

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029779.D
 Acq On : 24 Jun 2022 16:43
 Operator : JC/MD
 Sample : N3202-06 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-28DL

Quant Time: Jun 25 02:03:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	243554	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	408831	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	356825	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	159550	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138674	43.013	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.020%
35) Dibromofluoromethane	5.391	113	120244	45.132	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.260%
50) Toluene-d8	8.653	98	462873	47.556	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.120%
62) 4-Bromofluorobenzene	11.085	95	170848	46.546	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.100%

Target Compounds				Qvalue		
3) Chloromethane	1.294	50	1236	0.389	ug/l	95
5) Bromomethane	1.618	94	637	0.427	ug/l #	73
6) Chloroethane	1.770	64	434	1.477	ug/l #	50
10) Methyl Iodide	2.459	142	485	3.174	ug/l #	90
11) Tert butyl alcohol	2.959	59	209529	300.084	ug/l	98
13) Acrolein	2.209	56	614	3.457	ug/l #	1
15) Acrylonitrile	3.117	53	3920	2.600	ug/l #	28
16) Acetone	2.380	43	32275	25.116	ug/l	98
18) Methyl Acetate	2.776	43	1955	0.575	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	391095	45.655	ug/l	99
20) Methylene Chloride	2.782	84	724	0.253	ug/l #	81
22) Diisopropyl ether	3.764	45	19103	2.424	ug/l #	85
23) Vinyl Acetate	3.764	43	9267	1.409	ug/l #	66
25) 2-Butanone	4.562	43	14123	6.953	ug/l #	88
31) Cyclohexane	5.477	56	9135	2.111	ug/l	90
36) 1,1-Dichloropropene	5.556	75	18887	5.238	ug/l #	49
37) Ethyl Acetate	4.562	43	14123	3.821	ug/l #	67
38) Carbon Tetrachloride	5.556	117	25703	7.248	ug/l #	16
39) Methylcyclohexane	7.391	83	7484	1.665	ug/l	93
40) Benzene	6.044	78	437805	40.959	ug/l	100
42) 1,2-Dichloroethane	6.038	62	3716	1.011	ug/l #	73
43) Isopropyl Acetate	6.330	43	3161	0.550	ug/l #	32
44) Trichloroethene	7.135	130	1384	Below Cal		55
48) Methyl methacrylate	7.665	41	805	0.286	ug/l #	74
51) 4-Methyl-2-Pentanone	8.580	43	7045	1.902	ug/l	96
52) Toluene	8.720	92	1088221	158.990	ug/l	96
53) t-1,3-Dichloropropene	8.720	75	11885	3.239	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	890	0.322	ug/l #	16
56) Ethyl methacrylate	9.000	69	1119	0.268	ug/l #	47
59) 2-Hexanone	9.439	43	31919	11.378	ug/l	92
67) Ethyl Benzene	10.195	91	323937	25.719	ug/l	100
68) m/p-Xylenes	10.305	106	1995950	406.354	ug/l	96
69) o-Xylene	10.646	106	1767203	364.159	ug/l	95
70) Styrene	10.646	104	85268	10.731	ug/l #	1
73) Isopropylbenzene	10.963	105	22603	1.889	ug/l	97
74) N-amyl acetate	10.848	43	1488	0.358	ug/l #	61

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

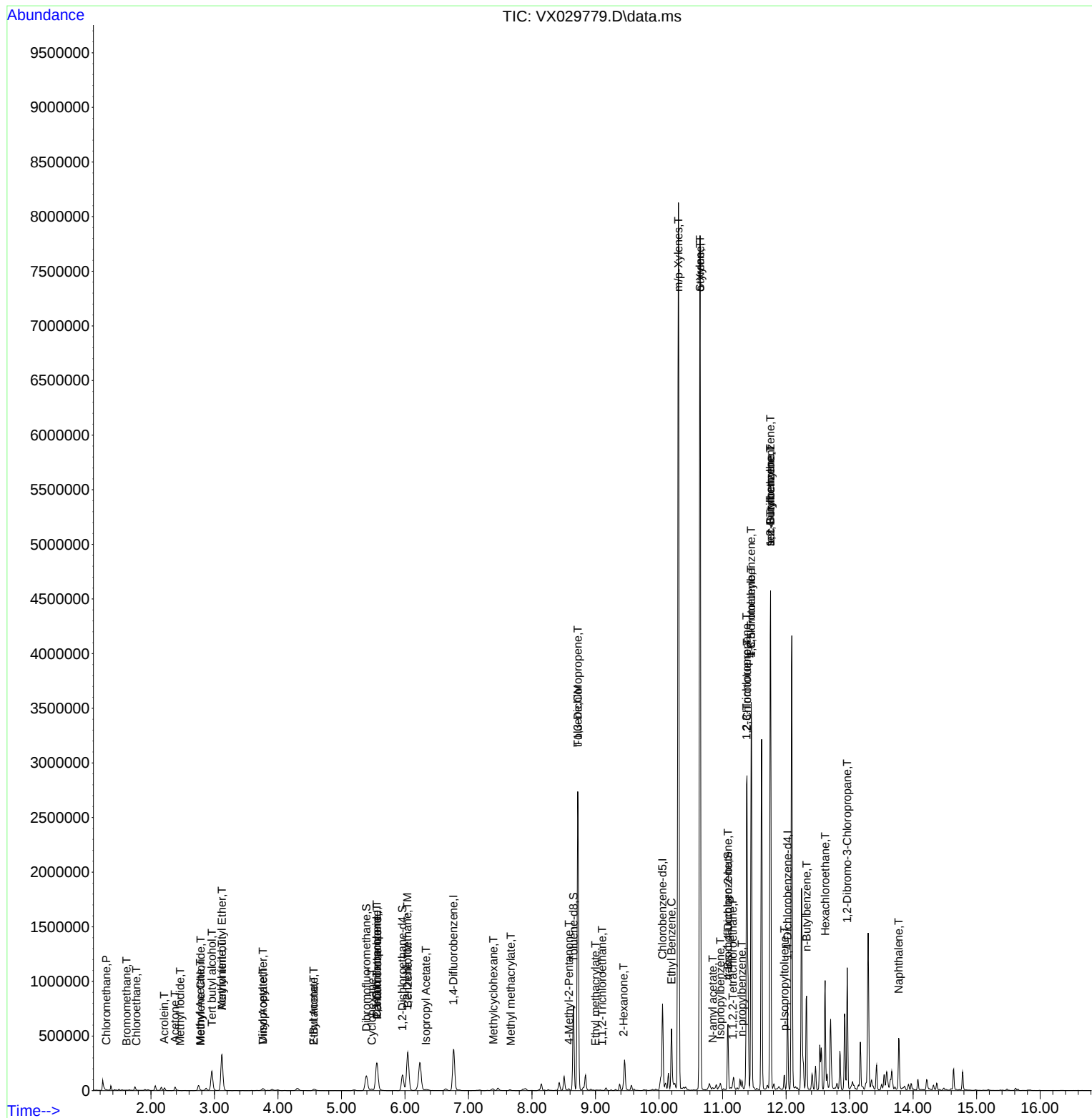
75) 1,1,2,2-Tetrachloroethane	11.159	83	1941	0.502	ug/l #	53
76) 1,2,3-Trichloropropane	11.378	75	14914	4.291	ug/l #	1
78) n-propylbenzene	11.305	91	37245	2.764	ug/l #	52
79) 2-Chlorotoluene	11.384	91	229332	27.489	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	1606277	159.436	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	79120	75.727	ug/l #	15
82) 4-Chlorotoluene	11.451	91	169664	17.833	ug/l #	45
83) tert-Butylbenzene	11.756	119	252569	25.712	ug/l #	54
84) 1,2,4-Trimethylbenzene	11.756	105	2044921	203.516	ug/l	99
85) sec-Butylbenzene	11.756	105	2044921	167.972	ug/l #	56
86) p-Isopropyltoluene	11.976	119	58798	5.768	ug/l	97
89) n-Butylbenzene	12.323	91	69786	8.112	ug/l #	1
90) Hexachloroethane	12.616	117	39463	27.036	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	3346	3.904	ug/l #	1
95) Naphthalene	13.774	128	304357	27.195	ug/l	99

