

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112322\
 Data File : VX033053.D
 Acq On : 24 Nov 2022 10:39
 Operator : JC/MD
 Sample : N5747-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-28

Quant Time: Nov 25 06:39:35 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	126723	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	210084	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189043	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91483	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	69198	56.276	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	112.560%
35) Dibromofluoromethane	5.385	113	54649	46.142	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.280%
50) Toluene-d8	8.647	98	190152	53.512	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.020%
62) 4-Bromofluorobenzene	11.079	95	69832	44.885	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.760%
Target Compounds						Qvalue
3) Chloromethane	1.264	50	847	0.810	ug/l #	43
6) Chloroethane	1.684	64	713	0.753	ug/l	91
8) Diethyl Ether	2.136	74	257	0.361	ug/l	91
11) Tert butyl alcohol	2.989	59	288127	1472.832	ug/l	99
13) Acrolein	2.221	56	674	2.999	ug/l #	1
14) Allyl chloride	2.776	41	4630	2.593	ug/l #	20
15) Acrylonitrile	3.105	53	940	1.699	ug/l #	22
16) Acetone	2.392	43	966	1.676	ug/l	96
18) Methyl Acetate	2.788	43	6714	4.208	ug/l #	51
19) Methyl tert-butyl Ether	3.111	73	63593	16.581	ug/l #	81
20) Methylene Chloride	2.794	84	118	Below Cal	#	28
22) Diisopropyl ether	3.757	45	16641	4.281	ug/l #	84
23) Vinyl Acetate	3.757	43	9048	2.973	ug/l #	72
31) Cyclohexane	5.470	56	5927	2.964	ug/l	94
36) 1,1-Dichloropropene	5.550	75	10019	5.290	ug/l #	49
38) Carbon Tetrachloride	5.550	117	12890	6.136	ug/l #	16
39) Methylcyclohexane	7.379	83	1629	0.754	ug/l #	84
40) Benzene	6.043	78	628209	118.314	ug/l	100
42) 1,2-Dichloroethane	6.043	62	6117	2.861	ug/l #	77
51) 4-Methyl-2-Pentanone	8.580	43	339	0.201	ug/l #	69
52) Toluene	8.720	92	17526	5.017	ug/l	100
53) t-1,3-Dichloropropene	8.714	75	230	1.622	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	554	0.390	ug/l #	15
59) 2-Hexanone	9.445	43	2079	1.669	ug/l	74
67) Ethyl Benzene	10.195	91	44112	6.598	ug/l	98
68) m/p-Xylenes	10.305	106	34886	13.325	ug/l	100
69) o-Xylene	10.640	106	14890	5.878	ug/l	95
73) Isopropylbenzene	10.963	105	34593	5.292	ug/l	98
76) 1,2,3-Trichloropropane	11.079	75	37880	21.864	ug/l #	37
78) n-propylbenzene	11.305	91	31102	4.161	ug/l	96
79) 2-Chlorotoluene	11.305	91	31102	6.851	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	2256	0.411	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	37880	71.068	ug/l #	6
82) 4-Chlorotoluene	11.305	91	31102	5.847	ug/l #	45
84) 1,2,4-Trimethylbenzene	11.750	105	14406	2.631	ug/l	100
85) sec-Butylbenzene	11.890	105	3638	0.556	ug/l	95

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

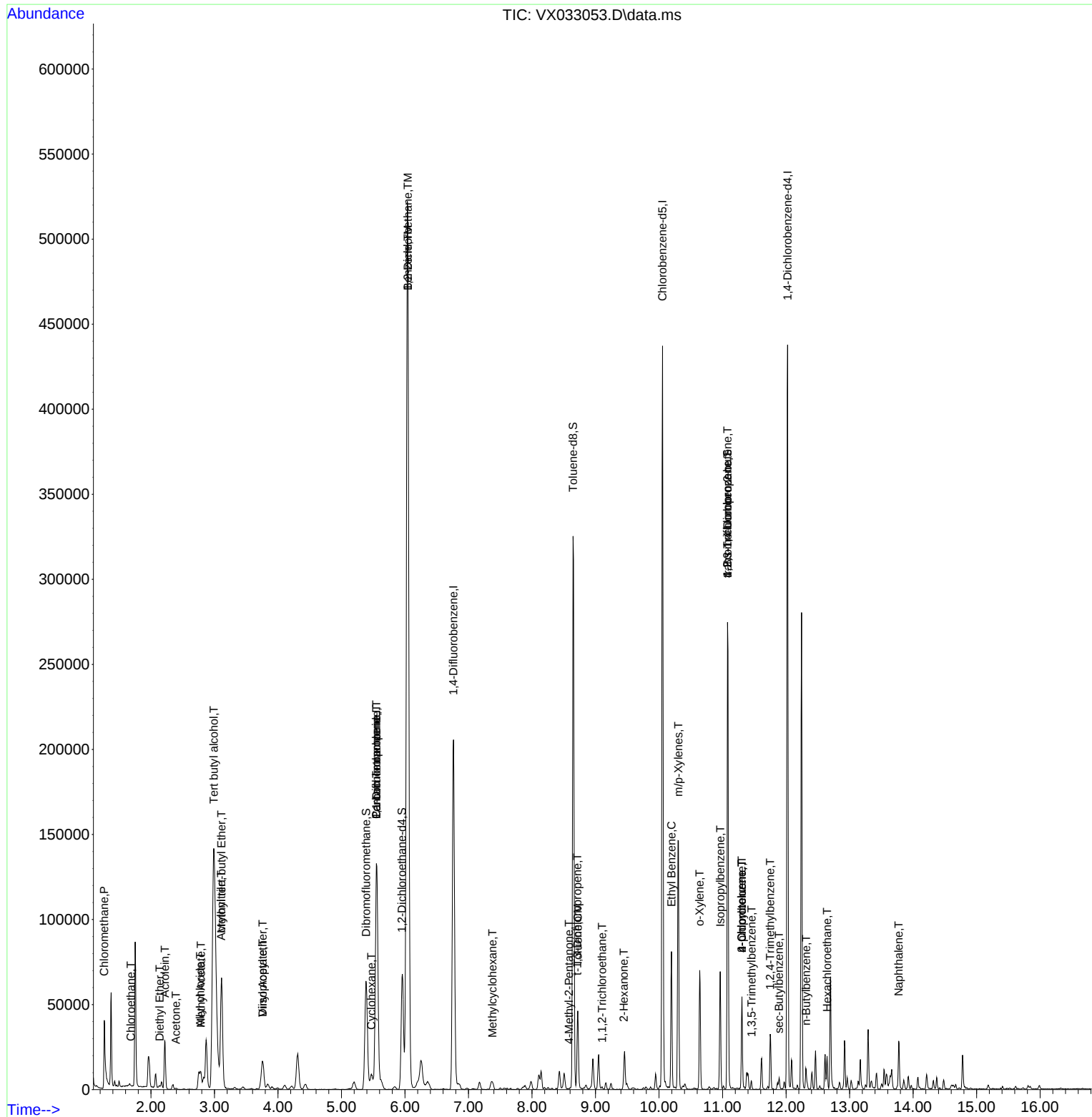
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.317	91	1192	0.250	ug/l #	14
90) Hexachloroethane	12.646	117	7413	8.143	ug/l #	12
95) Naphthalene	13.774	128	18315	3.131	ug/l	98

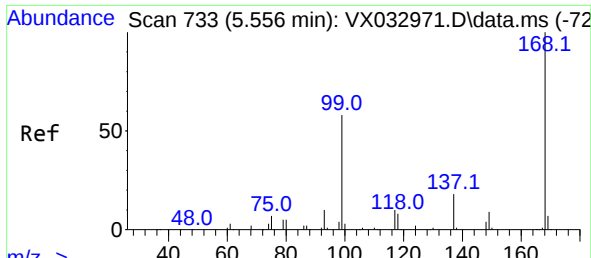
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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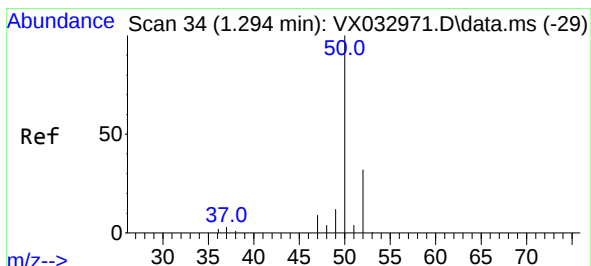
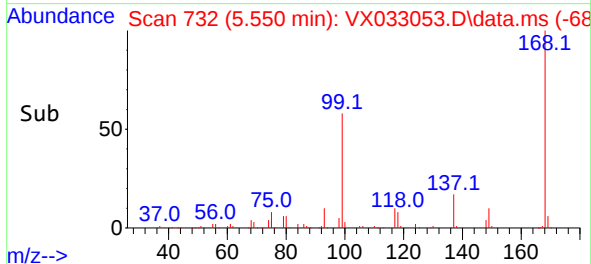
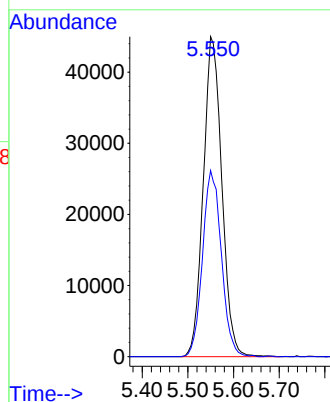
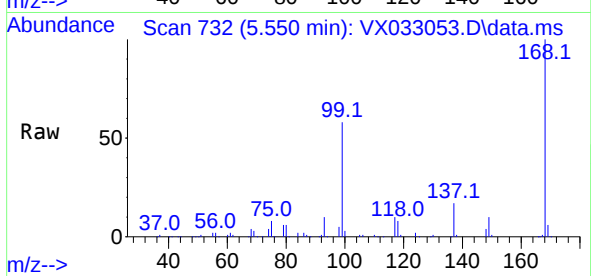




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

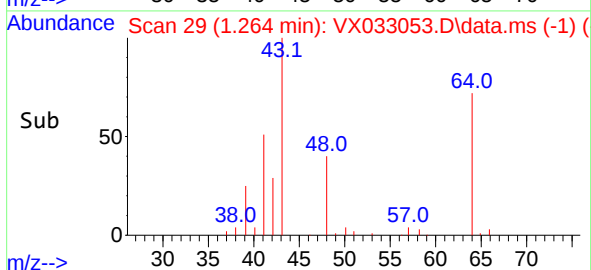
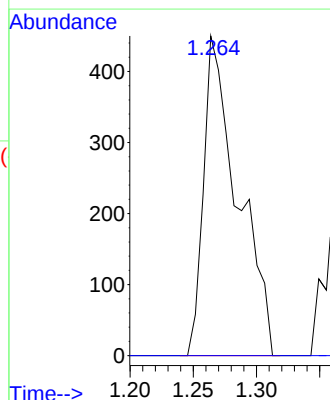
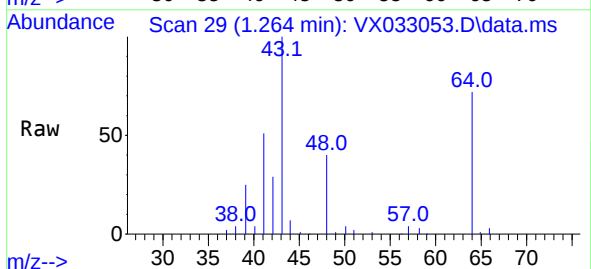
Instrument :
MSVOA_X
ClientSampleId :
MW-28

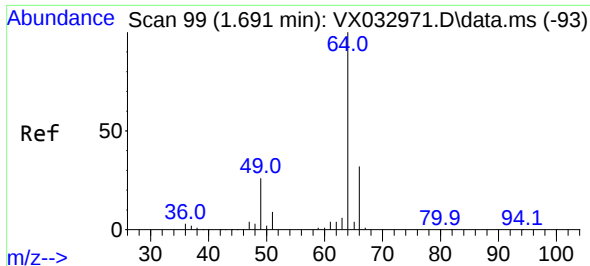
Tgt Ion:168 Resp: 126723
Ion Ratio Lower Upper
168 100
99 58.1 46.1 69.1



#3
Chloromethane
Concen: 0.810 ug/l
RT: 1.264 min Scan# 29
Delta R.T. -0.030 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 50 Resp: 847
Ion Ratio Lower Upper
50 100
52 0.0 25.4 38.2#

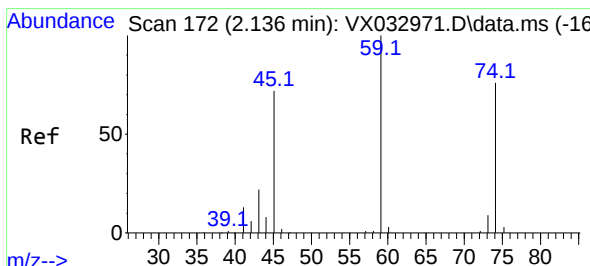
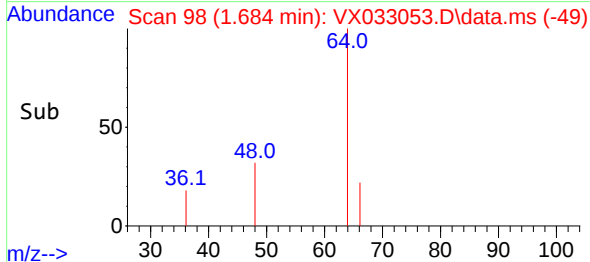
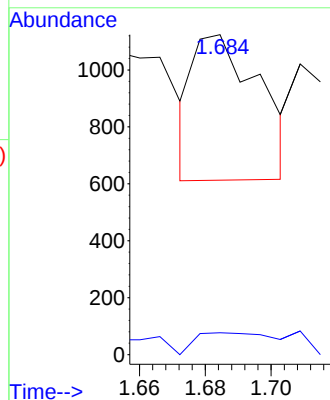
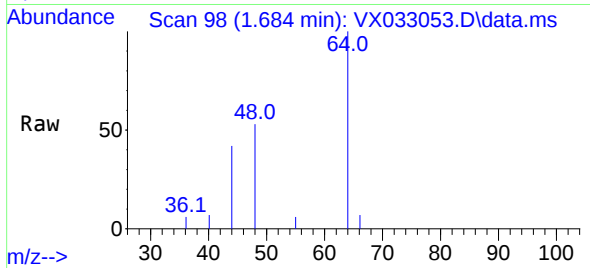




