp: 1524
Ion Ratio Lower Upper
91 100
120 21.3 11.6 34.8



#80
1,3,5-Trimethylbenzene
Concen: 0.627 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033115.D
Acq: 29 Nov 2022 14:10

Tgt Ion: 105 Resp: 3255
Ion Ratio Lower Upper
105 100
120 50.5 23.6 71.0

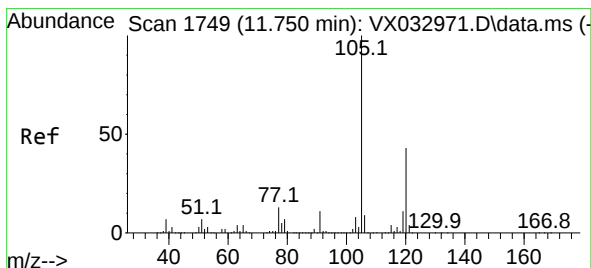
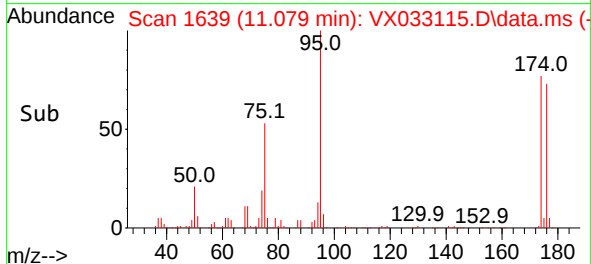
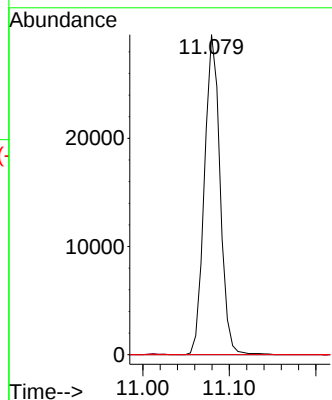
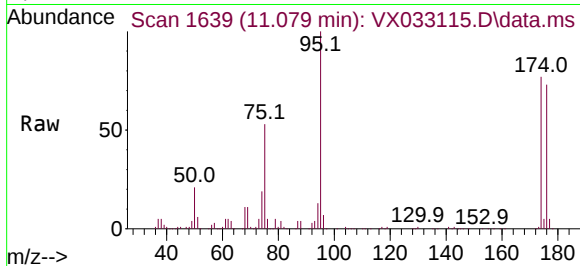




#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.547 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.061 min
 Lab File: VX033115.D
 Acq: 29 Nov 2022 14:10

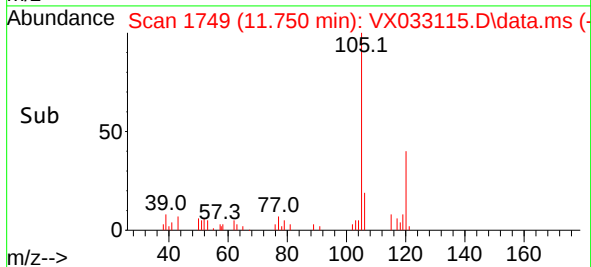
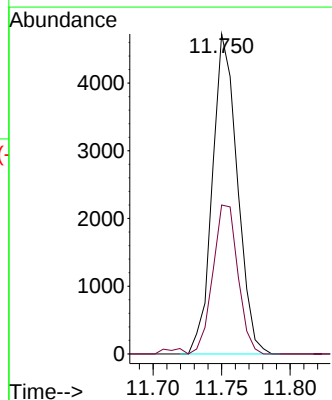
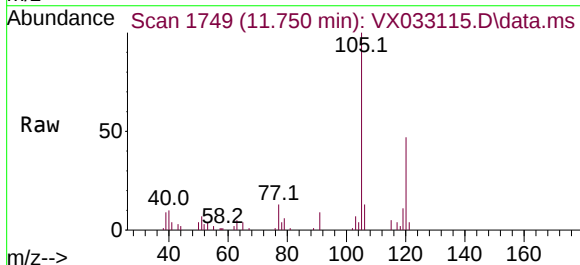
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-40