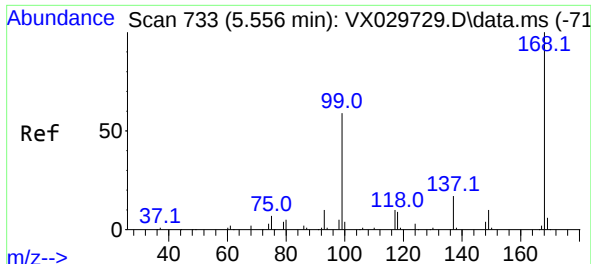
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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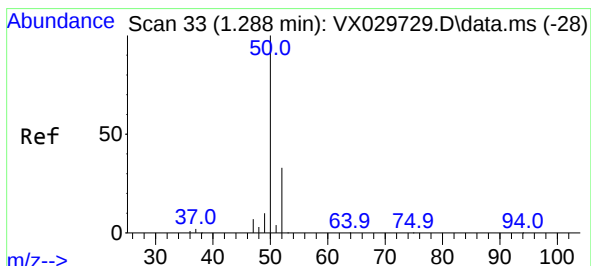
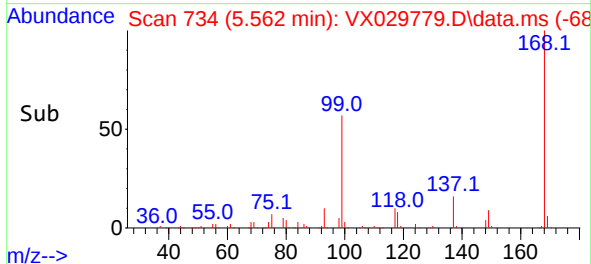
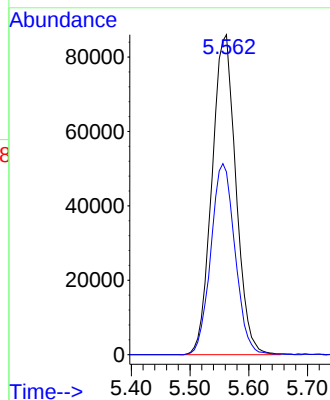
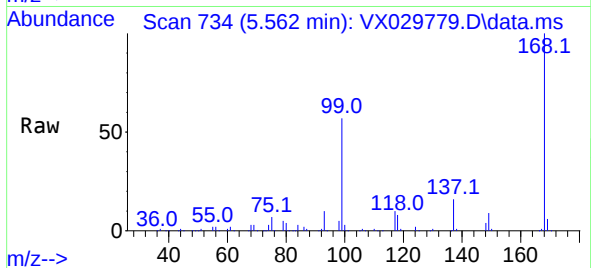




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

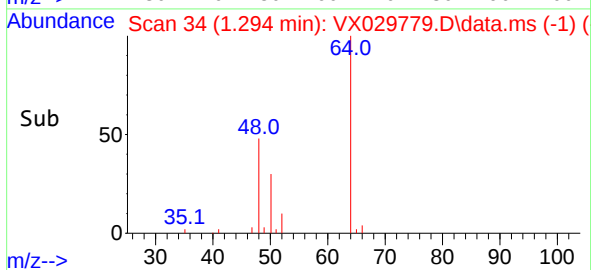
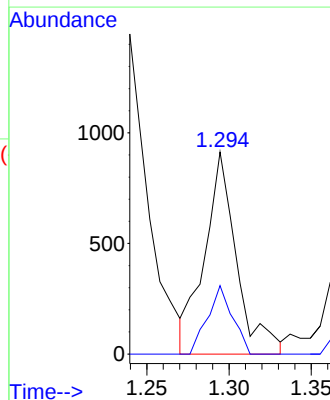
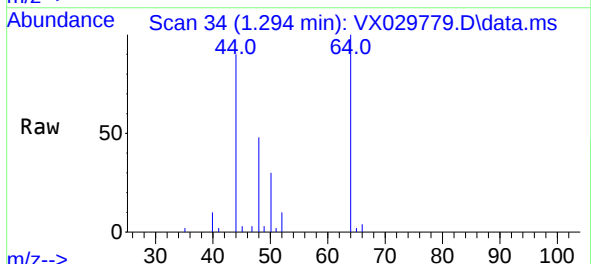
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

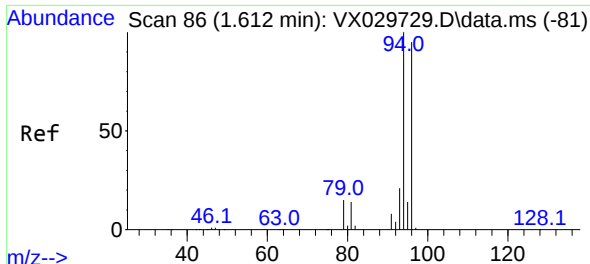
Tgt Ion:168 Resp: 243554
Ion Ratio Lower Upper
168 100
99 57.1 41.7 62.5



#3
Chloromethane
Concen: 0.389 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 50 Resp: 1236
Ion Ratio Lower Upper
50 100
52 36.0 26.4 39.6

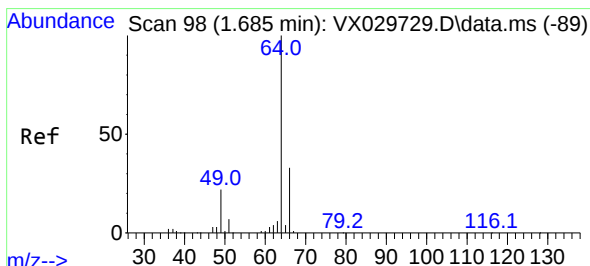
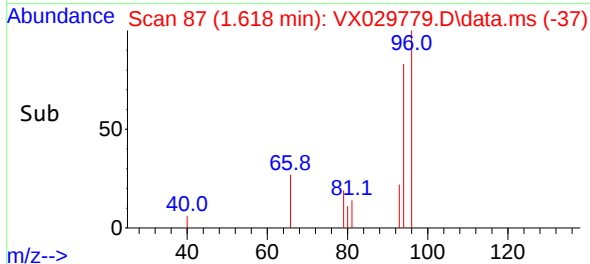
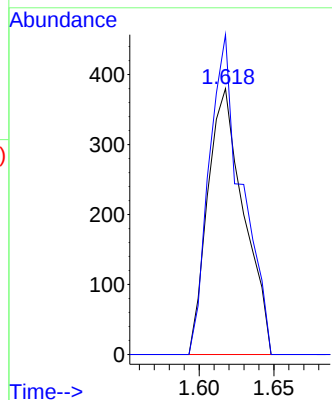
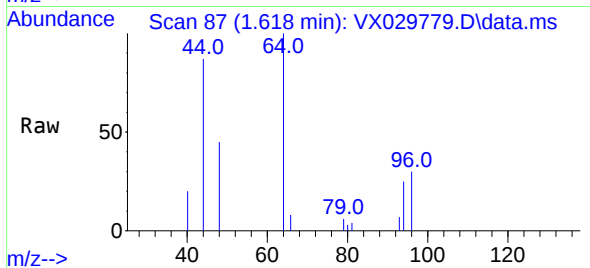




#5
Bromomethane
Concen: 0.427 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.007 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

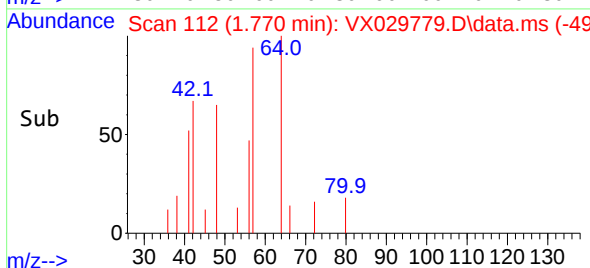
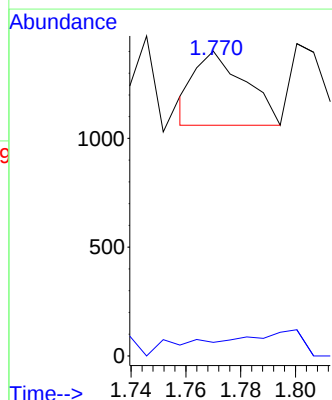
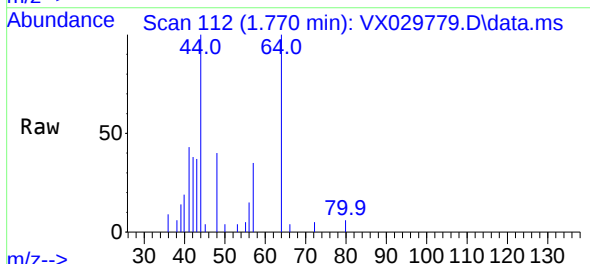
Instrument :
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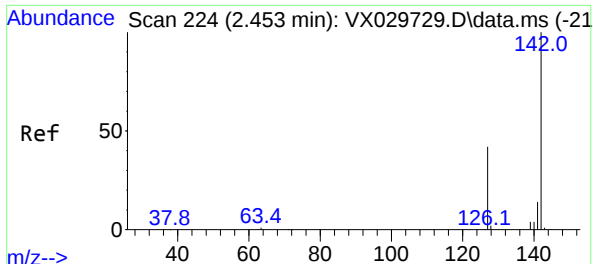
Tgt Ion: 94 Resp: 637
Ion Ratio Lower Upper
94 100
96 120.3 75.3 112.9#