#6
Chloroethane
Concen: 0.753 ug/l
RT: 1.684 min Scan# 99
Delta R.T. -0.001 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

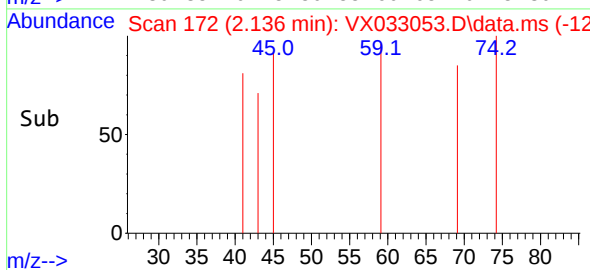
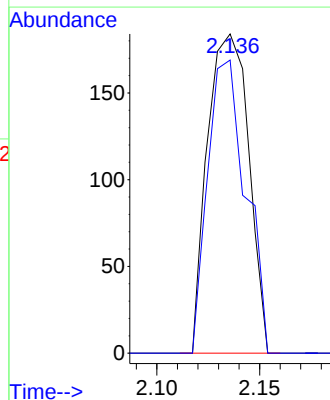
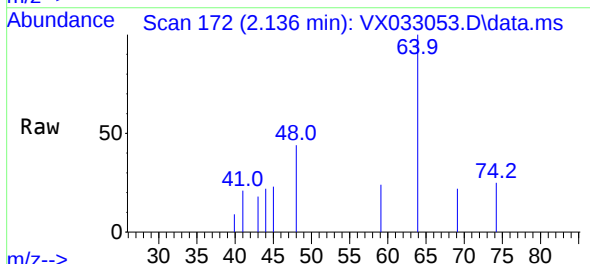
Instrument :
MSVOA_X
ClientSampleId :
MW-28

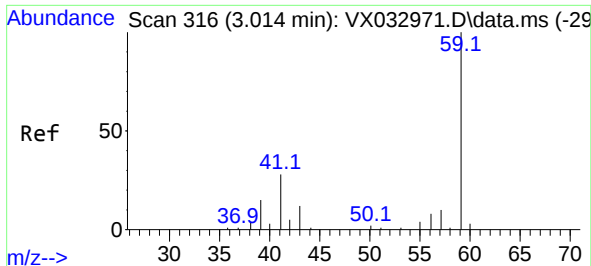
Tgt Ion: 64 Resp: 713
Ion Ratio Lower Upper
64 100
66 27.4 26.0 39.0



#8
Diethyl Ether
Concen: 0.361 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 74 Resp: 257
Ion Ratio Lower Upper
74 100
45 84.8 46.6 139.7

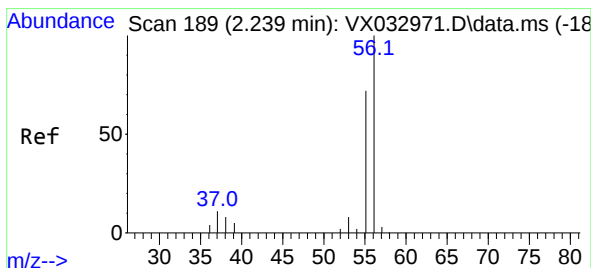
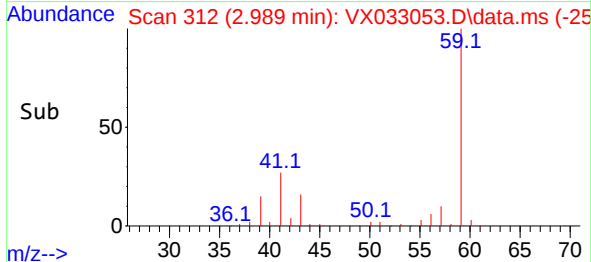
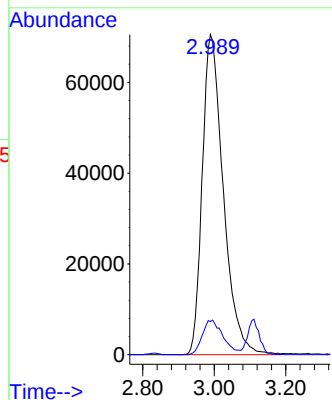
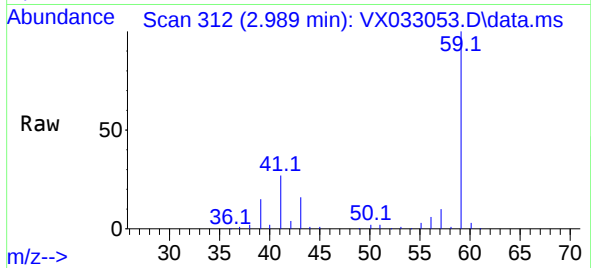




#11
Tert butyl alcohol
Concen: 1472.832 ug/l
RT: 2.989 min Scan# 31
Delta R.T. 0.024 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

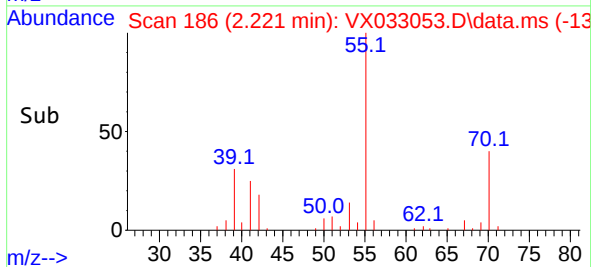
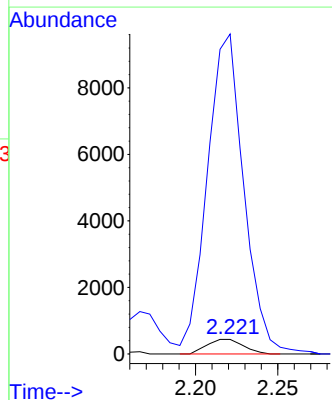
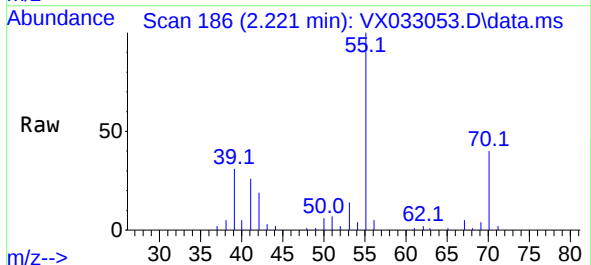
Instrument :
MSVOA_X
ClientSampleId :
MW-28

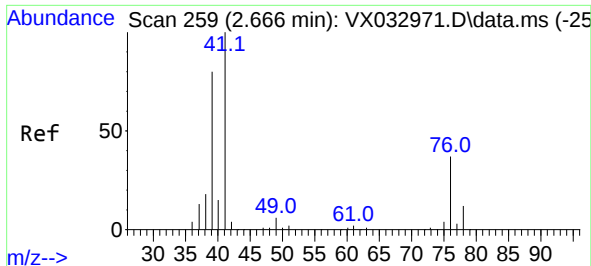
Tgt Ion: 59 Resp: 288127
Ion Ratio Lower Upper
59 100
57 10.6 8.2 12.4



#13
Acrolein
Concen: 2.999 ug/l
RT: 2.221 min Scan# 186
Delta R.T. -0.012 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 56 Resp: 674
Ion Ratio Lower Upper
56 100
55 2206.7 56.9 85.3#

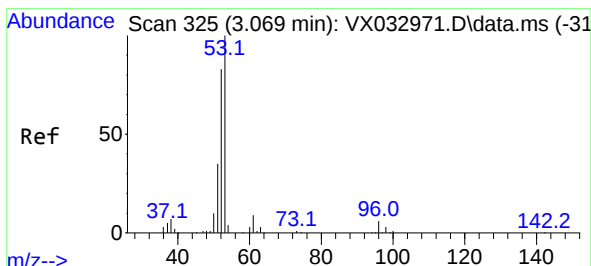
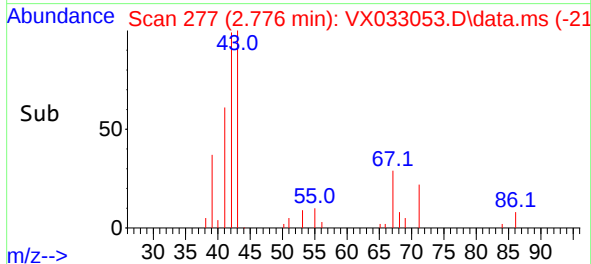
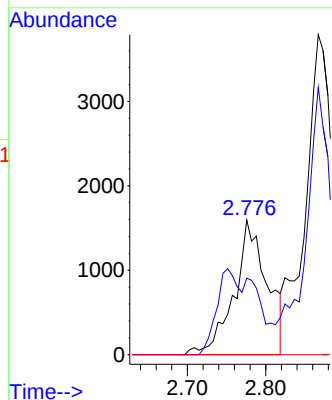
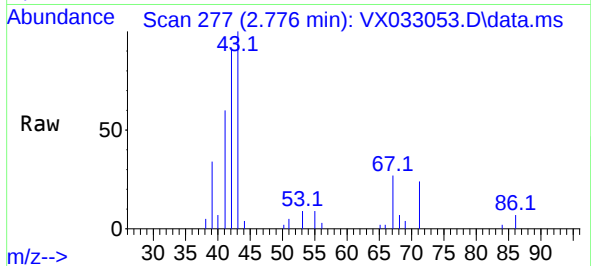




#14
 Allyl chloride
 Concen: 2.593 ug/l
 RT: 2.776 min Scan# 21
 Delta R.T. 0.110 min
 Lab File: VX033053.D
 Acq: 24 Nov 2022 10:39

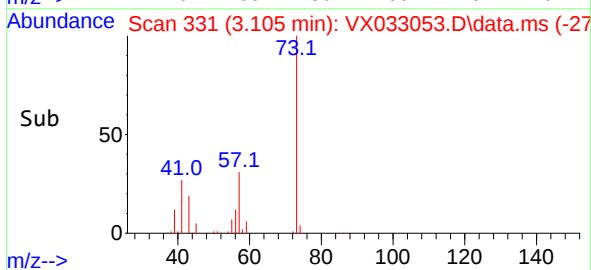
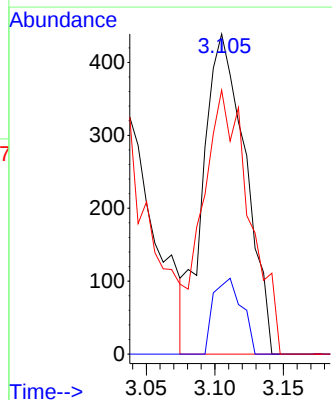
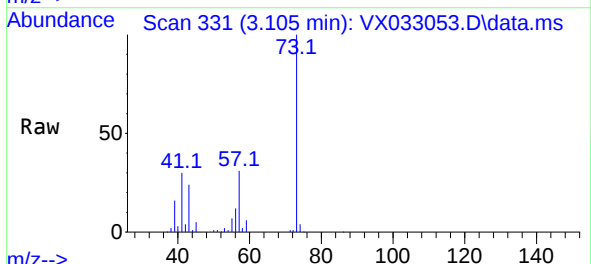
Instrument :
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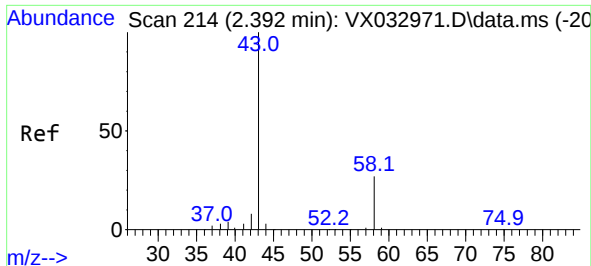
Tgt Ion: 41 Resp: 4630
 Ion Ratio Lower Upper
 41 100
 39 0.0 61.4 92.2#
 76 0.0 29.2 43.8#



#15
 Acrylonitrile
 Concen: 1.699 ug/l
 RT: 3.105 min Scan# 331
 Delta R.T. 0.043 min
 Lab File: VX033053.D
 Acq: 24 Nov 2022 10:39

Tgt Ion: 53 Resp: 940
 Ion Ratio Lower Upper
 53 100
 52 16.0 67.4 101.0#
 51 87.8 30.3 45.5#

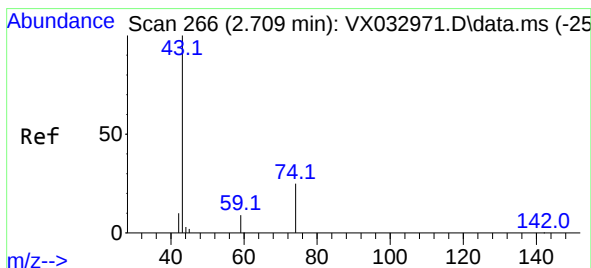
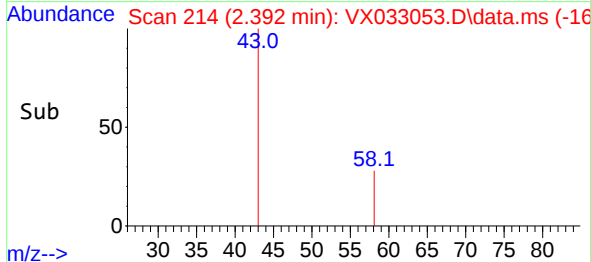
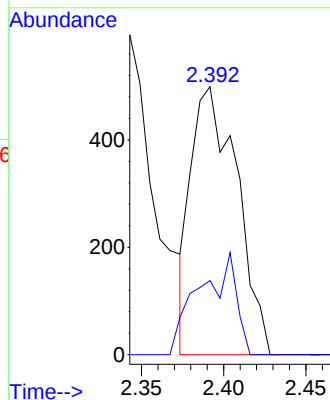
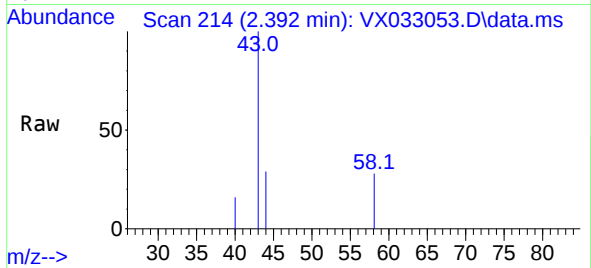