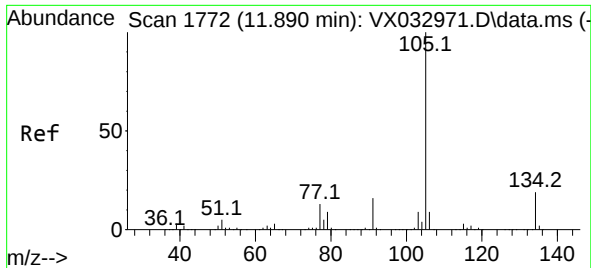
Tgt Ion: 75 Resp: 37065
 Ion Ratio Lower Upper
 75 100
 53 0.0 86.9 130.3#
 89 0.0 38.3 57.5#



#84
 1,2,4-Trimethylbenzene
 Concen: 1.155 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX033115.D
 Acq: 29 Nov 2022 14:10

Tgt Ion: 105 Resp: 5978
 Ion Ratio Lower Upper
 105 100
 120 46.7 21.9 65.5

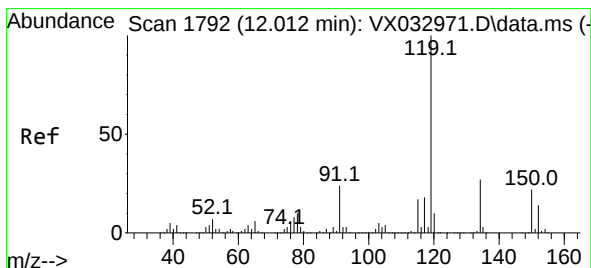
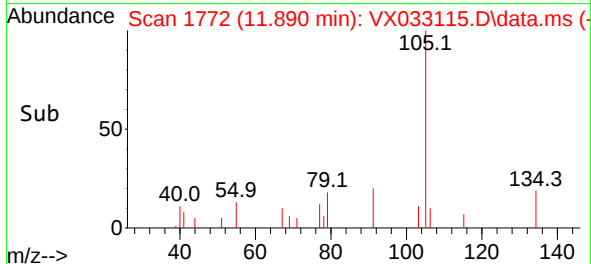
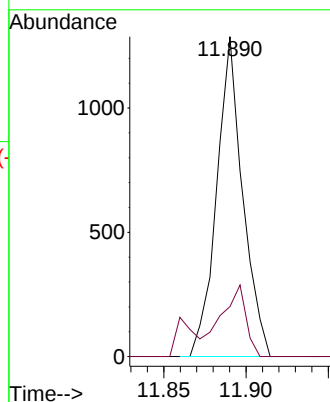
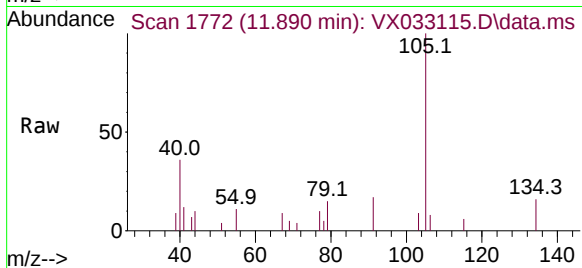




#85
 sec-Butylbenzene
 Concen: 0.229 ug/l
 RT: 11.890 min Scan# 1181
 Delta R.T. 0.000 min
 Lab File: VX033115.D
 Acq: 29 Nov 2022 14:10