#6
Chloroethane
Concen: 1.477 ug/l
RT: 1.770 min Scan# 112
Delta R.T. 0.085 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 64 Resp: 434
Ion Ratio Lower Upper
64 100
66 3.8 25.3 37.9#

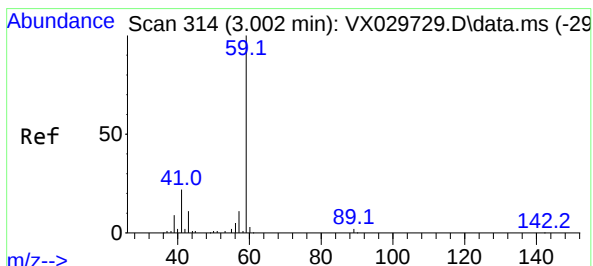
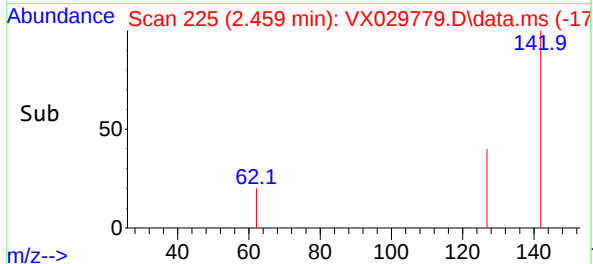
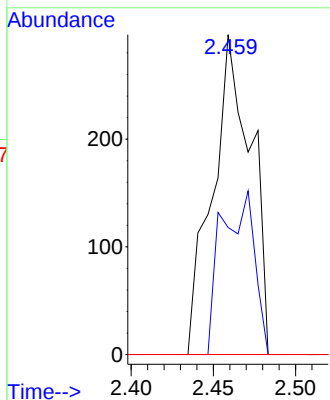
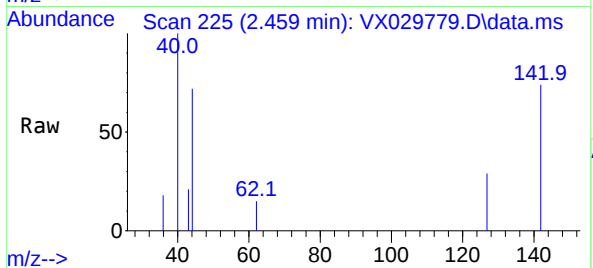




#10
Methyl Iodide
Concen: 3.174 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

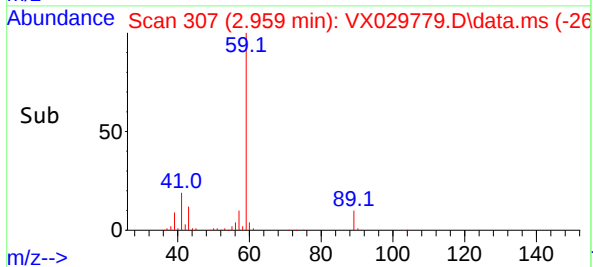
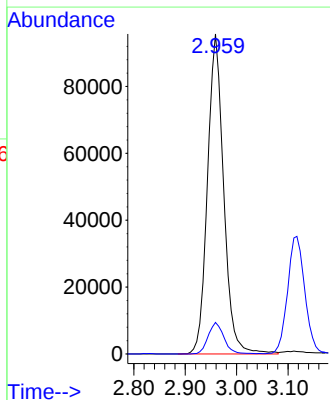
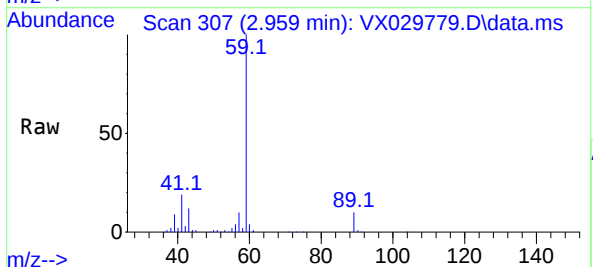
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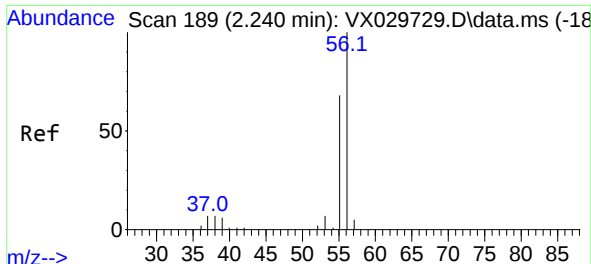
Tgt Ion:142 Resp: 485
Ion Ratio Lower Upper
142 100
127 43.7 33.9 50.9
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: 300.084 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.024 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 59 Resp: 209529
Ion Ratio Lower Upper
59 100
57 9.6 8.3 12.5

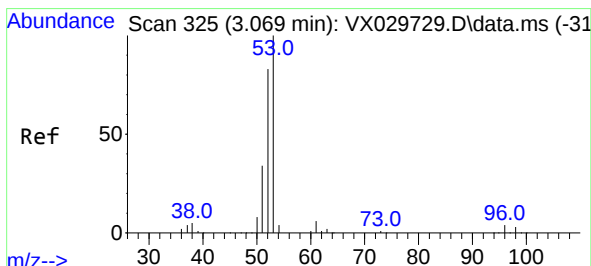
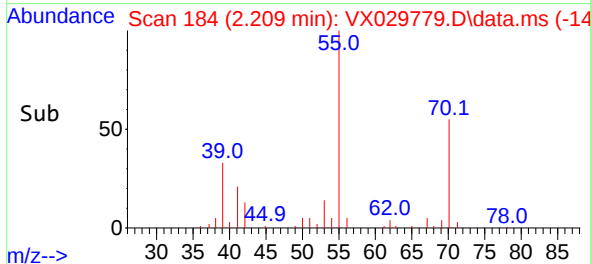
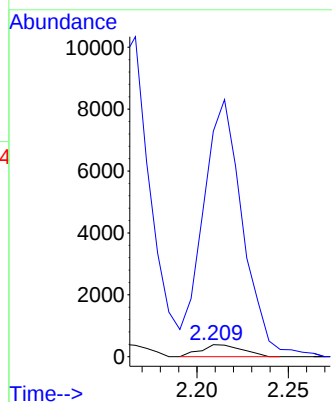
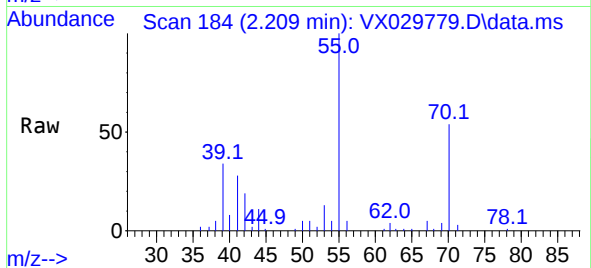




#13
Acrolein
Concen: 3.457 ug/l
RT: 2.209 min Scan# 11
Delta R.T. -0.030 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

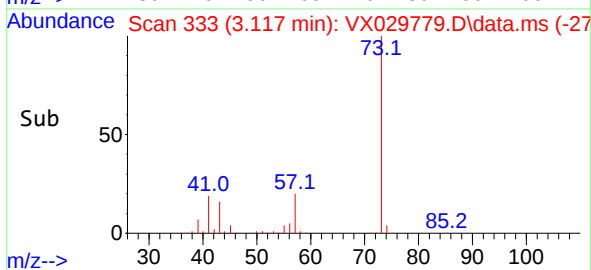
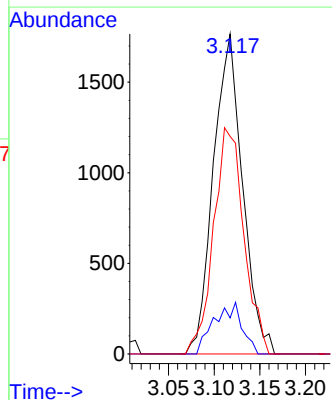
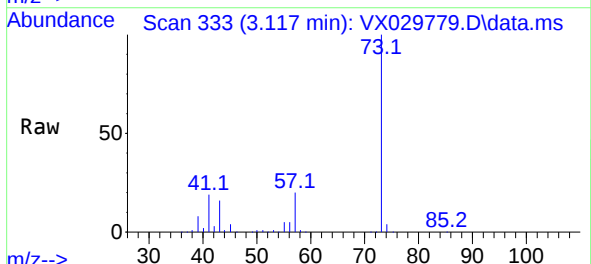
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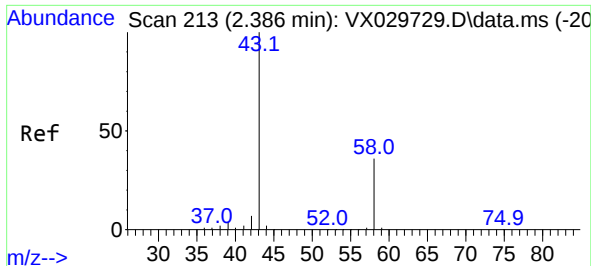
Tgt Ion: 56 Resp: 614
Ion Ratio Lower Upper
56 100
55 2047.6 55.0 82.6#