#16
Acetone
Concen: 1.676 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

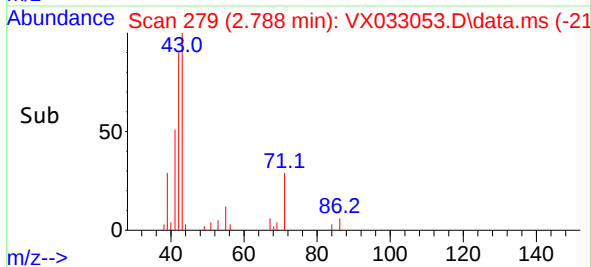
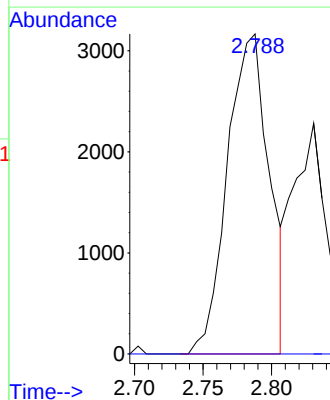
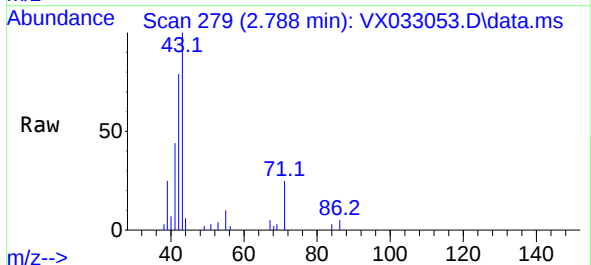
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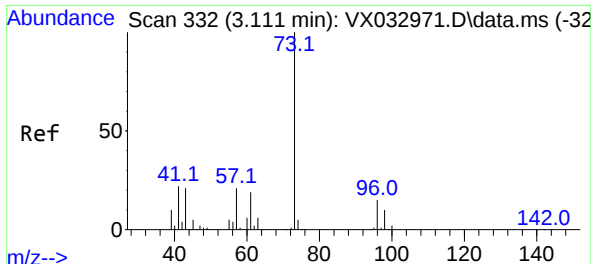
Tgt Ion: 43 Resp: 966
Ion Ratio Lower Upper
43 100
58 27.7 23.8 35.8



#18
Methyl Acetate
Concen: 4.208 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.085 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 43 Resp: 6714
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#





#19

Methyl tert-butyl Ether

Concen: 16.581 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

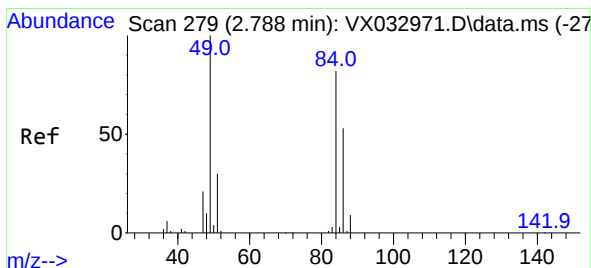
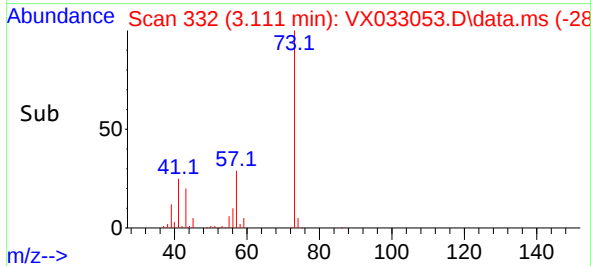
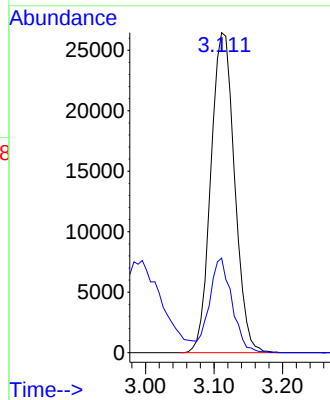
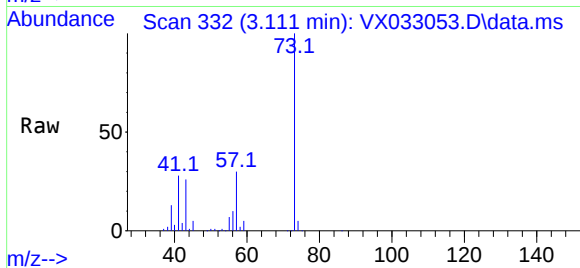
MW-28

Tgt Ion: 73 Resp: 63593

Ion Ratio Lower Upper

73 100

57 29.6 16.6 25.0#



#20

Methylene Chloride

Concen: Below Cal

RT: 2.794 min Scan# 280

Delta R.T. 0.006 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Tgt Ion: 84 Resp: 118

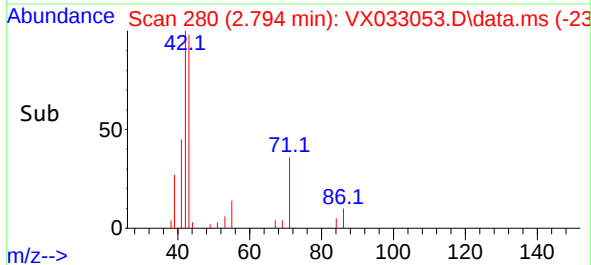
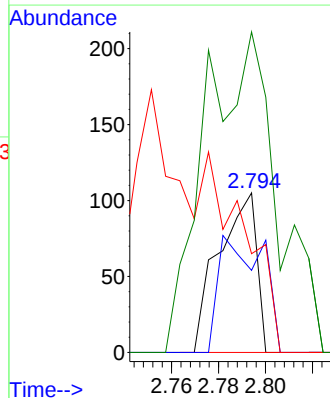
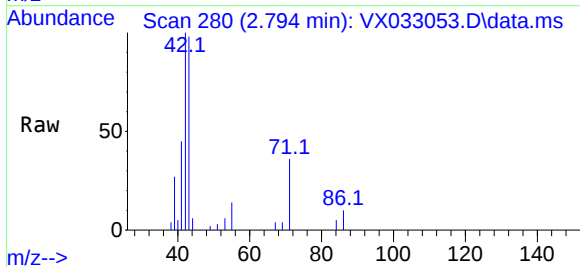
Ion Ratio Lower Upper

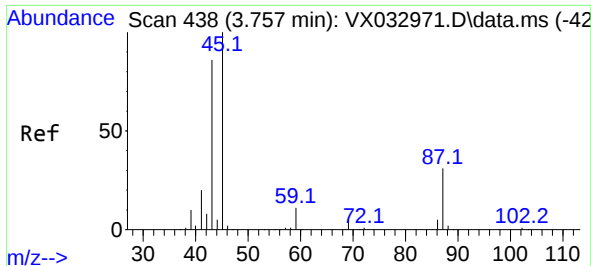
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49 51.4 101.0 151.6#

51 61.9 31.1 46.7#

86 149.5 52.3 78.5#

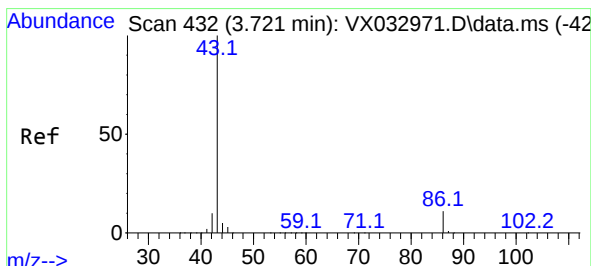
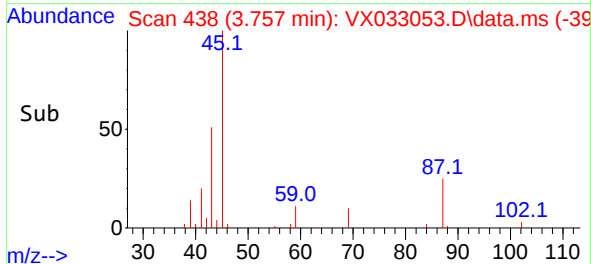
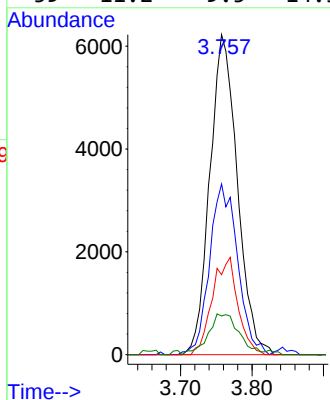
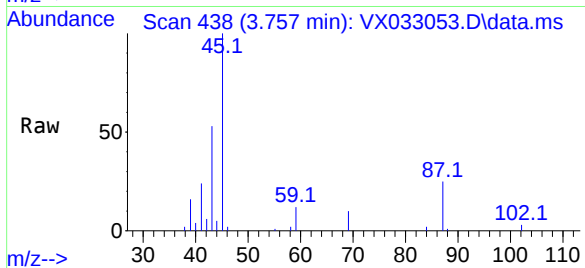




#22
Diisopropyl ether
Concen: 4.281 ug/l
RT: 3.757 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

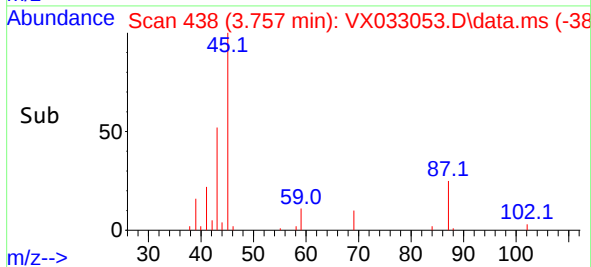
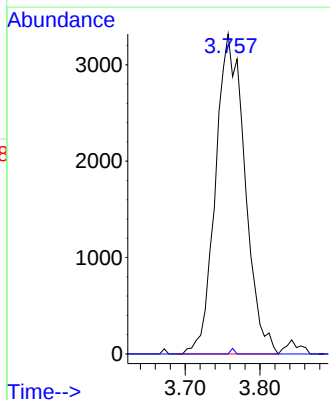
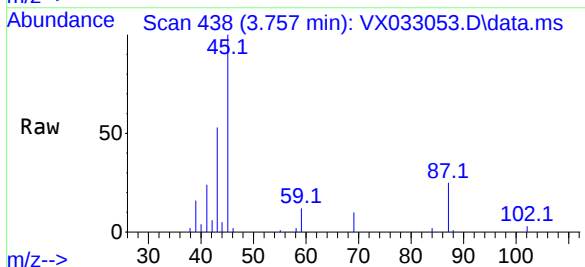
Instrument :
MSVOA_X
ClientSampleId :
MW-28

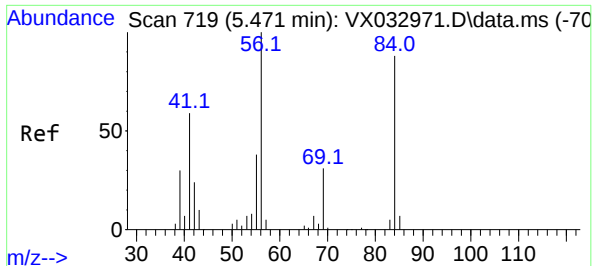
Tgt Ion: 45 Resp: 16641
Ion Ratio Lower Upper
45 100
43 53.3 56.4 84.6#
87 25.0 24.4 36.6
59 11.2 9.5 14.3



#23
Vinyl Acetate
Concen: 2.973 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.036 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 43 Resp: 9048
Ion Ratio Lower Upper
43 100
86 0.0 8.6 12.8#

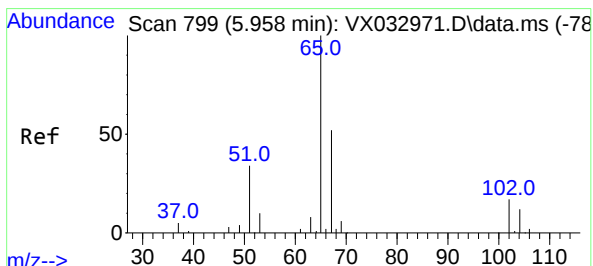
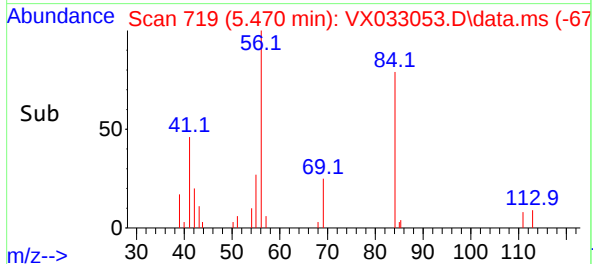
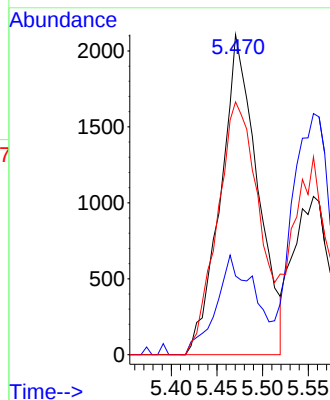
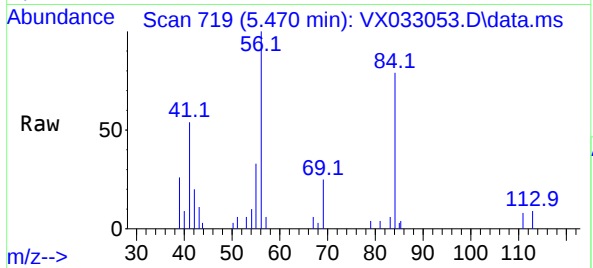




#31
Cyclohexane
Concen: 2.964 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