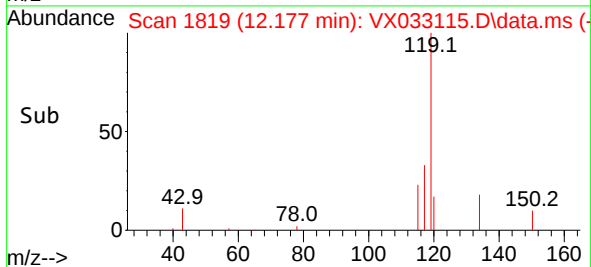
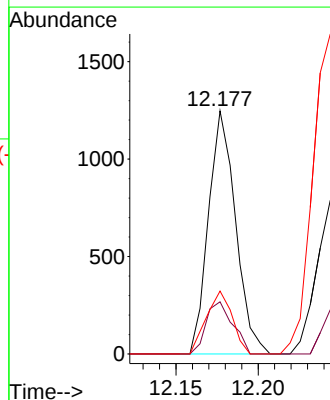
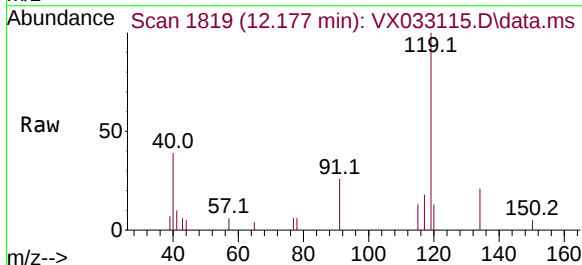
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-40

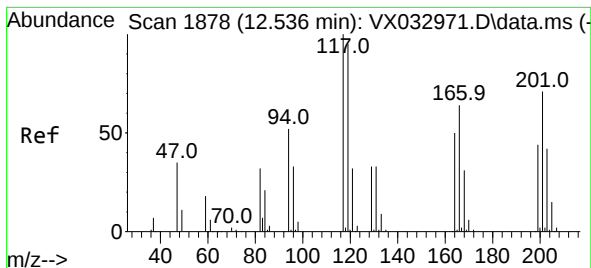
Tgt Ion:105 Resp: 1417
 Ion Ratio Lower Upper
 105 100
 134 21.3 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 0.273 ug/l
 RT: 12.177 min Scan# 1819
 Delta R.T. 0.165 min
 Lab File: VX033115.D
 Acq: 29 Nov 2022 14:10

Tgt Ion:119 Resp: 1428
 Ion Ratio Lower Upper
 119 100
 134 21.2 12.9 38.7
 91 24.6 12.5 37.5





#90

Hexachloroethane

Concen: 1.015 ug/l

RT: 12.646 min Scan# 11

Delta R.T. 0.104 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

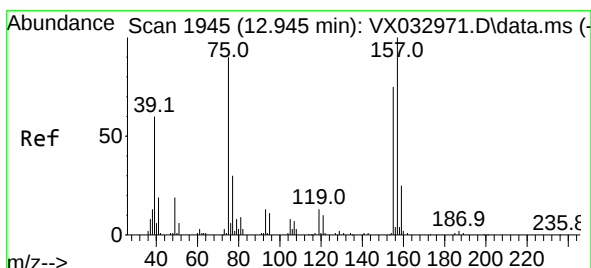
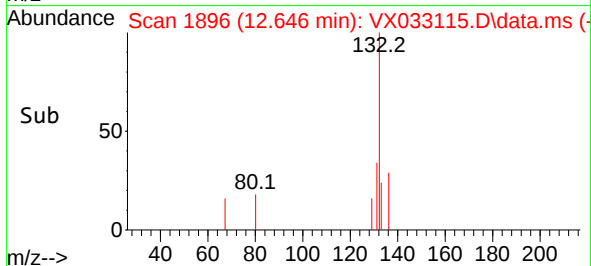
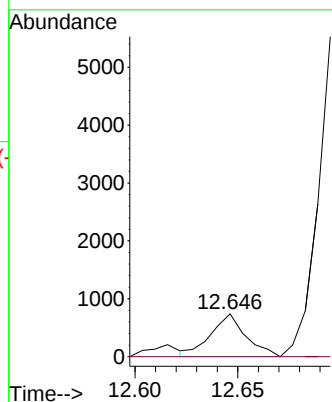
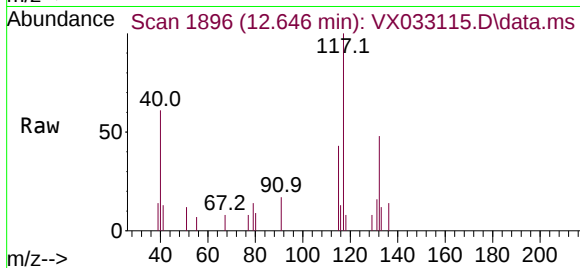
MW-40