#15
Acrylonitrile
Concen: 2.600 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.049 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 53 Resp: 3920
Ion Ratio Lower Upper
53 100
52 15.3 65.7 98.5#
51 73.4 28.4 42.6#

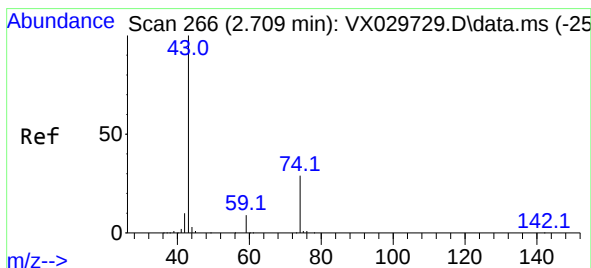
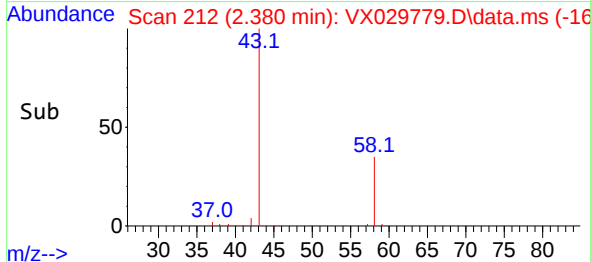
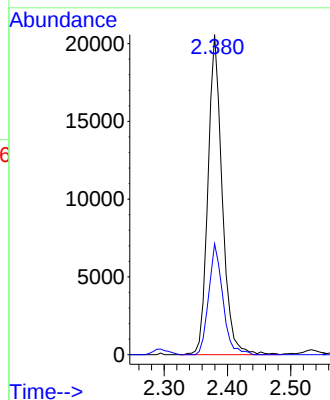
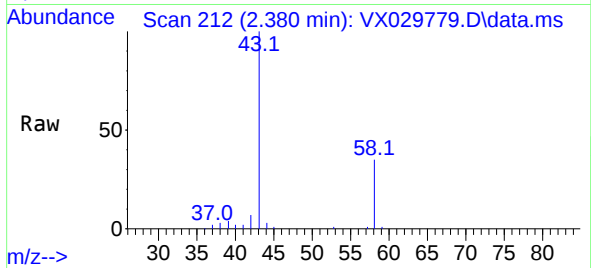




#16
Acetone
Concen: 25.116 ug/l
RT: 2.380 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029779.D
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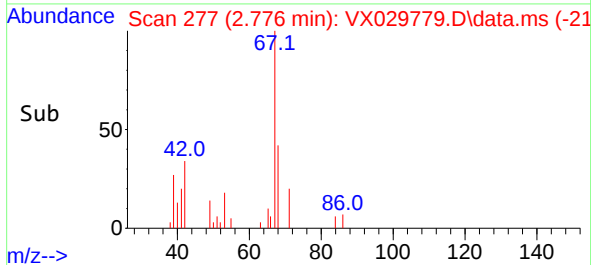
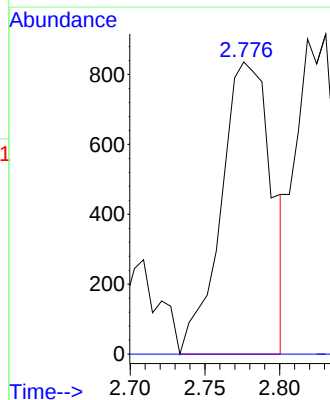
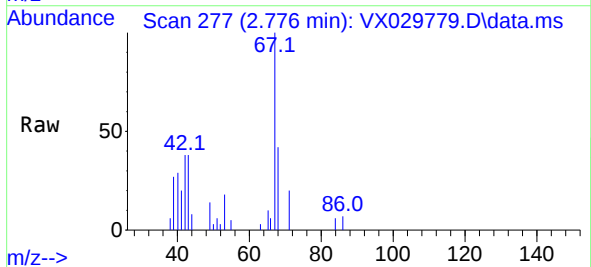
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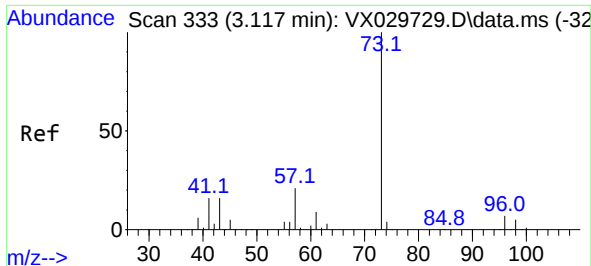
Tgt Ion: 43 Resp: 32275
Ion Ratio Lower Upper
43 100
58 34.6 28.8 43.2



#18
Methyl Acetate
Concen: 0.575 ug/l
RT: 2.776 min Scan# 277
Delta R.T. 0.067 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 43 Resp: 1955
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

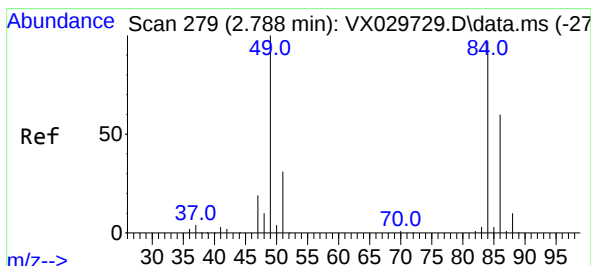
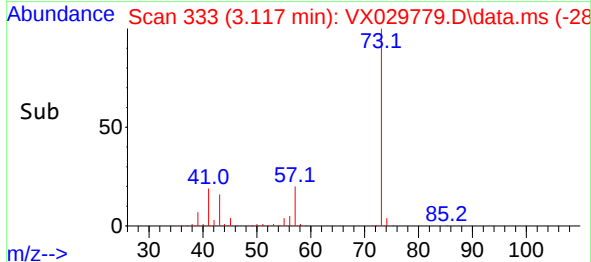
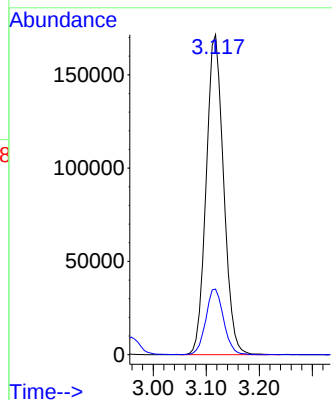
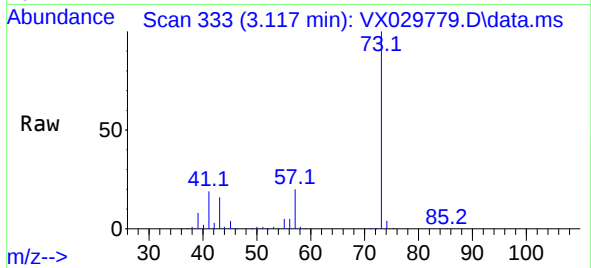