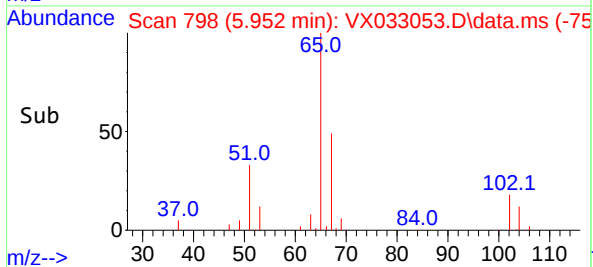
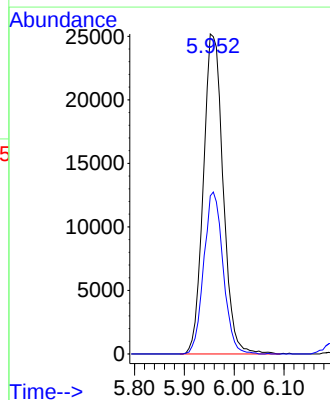
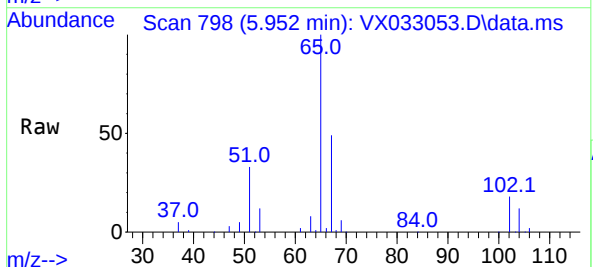
Instrument :
MSVOA_X
ClientSampleId :
MW-28

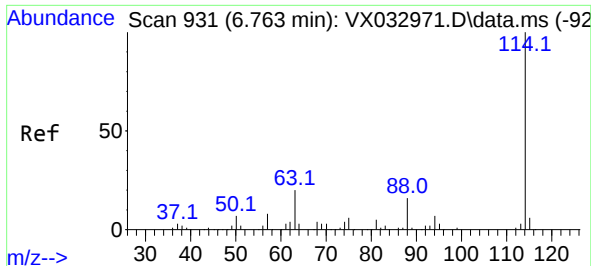
Tgt Ion: 56 Resp: 5927
Ion Ratio Lower Upper
56 100
69 24.6 24.1 36.1
84 79.0 66.9 100.3



#33
1,2-Dichloroethane-d4
Concen: 56.276 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 65 Resp: 69198
Ion Ratio Lower Upper
65 100
67 49.6 0.0 101.8

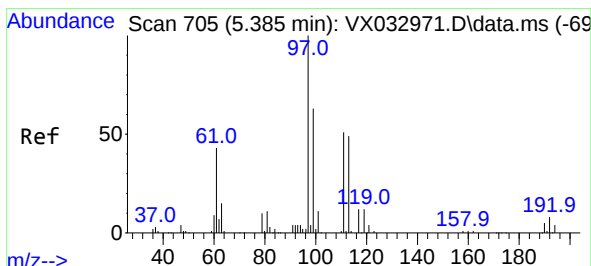
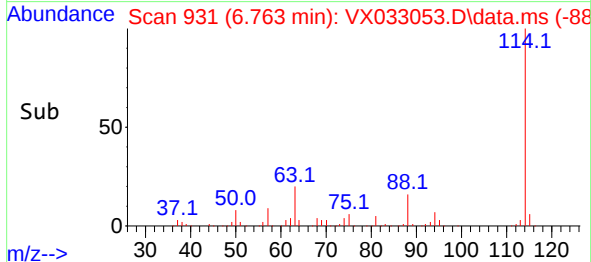
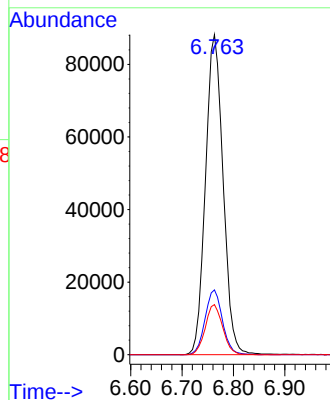
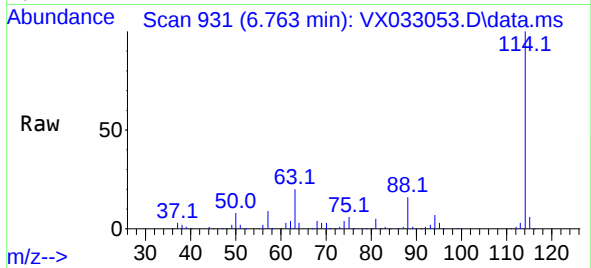




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

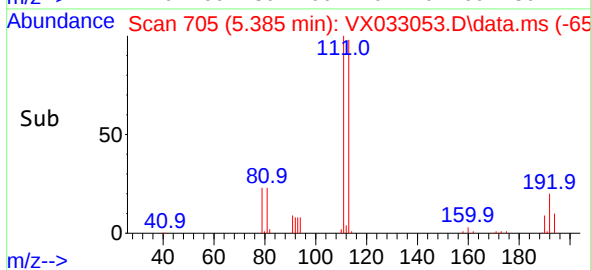
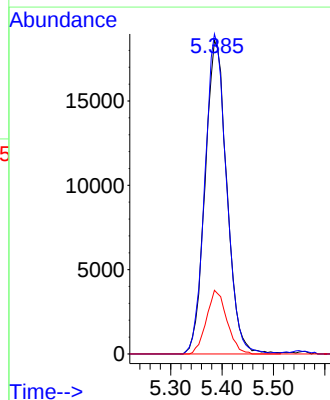
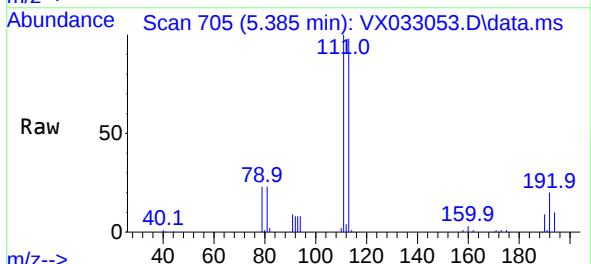
Instrument :
MSVOA_X
ClientSampleId :
MW-28

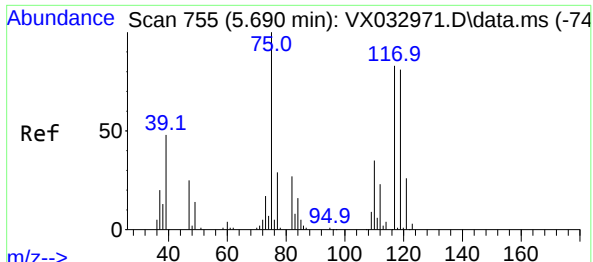
Tgt Ion:114 Resp: 210084
Ion Ratio Lower Upper
114 100
63 20.2 0.0 41.6
88 15.7 0.0 33.4



#35
Dibromofluoromethane
Concen: 46.142 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion:113 Resp: 54649
Ion Ratio Lower Upper
113 100
111 101.0 82.4 123.6
192 19.0 15.4 23.2

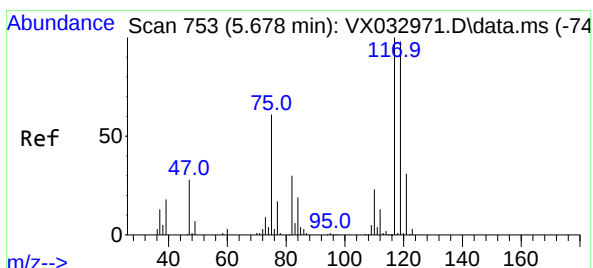
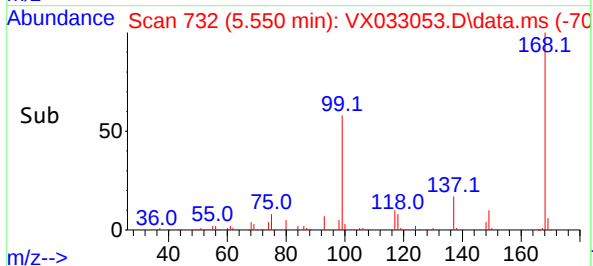
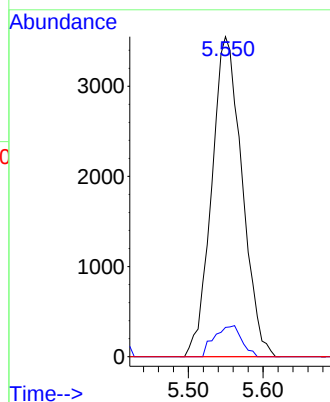
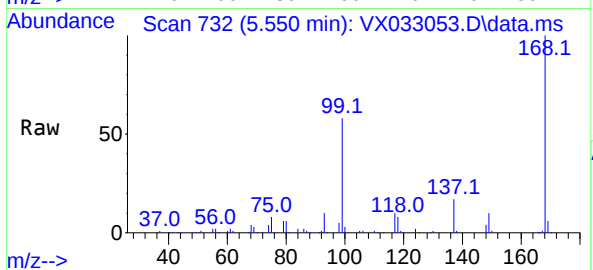




#36
1,1-Dichloropropene
Concen: 5.290 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.146 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

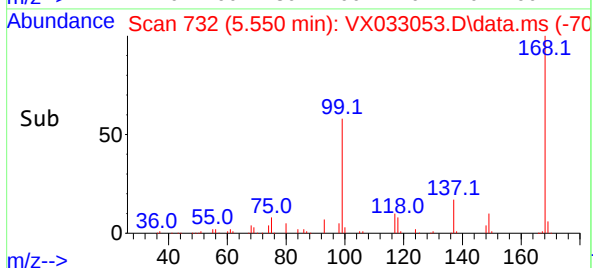
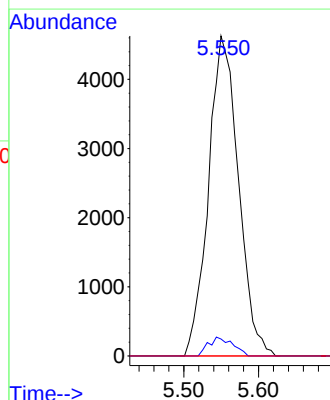
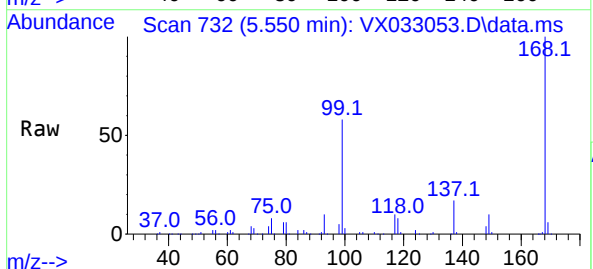
Instrument :
MSVOA_X
ClientSampleId :
MW-28

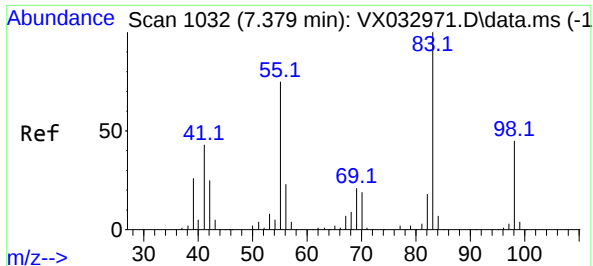
Tgt Ion: 75 Resp: 10019
Ion Ratio Lower Upper
75 100
110 8.7 18.4 55.2#
77 0.0 24.5 36.7#



#38
Carbon Tetrachloride
Concen: 6.136 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 117 Resp: 12890
Ion Ratio Lower Upper
117 100
119 5.3 77.2 115.8#
121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 0.754 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

MW-28

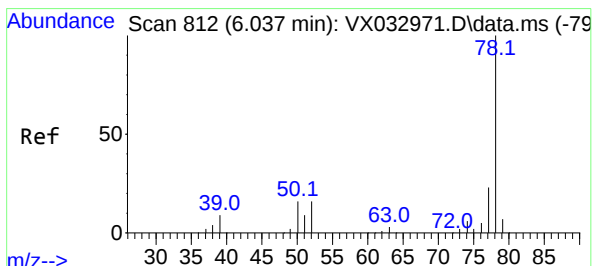
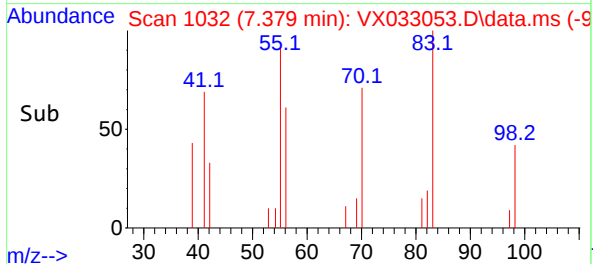
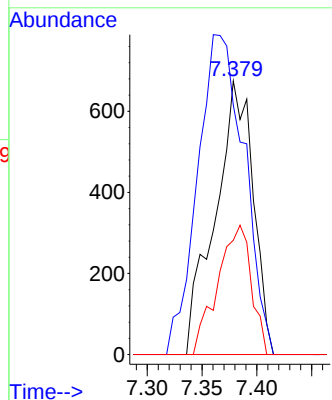
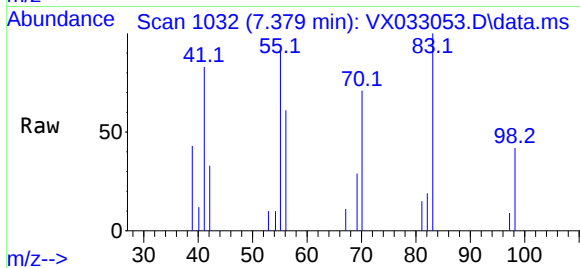
Tgt Ion: 83 Resp: 1629