Tgt Ion:117 Resp: 874

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.320 ug/l

RT: 12.695 min Scan# 1904

Delta R.T. -0.250 min

Lab File: VX033115.D

Acq: 29 Nov 2022 14:10

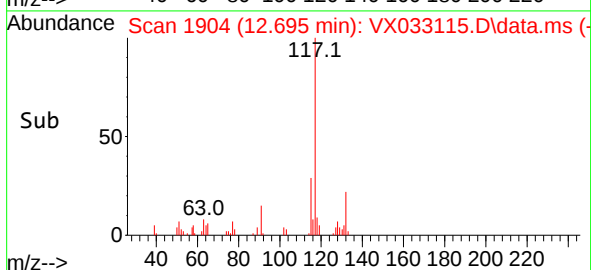
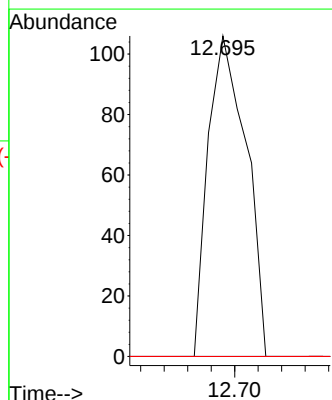
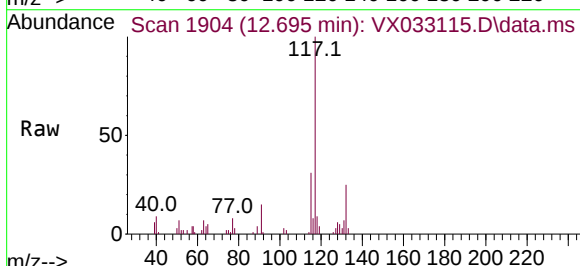
Tgt Ion: 75 Resp: 119

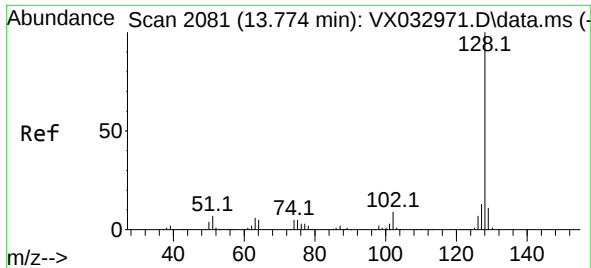
Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#





#95

Naphthalene

Concen: 0.233 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX033115.D

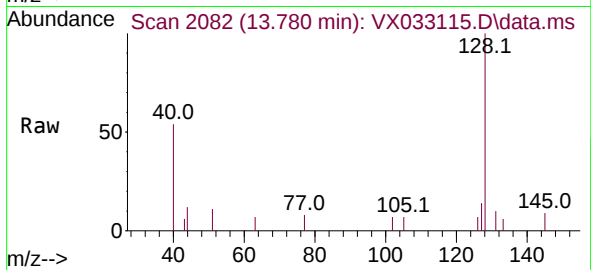
Acq: 29 Nov 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

MW-40



Tgt Ion:128 Resp: 1286

Ion Ratio Lower Upper

128 100

127 13.5 10.2 15.4

129 3.5 8.9 13.3#