#19
Methyl tert-butyl Ether
Concen: 45.655 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029779.D
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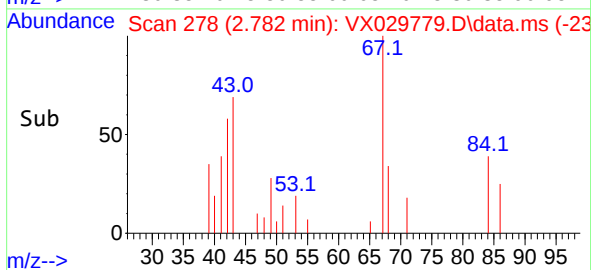
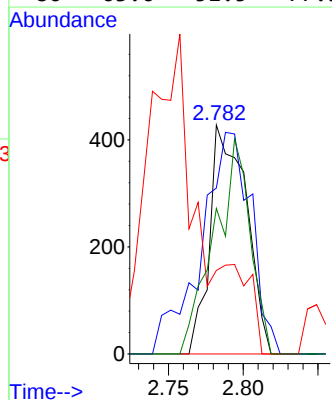
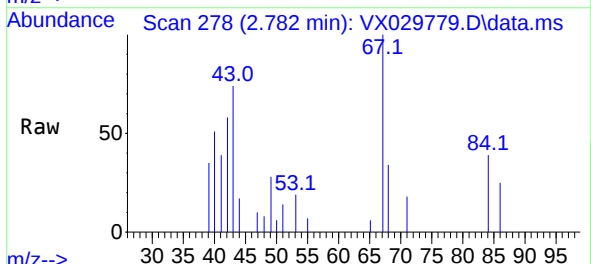
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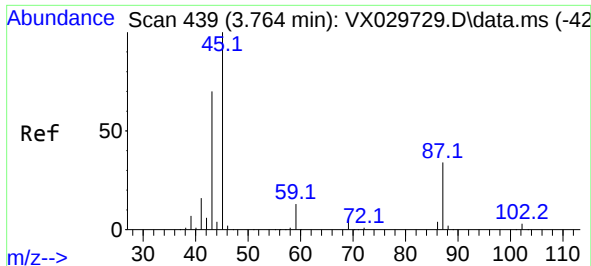
Tgt Ion: 73 Resp: 391095
Ion Ratio Lower Upper
73 100
57 20.4 16.8 25.2



#20
Methylene Chloride
Concen: 0.253 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 84 Resp: 724
Ion Ratio Lower Upper
84 100
49 72.4 85.5 128.3#
51 36.4 26.6 39.8
86 63.6 51.5 77.3

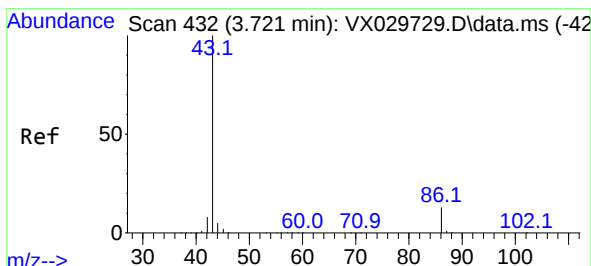
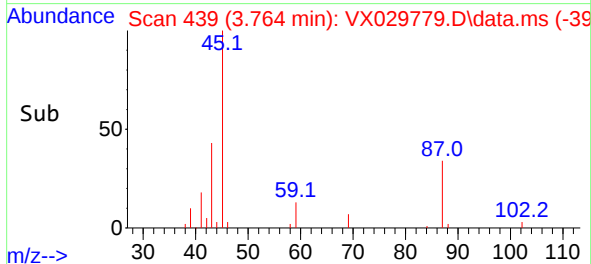
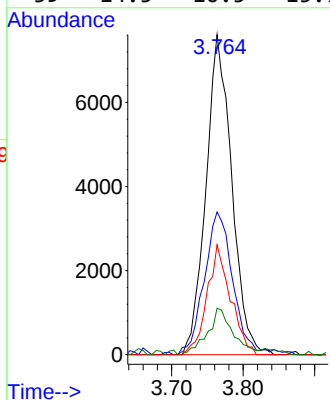
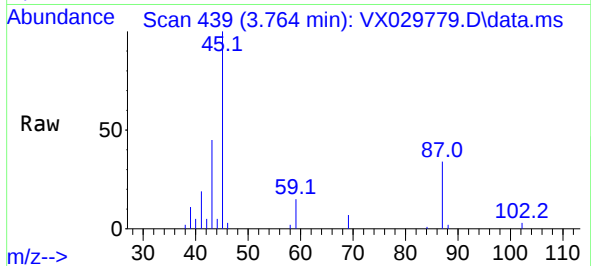




#22
Diisopropyl ether
Concen: 2.424 ug/l
RT: 3.764 min Scan# 41
Delta R.T. 0.001 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

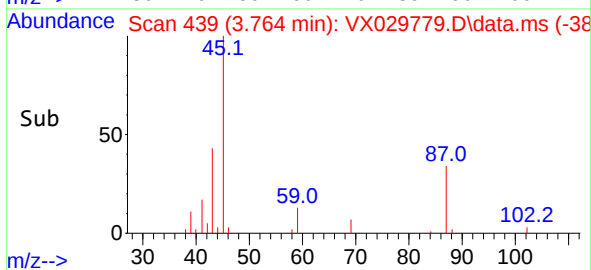
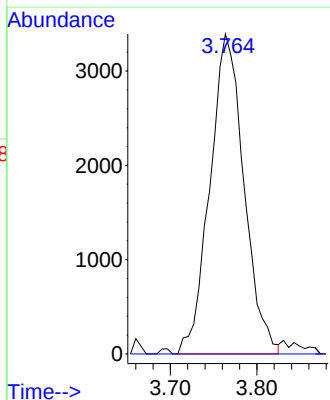
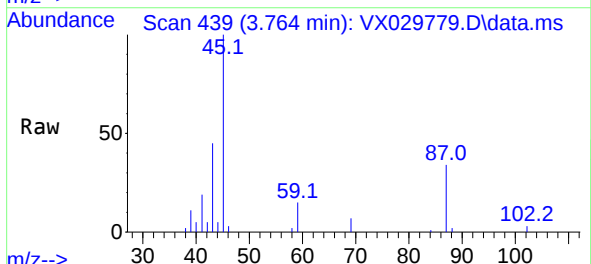
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

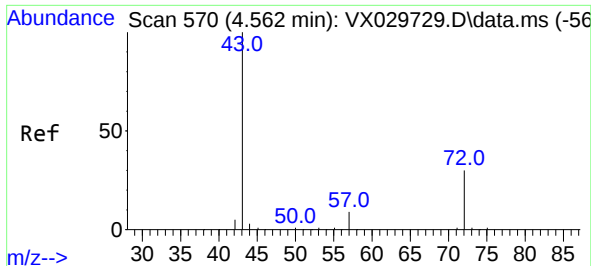
Tgt Ion:	45	Resp:	19103
Ion	Ratio	Lower	Upper
45	100		
43	44.6	50.8	76.2#
87	34.3	26.6	39.8
59	14.5	10.5	15.7



#23
Vinyl Acetate
Concen: 1.409 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.037 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion:	43	Resp:	9267
Ion	Ratio	Lower	Upper
43	100		
86	0.0	10.8	16.2#





#25

2-Butanone

Concen: 6.953 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

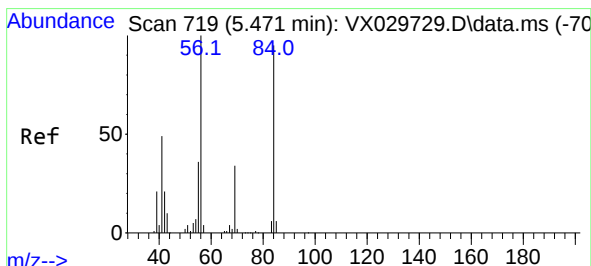
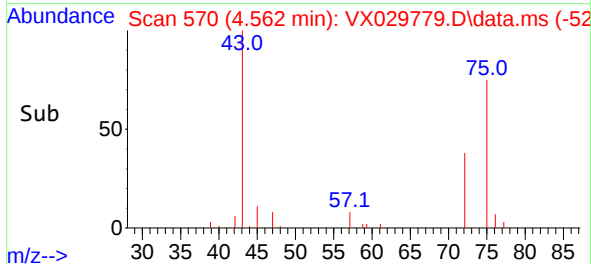
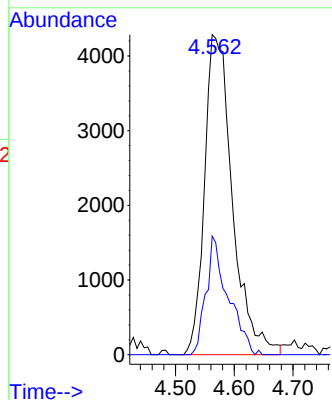
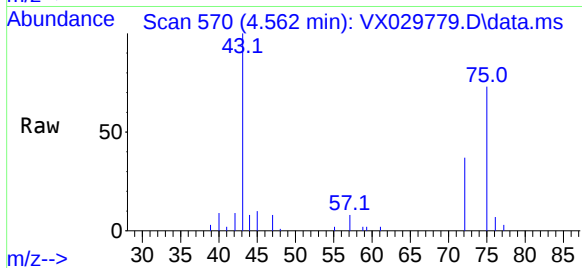
MW-28DL