Ion Ratio Lower Upper

83 100

55 91.1 58.4 87.6#

98 41.8 37.2 55.8



#40

Benzene

Concen: 118.314 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX033053.D

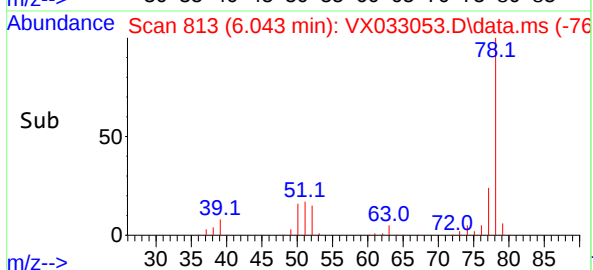
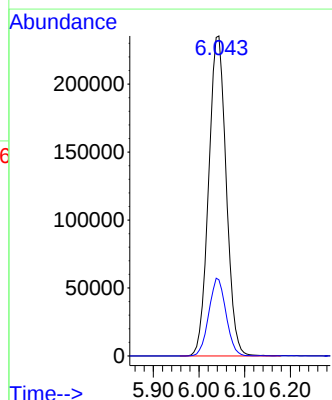
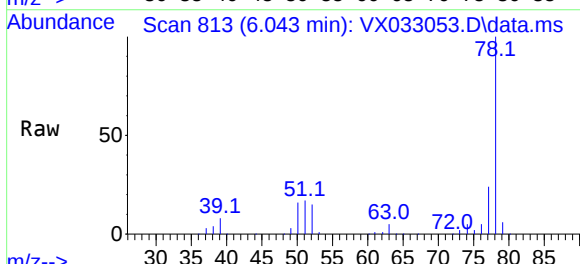
Acq: 24 Nov 2022 10:39

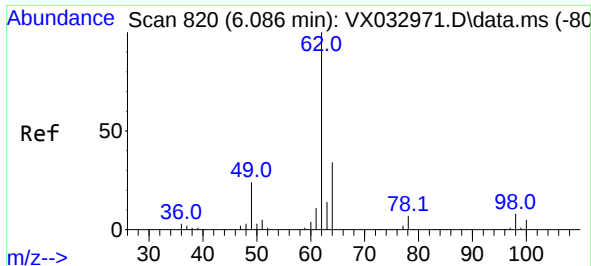
Tgt Ion: 78 Resp: 628209

Ion Ratio Lower Upper

78 100

77 23.8 19.0 28.4





#42

1,2-Dichloroethane

Concen: 2.861 ug/l

RT: 6.043 min Scan# 81

Delta R.T. -0.043 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

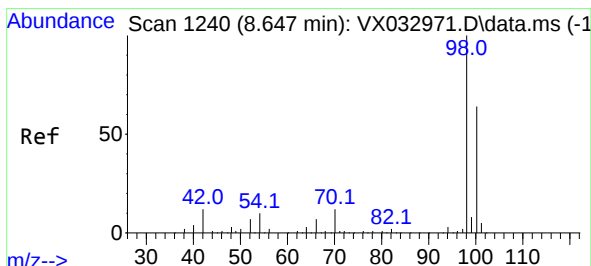
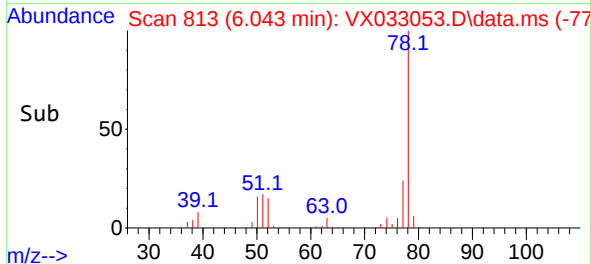
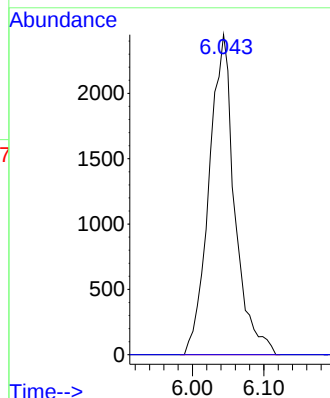
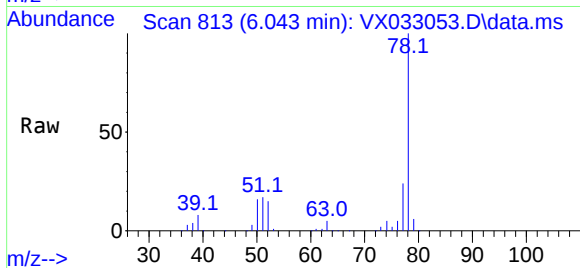
MW-28

Tgt Ion: 62 Resp: 6117

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#50

Toluene-d8

Concen: 53.512 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX033053.D

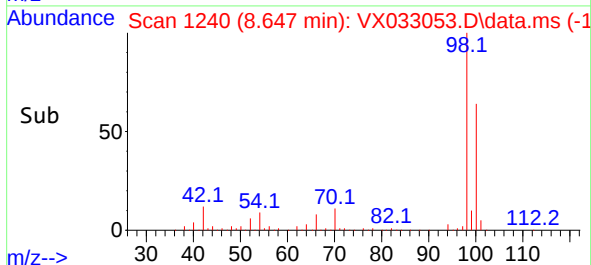
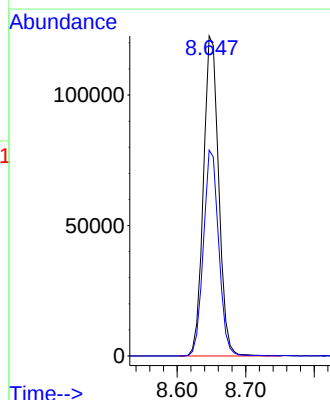
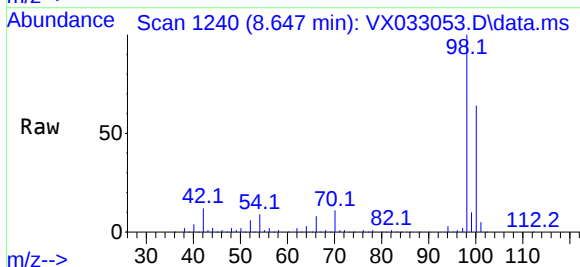
Acq: 24 Nov 2022 10:39

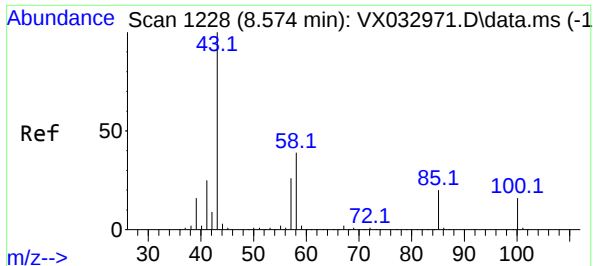
Tgt Ion: 98 Resp: 190152

Ion Ratio Lower Upper

98 100

100 64.5 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 0.201 ug/l

RT: 8.580 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

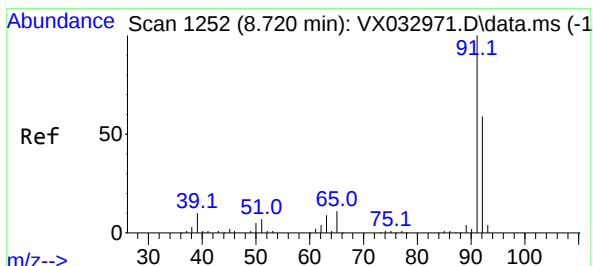
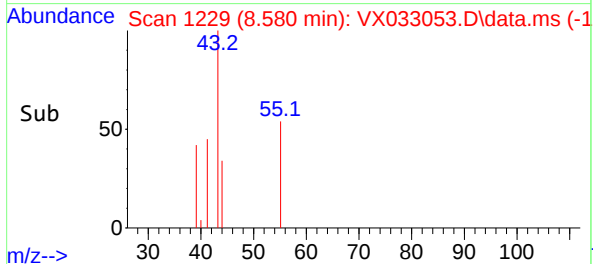
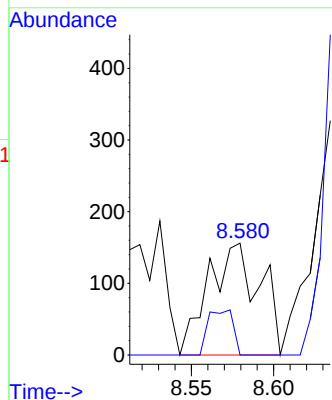
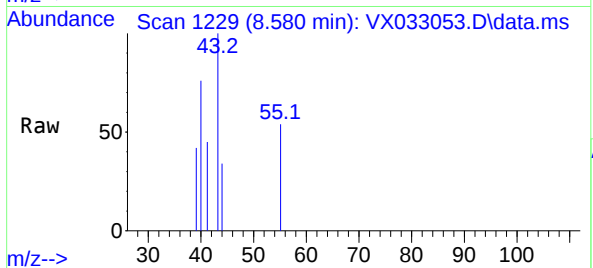
MW-28

Tgt Ion: 43 Resp: 339

Ion Ratio Lower Upper

43 100

58 19.5 30.9 46.3#



#52

Toluene

Concen: 5.017 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX033053.D

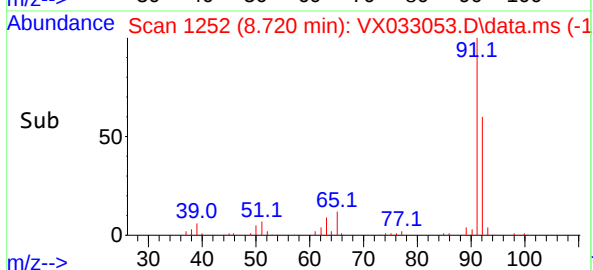
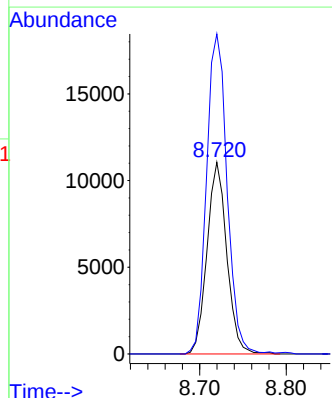
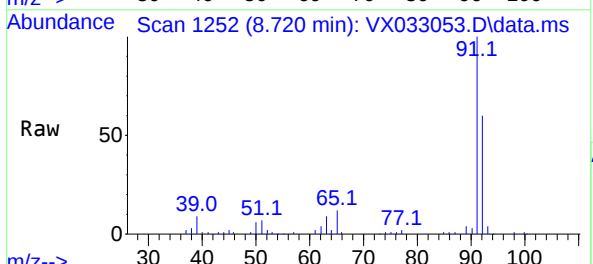
Acq: 24 Nov 2022 10:39

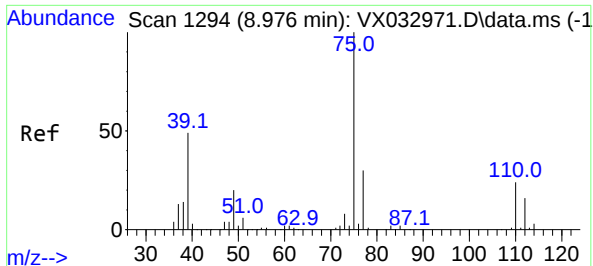
Tgt Ion: 92 Resp: 17526

Ion Ratio Lower Upper

92 100

91 173.6 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 1.622 ug/l

RT: 8.714 min Scan# 11

Delta R.T. -0.268 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

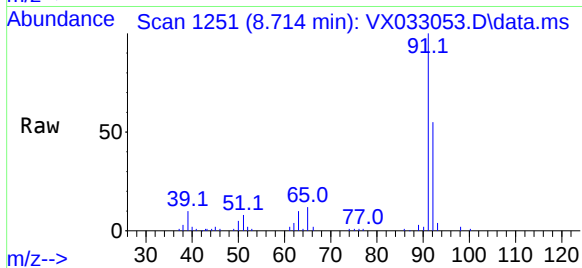
MW-28

Tgt Ion: 75 Resp: 230

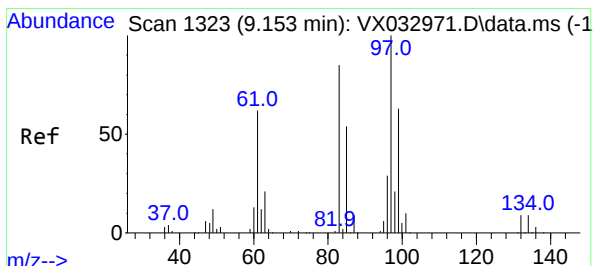
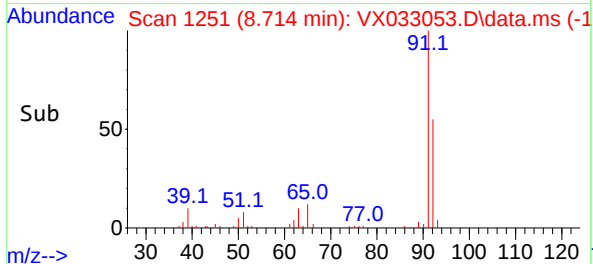
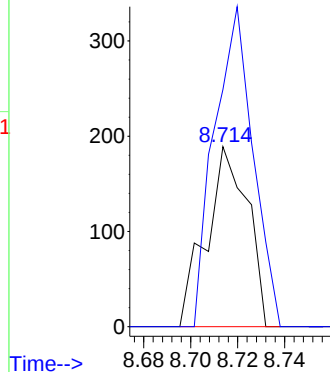
Ion Ratio Lower Upper

75 100

77 131.7 25.1 37.7#



Abundance



#55

1,1,2-Trichloroethane

Concen: 0.390 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Tgt Ion: 97 Resp: 554

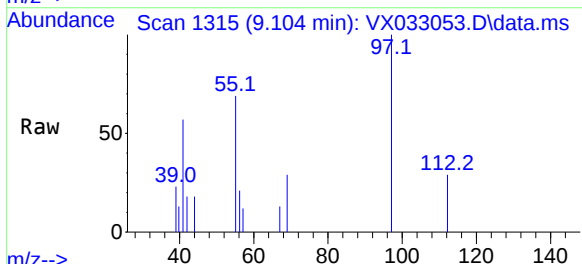
Ion Ratio Lower Upper

97 100

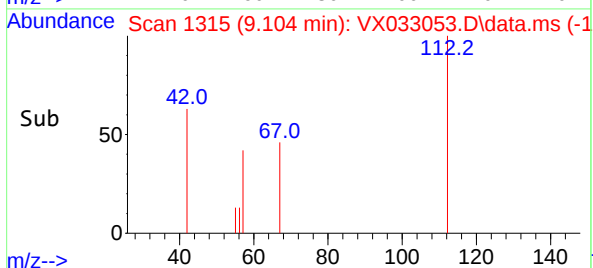
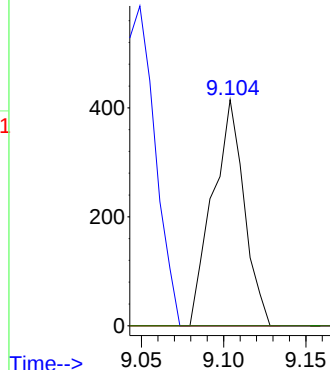
83 0.0 68.1 102.1#