Tgt Ion: 43 Resp: 14123

Ion Ratio Lower Upper

43 100

72 37.1 24.4 36.6#



#31

Cyclohexane

Concen: 2.111 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

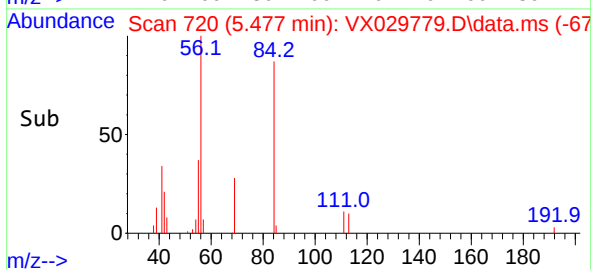
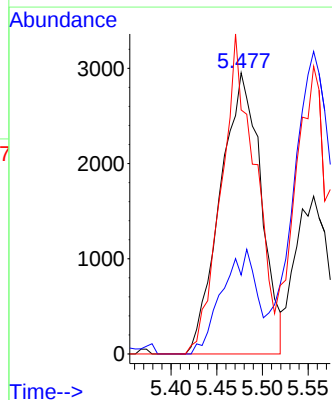
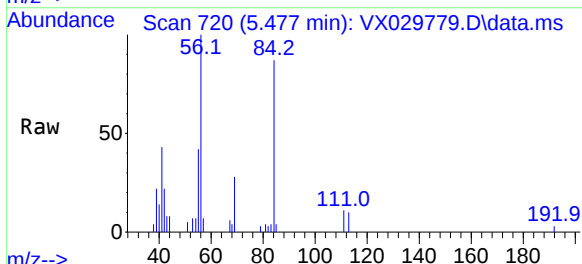
Tgt Ion: 56 Resp: 9135

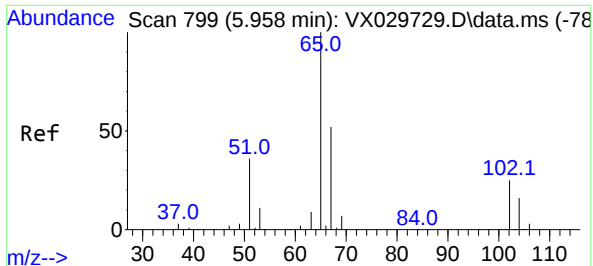
Ion Ratio Lower Upper

56 100

69 28.1 26.7 40.1

84 86.8 77.2 115.8

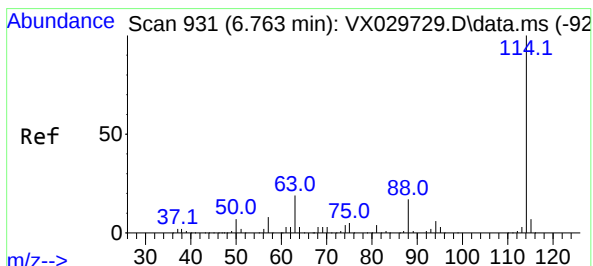
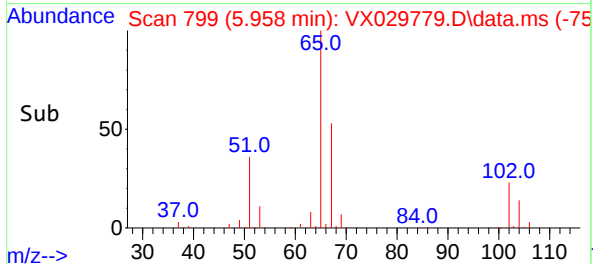
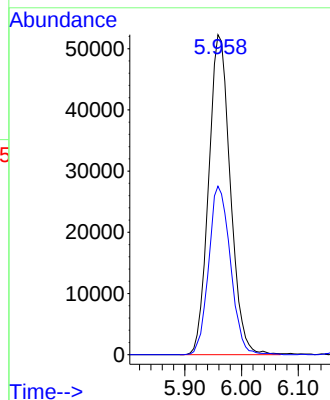
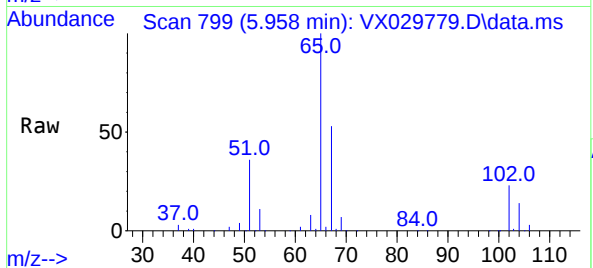




#33
1,2-Dichloroethane-d4
Concen: 43.013 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

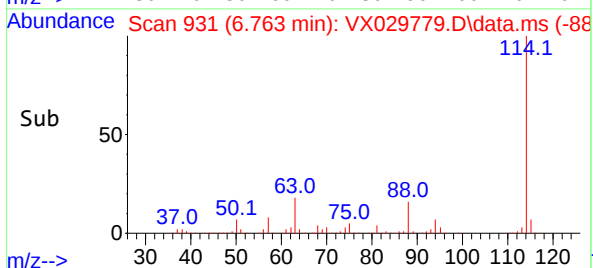
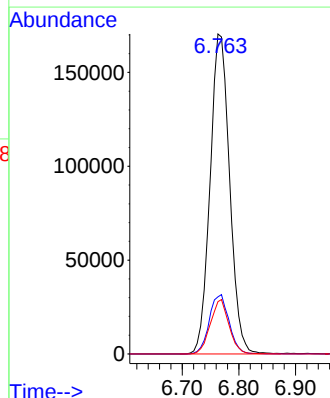
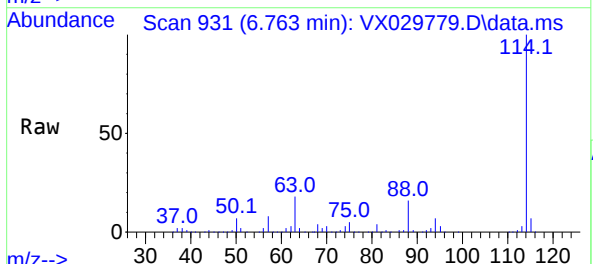
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

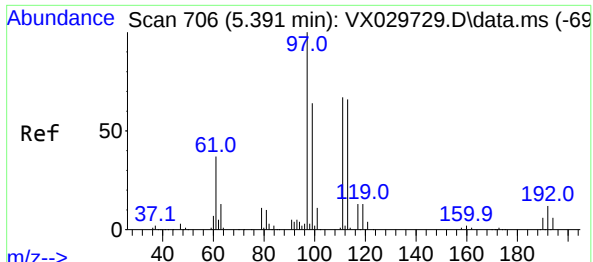
Tgt Ion: 65 Resp: 138674
Ion Ratio Lower Upper
65 100
67 52.9 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion:114 Resp: 408831
Ion Ratio Lower Upper
114 100
63 17.8 0.0 36.8
88 16.3 0.0 32.4

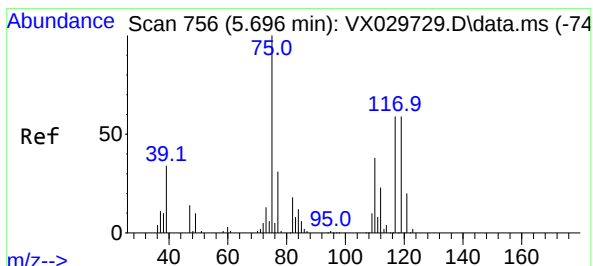
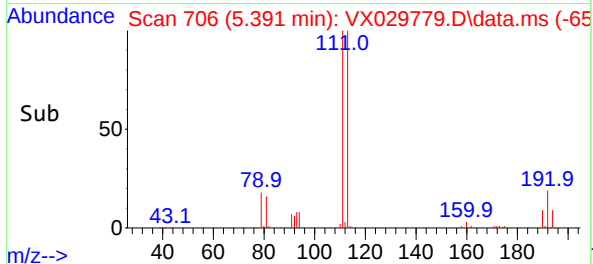
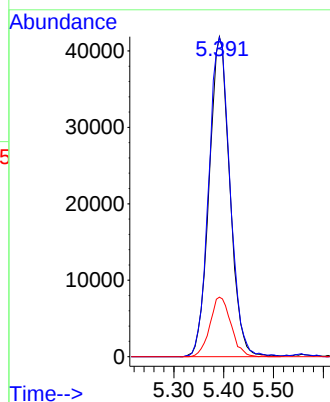
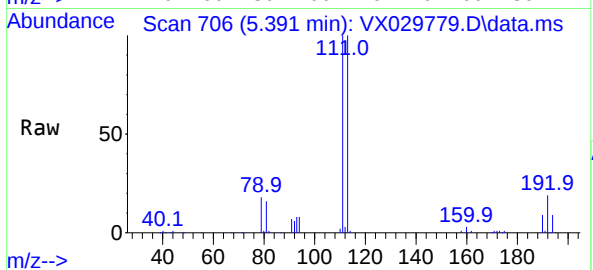




#35
Dibromofluoromethane
Concen: 45.132 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

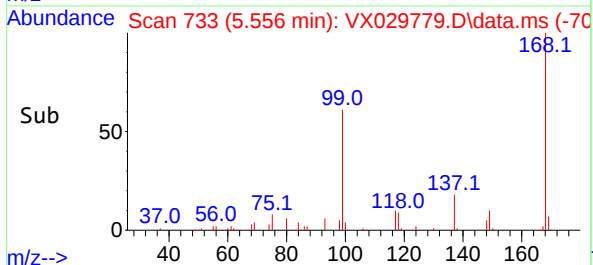
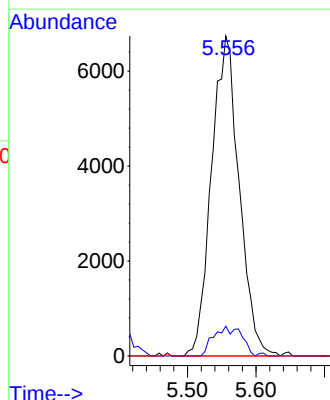
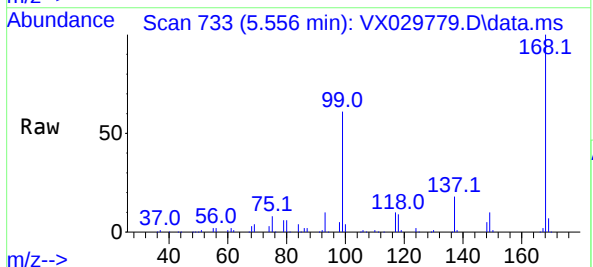
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

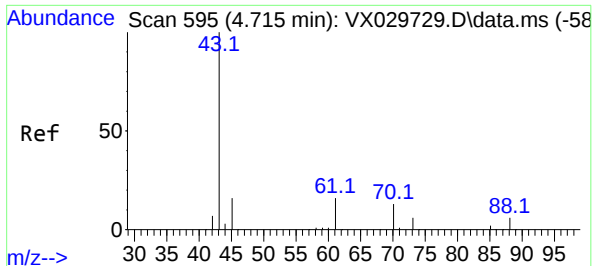
Tgt Ion:113 Resp: 120244
Ion Ratio Lower Upper
113 100
111 103.1 82.8 124.2
192 18.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 5.238 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 75 Resp: 18887
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 3.821 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.159 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

MW-28DL

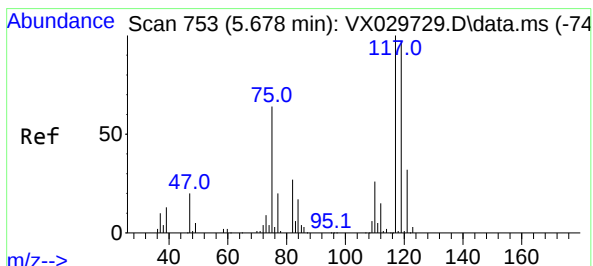
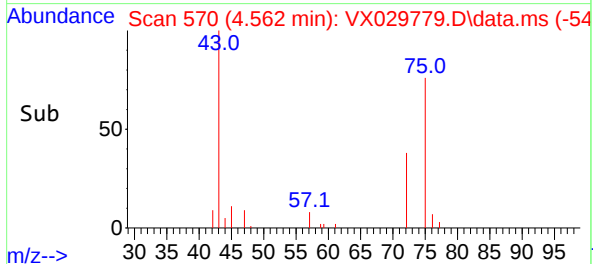
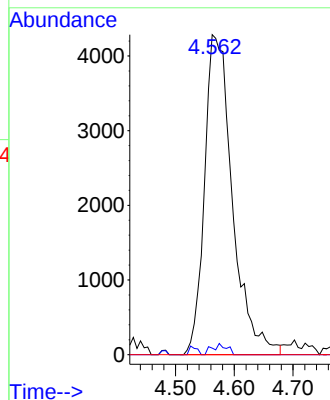
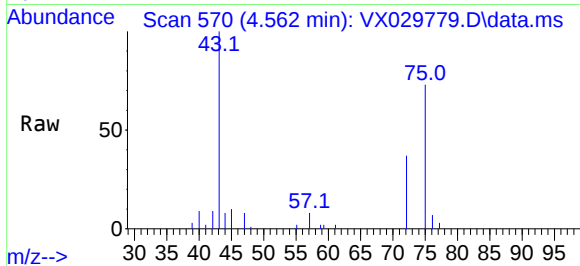
Tgt Ion: 43 Resp: 14123

Ion Ratio Lower Upper

43 100

61 1.8 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 7.248 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

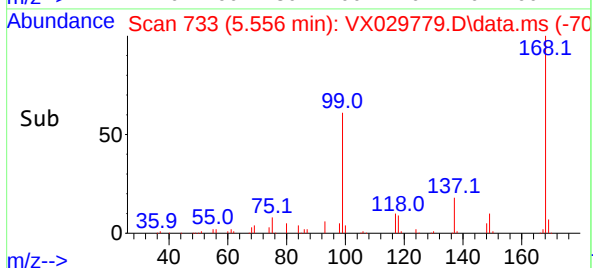
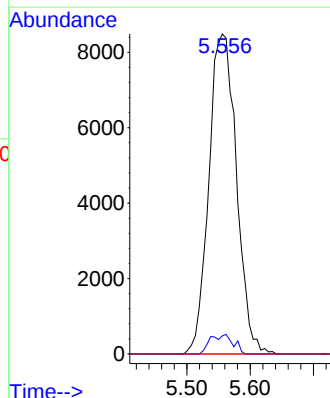
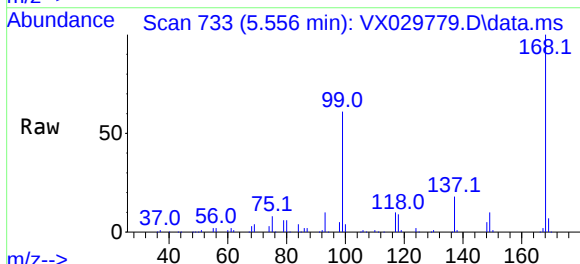
Tgt Ion: 117 Resp: 25703

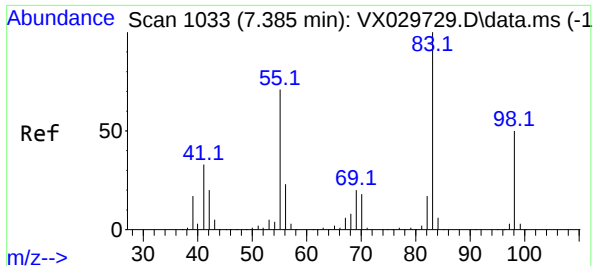
Ion Ratio Lower Upper

117 100

119 5.6 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 1.665 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

MW-28DL

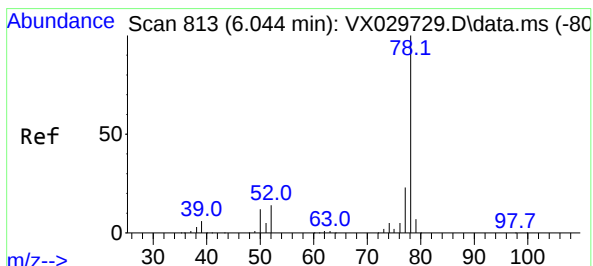
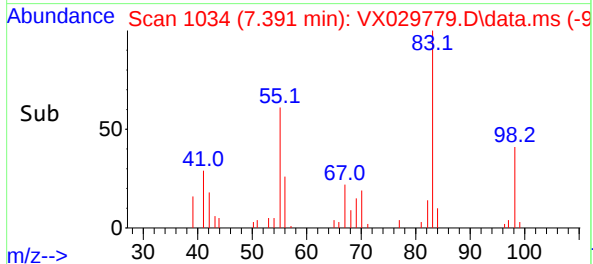
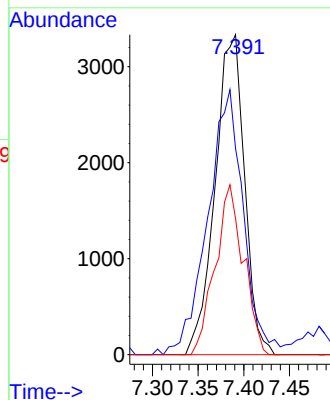
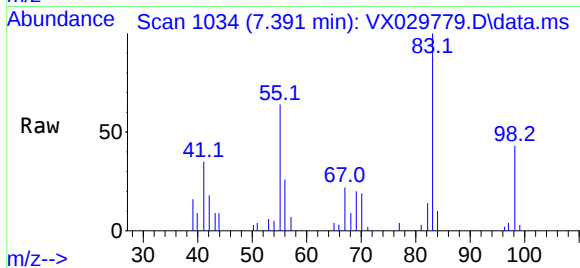
Tgt Ion: 83 Resp: 7484