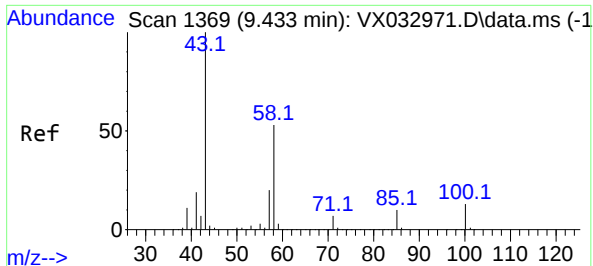
85 0.0 43.3 64.9#

99 0.0 50.4 75.6#



Abundance





#59

2-Hexanone

Concen: 1.669 ug/l

RT: 9.445 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

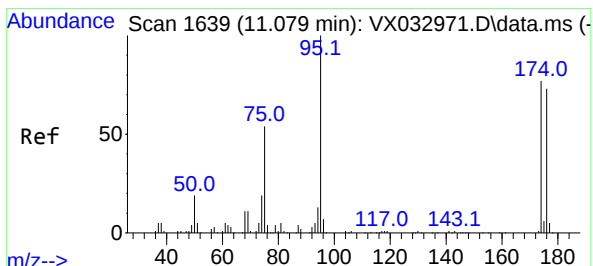
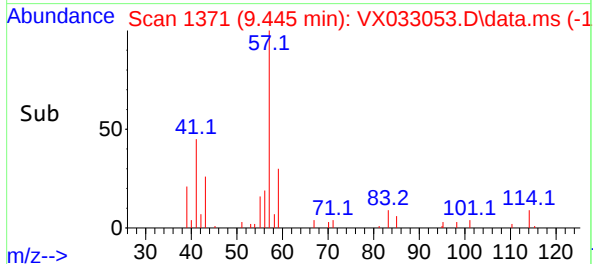
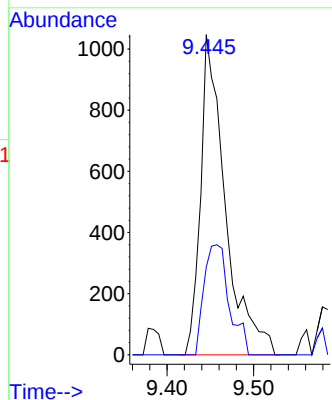
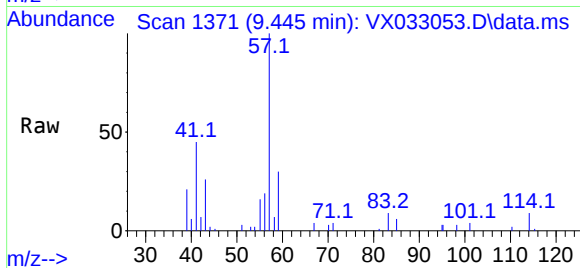
MW-28

Tgt Ion: 43 Resp: 2079

Ion Ratio Lower Upper

43 100

58 34.9 26.5 79.5



#62

4-Bromofluorobenzene

Concen: 44.885 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

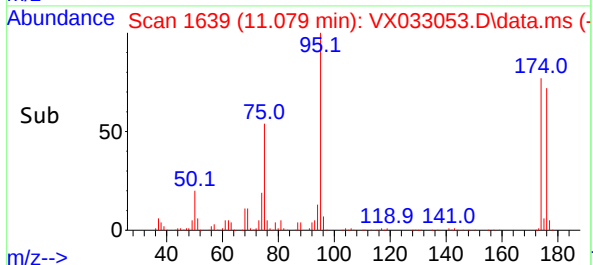
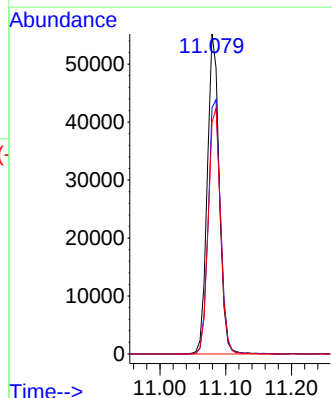
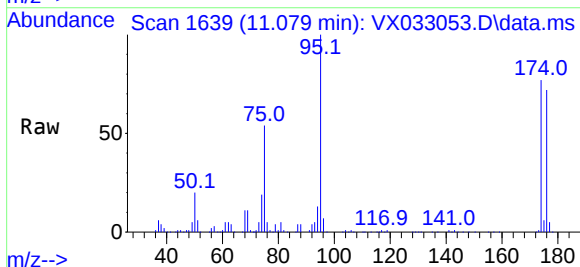
Tgt Ion: 95 Resp: 69832

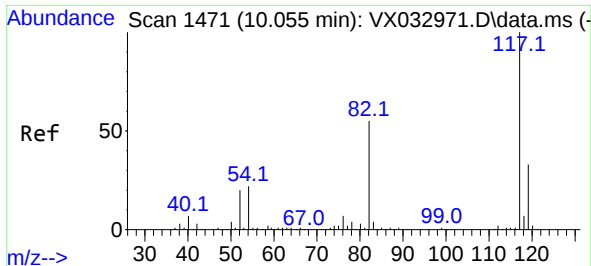
Ion Ratio Lower Upper

95 100

174 81.8 0.0 164.0

176 78.6 0.0 154.4

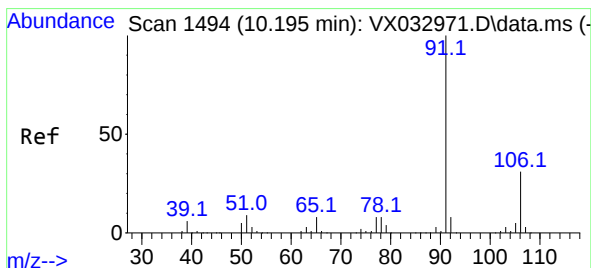
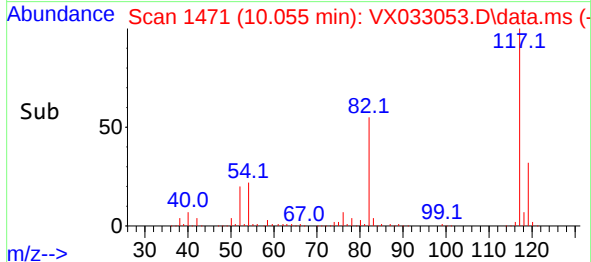
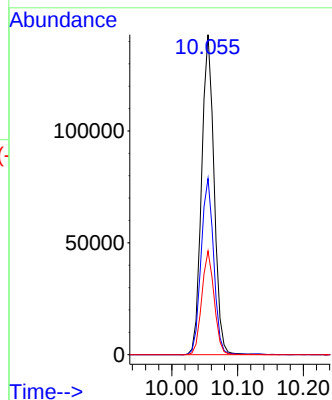
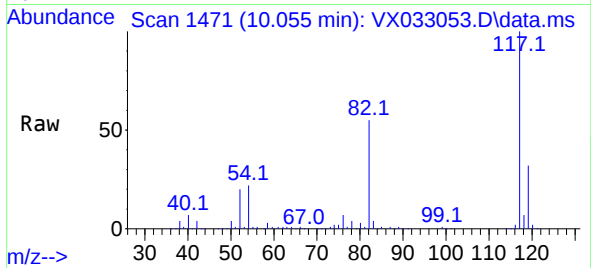




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

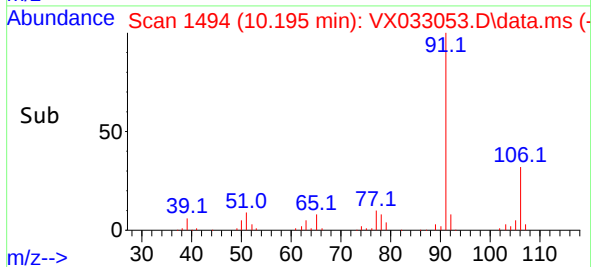
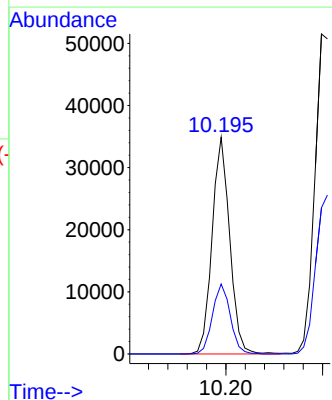
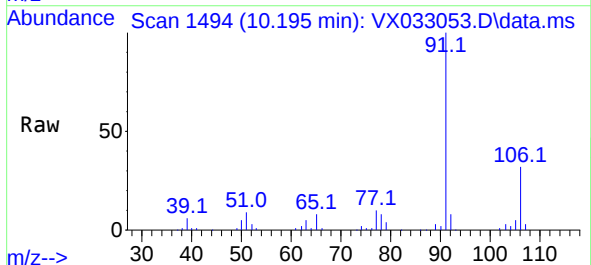
Instrument :
MSVOA_X
ClientSampleId :
MW-28

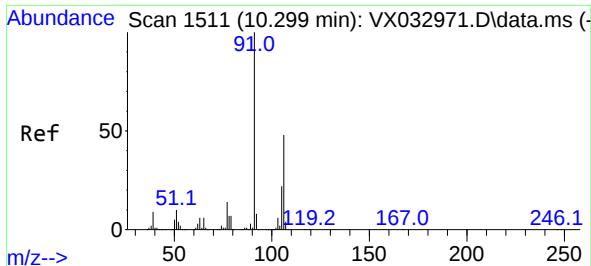
Tgt Ion:117 Resp: 189043
Ion Ratio Lower Upper
117 100
82 55.1 44.3 66.5
119 32.4 25.7 38.5



#67
Ethyl Benzene
Concen: 6.598 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 91 Resp: 44112
Ion Ratio Lower Upper
91 100
106 32.3 25.0 37.6

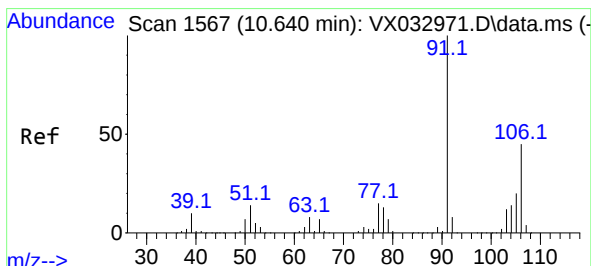
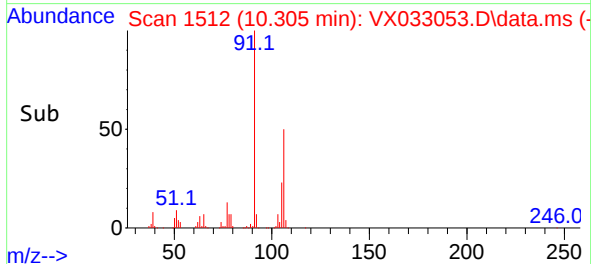
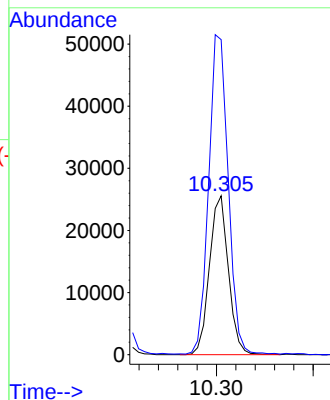
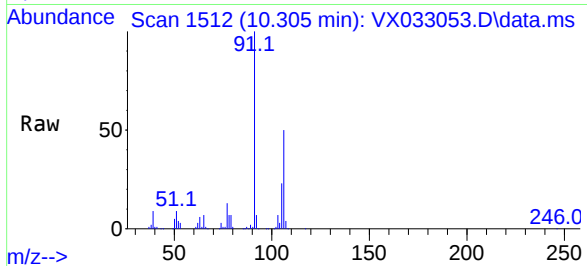




#68
m/p-Xylenes
Concen: 13.325 ug/l
RT: 10.305 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

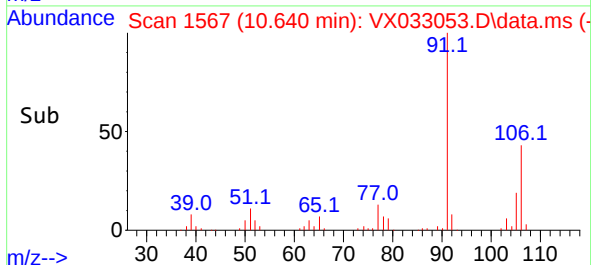
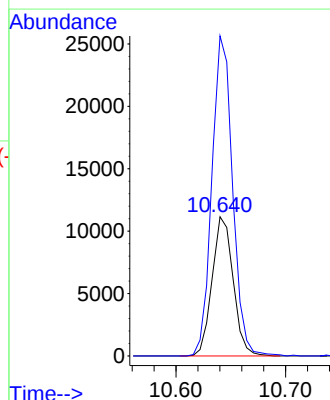
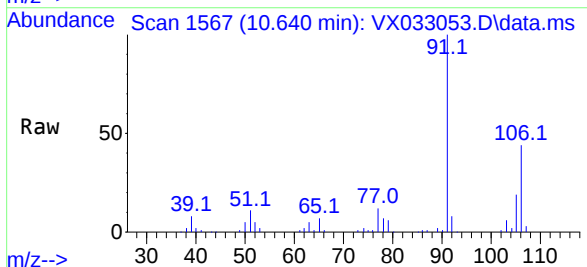
Instrument :
MSVOA_X
ClientSampleId :
MW-28

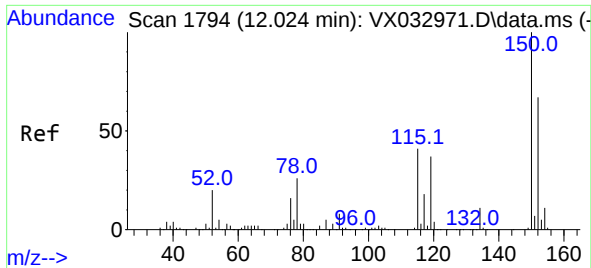
Tgt Ion:106 Resp: 34886
Ion Ratio Lower Upper
106 100
91 206.2 164.5 246.7



#69
o-Xylene
Concen: 5.878 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion:106 Resp: 14890
Ion Ratio Lower Upper
106 100
91 226.2 109.2 327.6

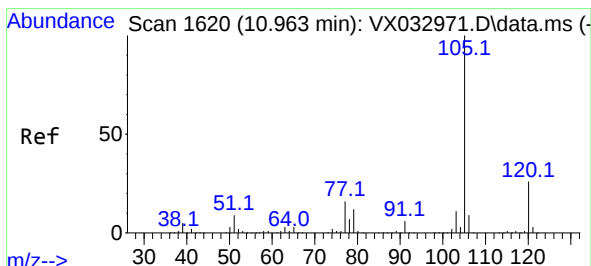
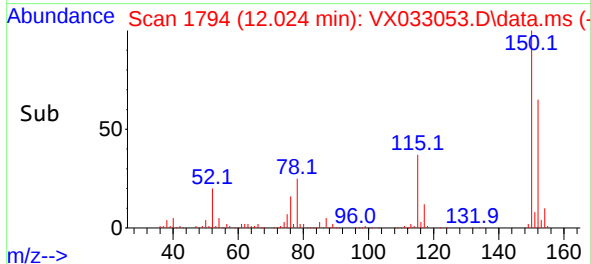
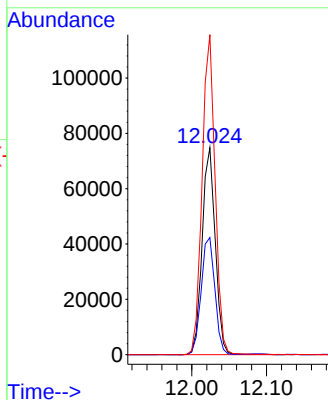
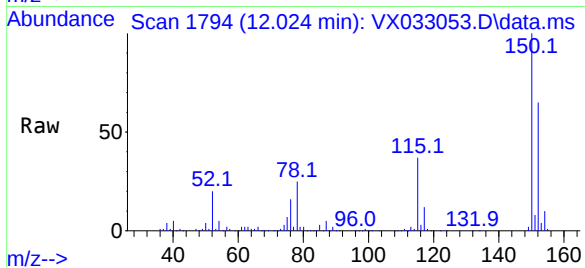




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

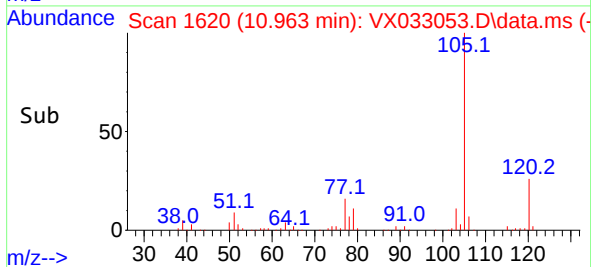
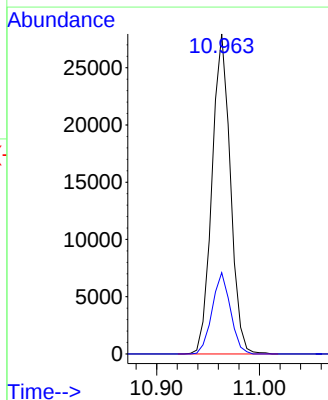
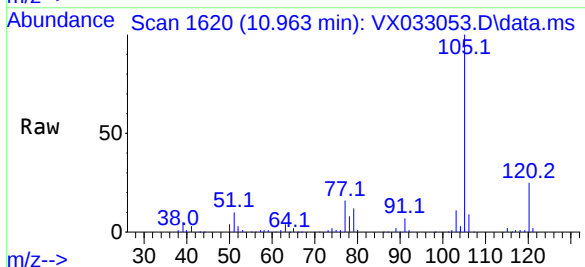
Instrument :
MSVOA_X
ClientSampleId :
MW-28

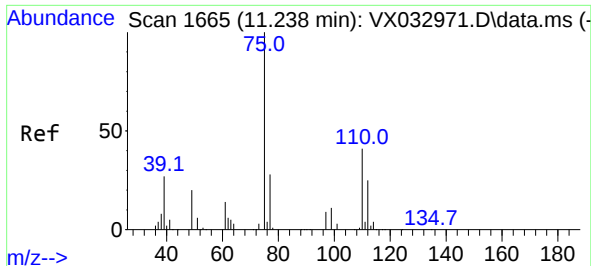
Tgt Ion:152 Resp: 91483
Ion Ratio Lower Upper
152 100
115 59.2 44.0 132.0
150 153.0 0.0 351.8



#73
Isopropylbenzene
Concen: 5.292 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion:105 Resp: 34593
Ion Ratio Lower Upper
105 100
120 25.2 13.1 39.3

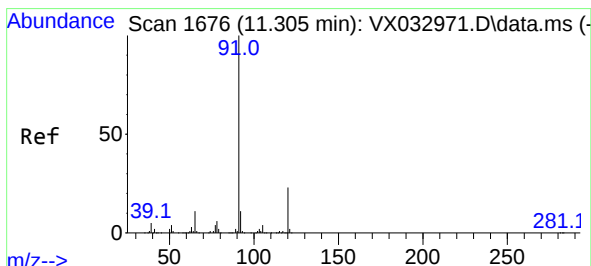
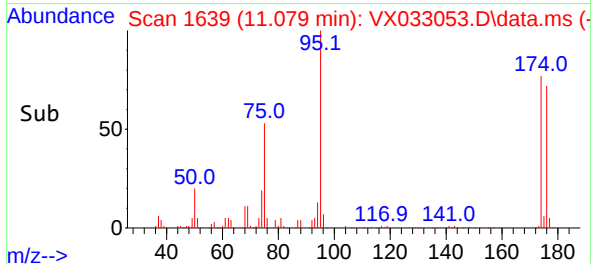
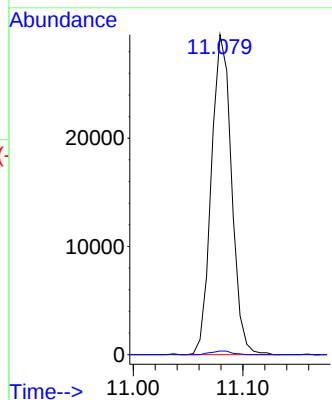
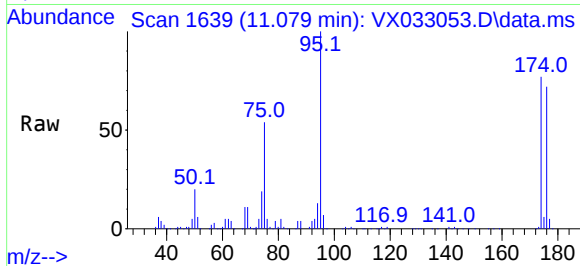




#76
1,2,3-Trichloropropane
Concen: 21.864 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

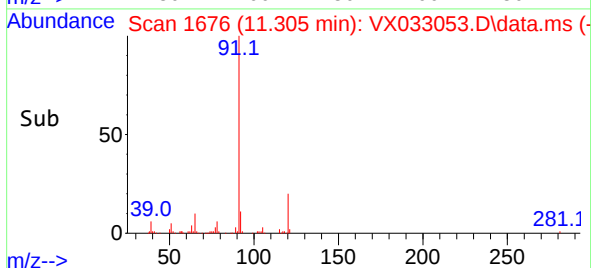
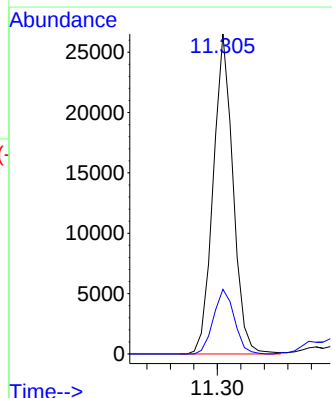
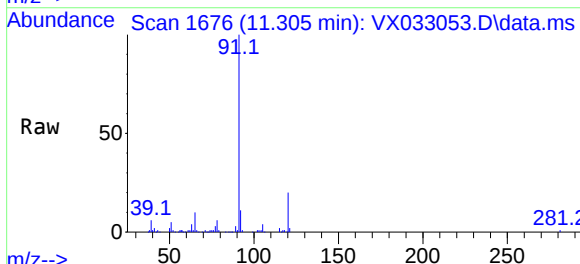
Instrument :
MSVOA_X
ClientSampleId :
MW-28

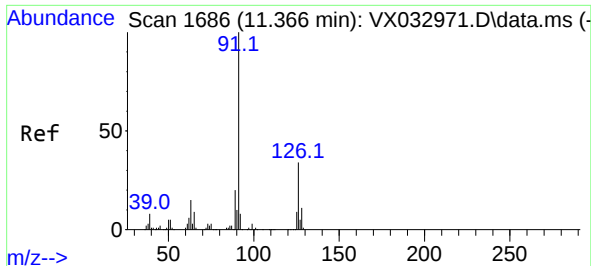
Tgt Ion: 75 Resp: 37880
Ion Ratio Lower Upper
75 100
77 1.2 20.0 60.0#



#78
n-propylbenzene
Concen: 4.161 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 91 Resp: 31102
Ion Ratio Lower Upper
91 100
120 21.2 11.6 34.8

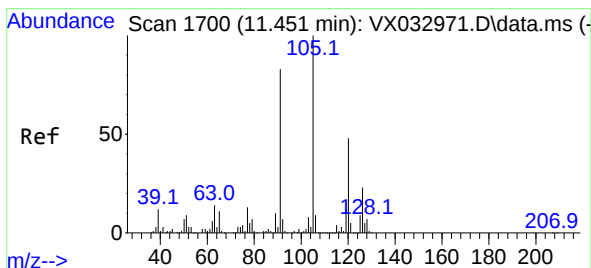
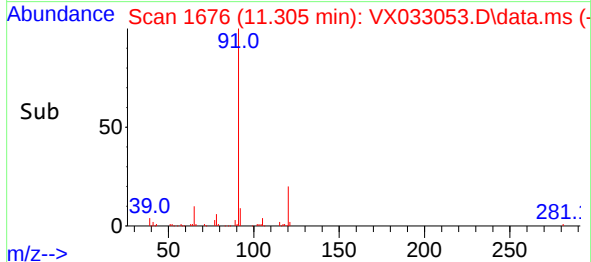
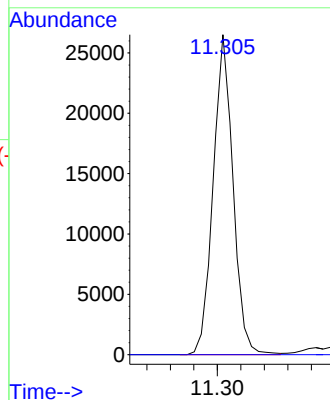
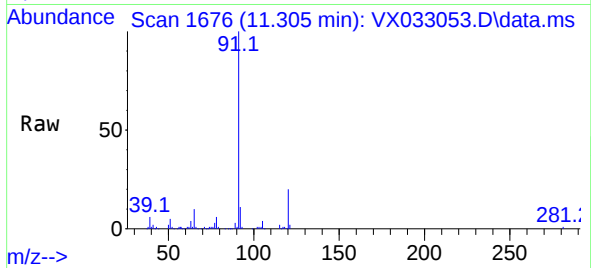




#79
2-Chlorotoluene
Concen: 6.851 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.061 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

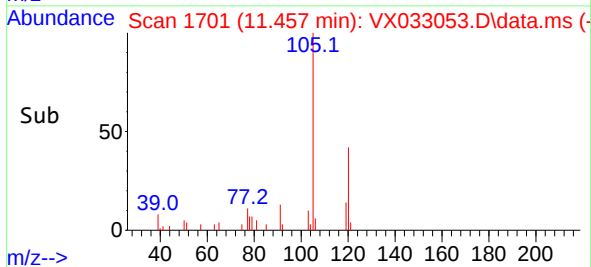
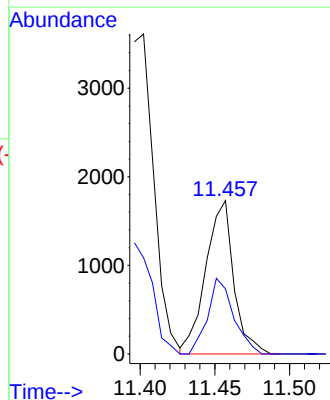
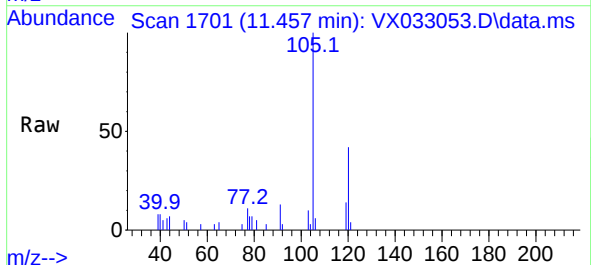
Instrument :
MSVOA_X
ClientSampleId :
MW-28

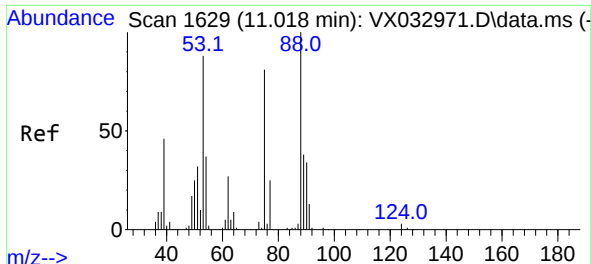
Tgt Ion: 91 Resp: 31102
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#



#80
1,3,5-Trimethylbenzene
Concen: 0.411 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 105 Resp: 2256
Ion Ratio Lower Upper
105 100
120 45.7 23.6 71.0

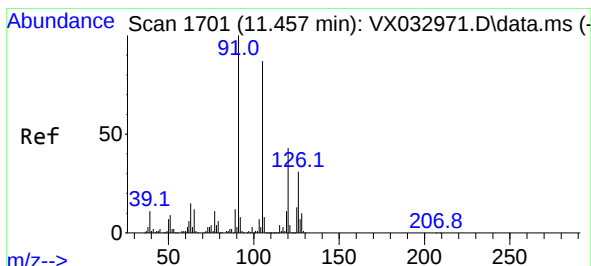
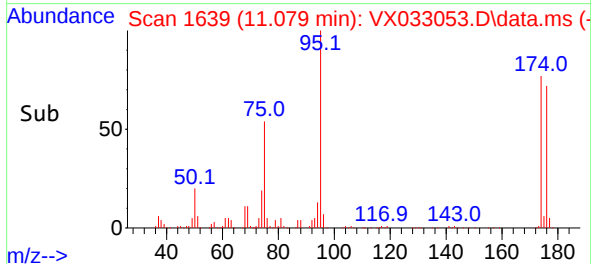
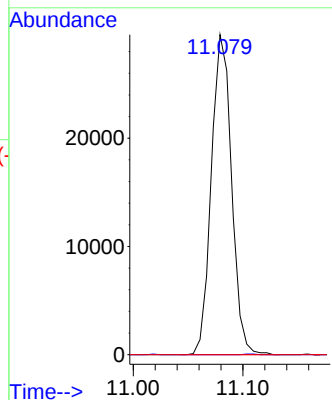
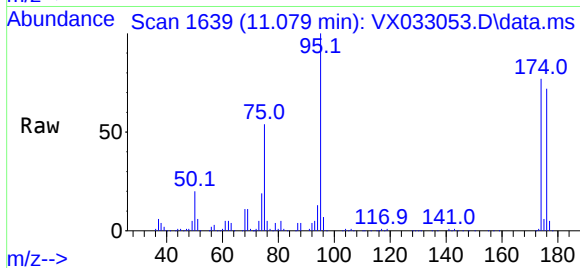




#81
trans-1,4-Dichloro-2-butene
Concen: 71.068 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

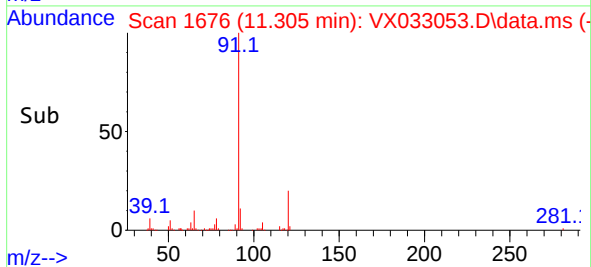
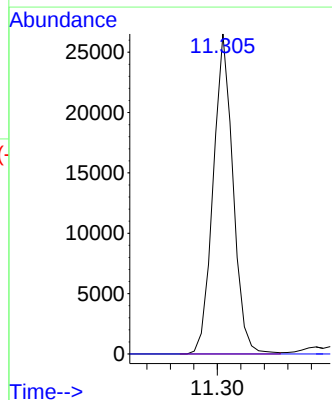
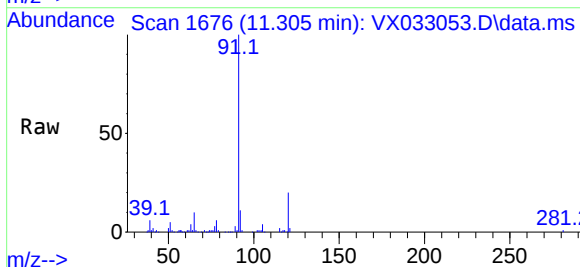
Instrument :
MSVOA_X
ClientSampleId :
MW-28

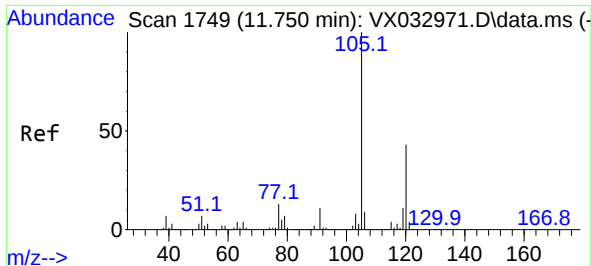
Tgt Ion: 75 Resp: 37880
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#



#82
4-Chlorotoluene
Concen: 5.847 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion: 91 Resp: 31102
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#

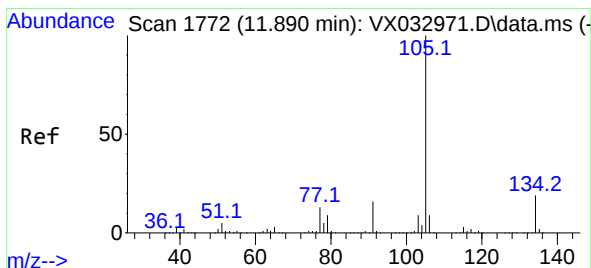
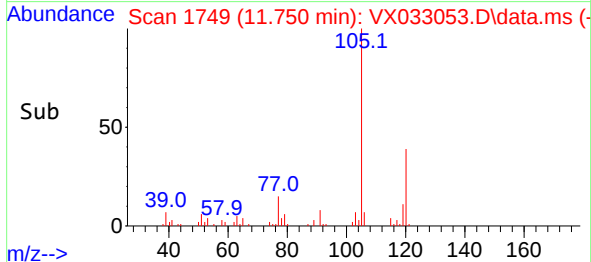
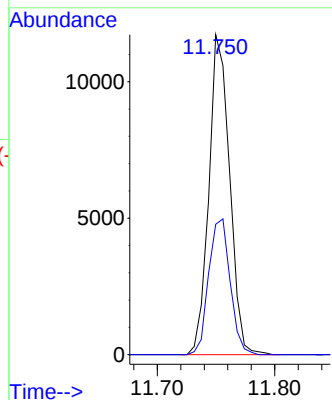
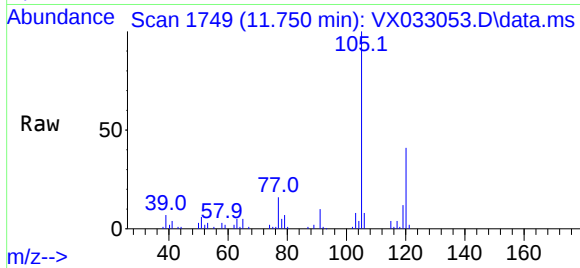




#84
1,2,4-Trimethylbenzene
Concen: 2.631 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

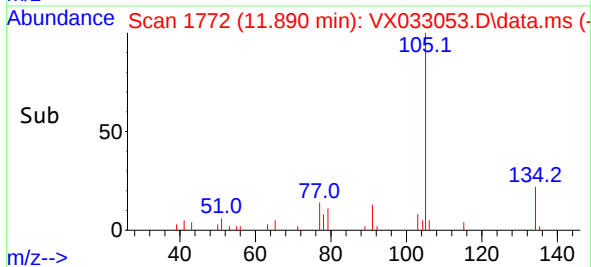
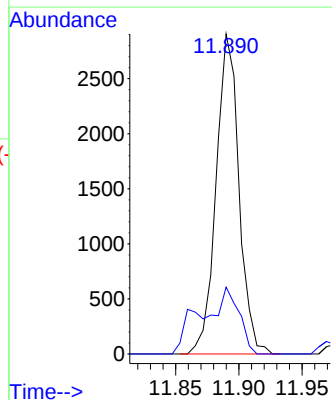
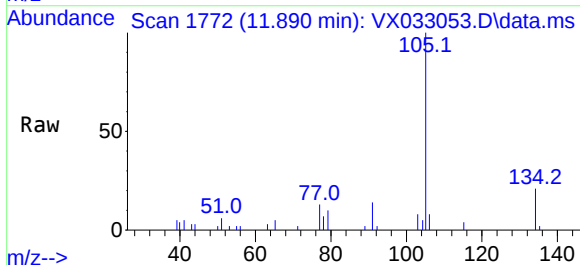
Instrument :
MSVOA_X
ClientSampleId :
MW-28

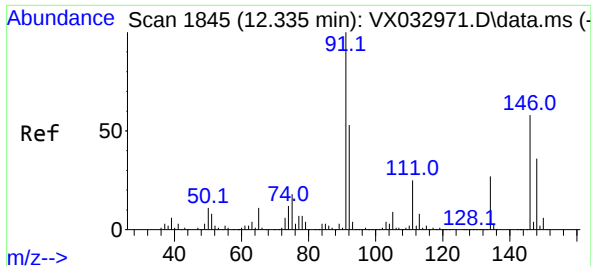
Tgt Ion:105 Resp: 14406
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.5



#85
sec-Butylbenzene
Concen: 0.556 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX033053.D
Acq: 24 Nov 2022 10:39

Tgt Ion:105 Resp: 3638
Ion Ratio Lower Upper
105 100
134 22.0 9.9 29.7





#89

n-Butylbenzene

Concen: 0.250 ug/l

RT: 12.317 min Scan# 1192

Delta R.T. -0.018 min

Lab File: VX033053.D

Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

MW-28

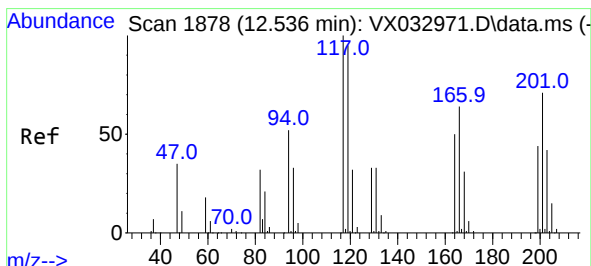
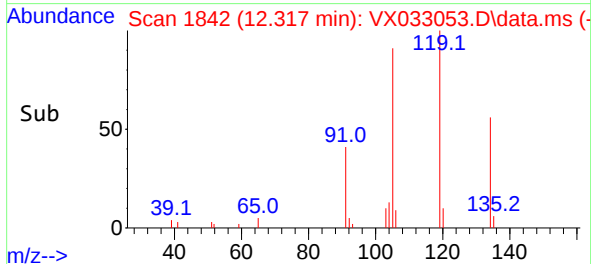
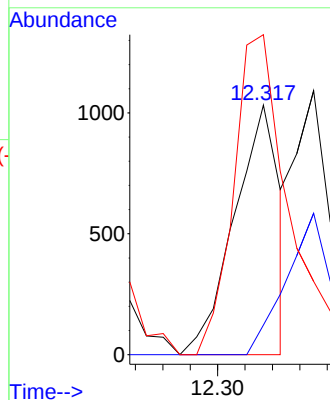
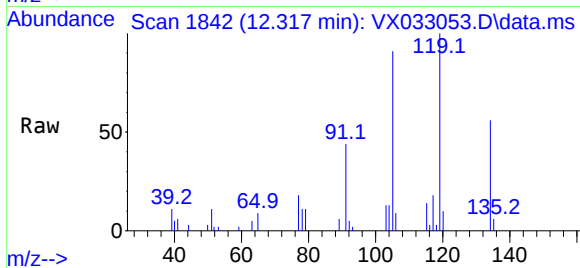
Tgt Ion: 91 Resp: 1192

Ion Ratio Lower Upper

91 100

92 54.4 26.2 78.6

134 155.7 12.9 38.6#



#90

Hexachloroethane

Concen: 8.143 ug/l

RT: 12.646 min Scan# 1896

Delta R.T. 0.104 min

Lab File: VX033053.D

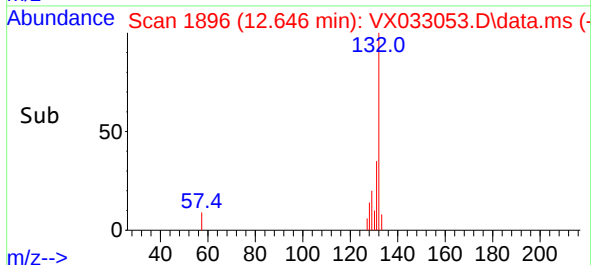
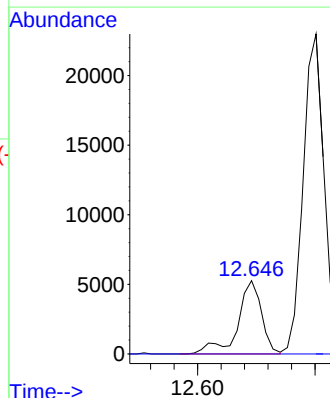
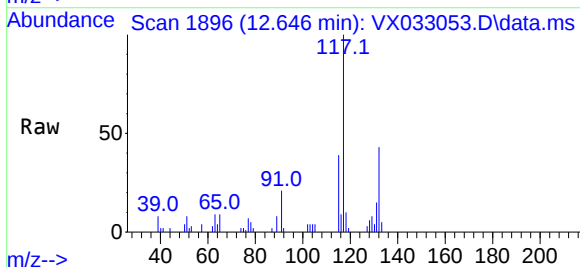
Acq: 24 Nov 2022 10:39

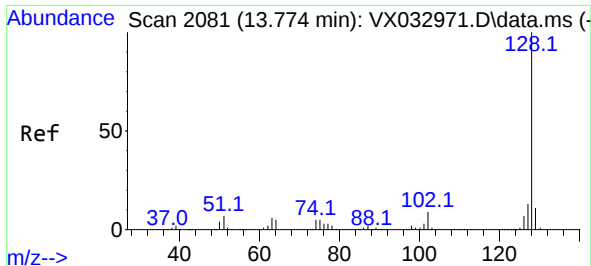
Tgt Ion: 117 Resp: 7413

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#





#95

Naphthalene

Concen: 3.131 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.006 min

Lab File: VX033053.D

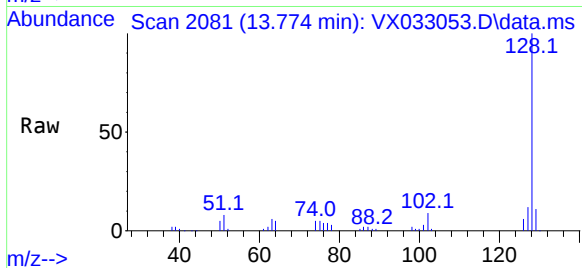
Acq: 24 Nov 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

MW-28



Tgt Ion:128 Resp: 18315

Ion Ratio Lower Upper

128 100

127 13.5 10.2 15.4

129 12.3 8.9 13.3