Ion Ratio Lower Upper

83 100

55 62.0 54.6 81.8

98 42.5 37.4 56.2



#40

Benzene

Concen: 40.959 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029779.D

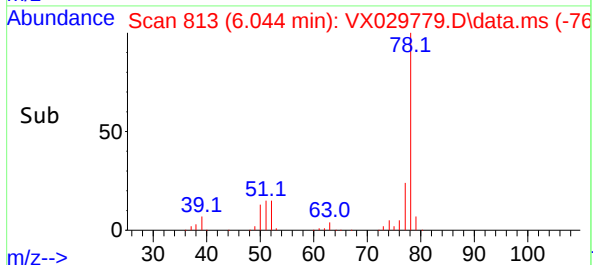
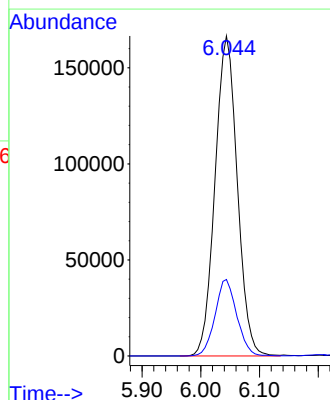
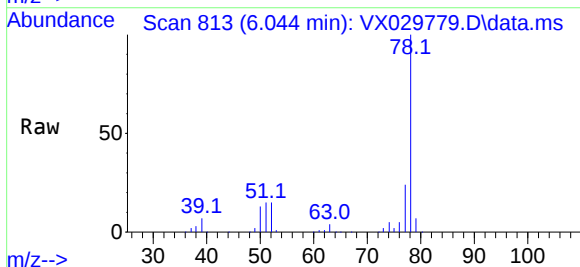
Acq: 24 Jun 2022 16:43

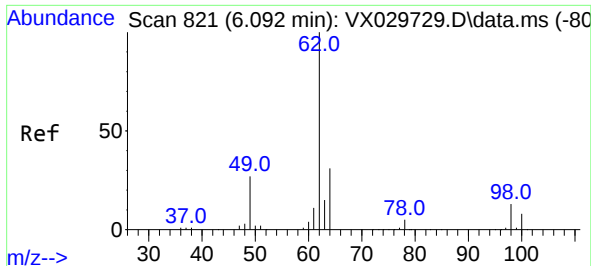
Tgt Ion: 78 Resp: 437805

Ion Ratio Lower Upper

78 100

77 23.9 19.3 28.9

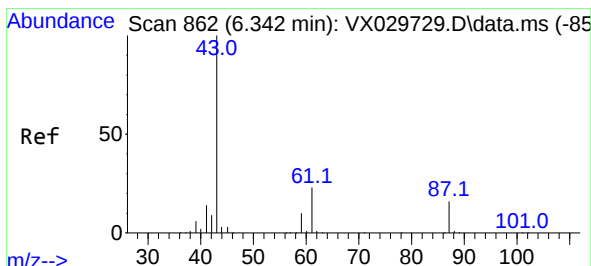
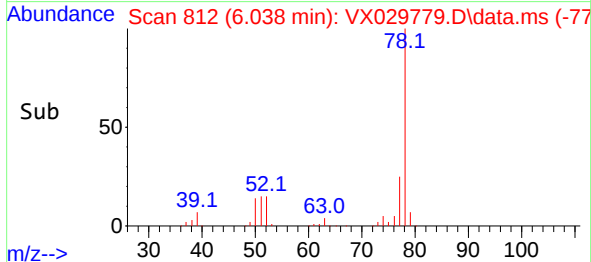
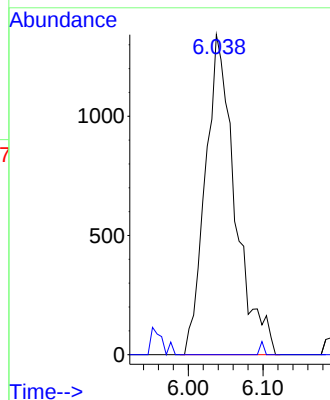
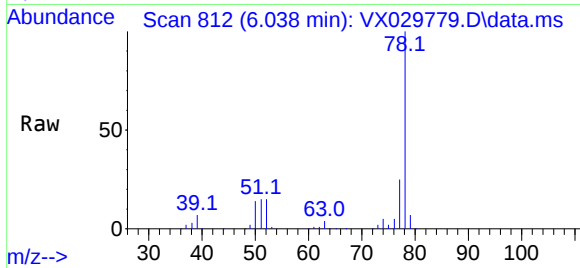




#42
1,2-Dichloroethane
Concen: 1.011 ug/l
RT: 6.038 min Scan# 81
Delta R.T. -0.054 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

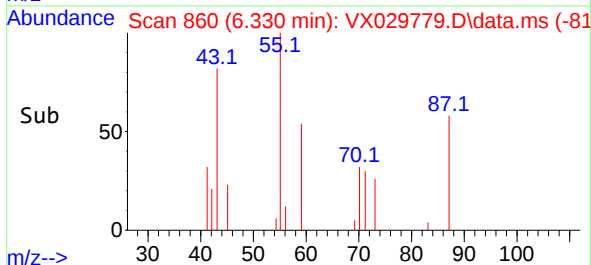
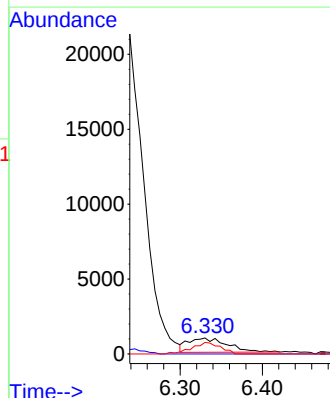
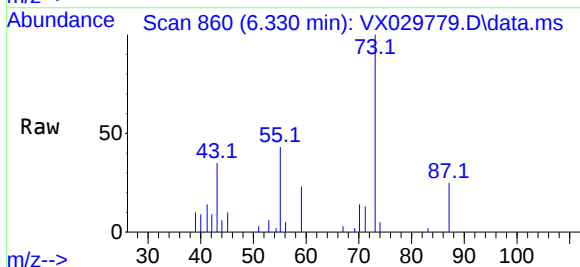
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

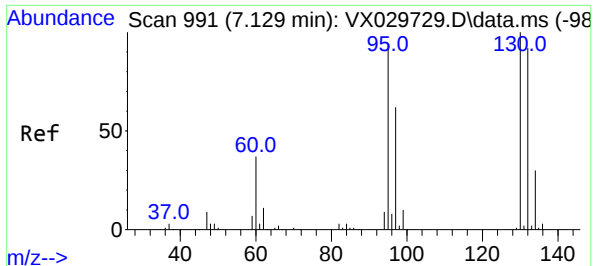
Tgt Ion: 62 Resp: 3716
Ion Ratio Lower Upper
62 100
98 0.0 0.0 20.4



#43
Isopropyl Acetate
Concen: 0.550 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.012 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 43 Resp: 3161
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 58.1 13.0 19.6#

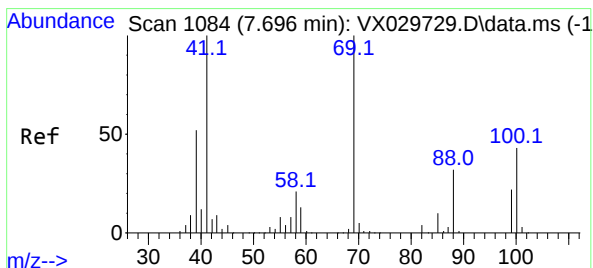
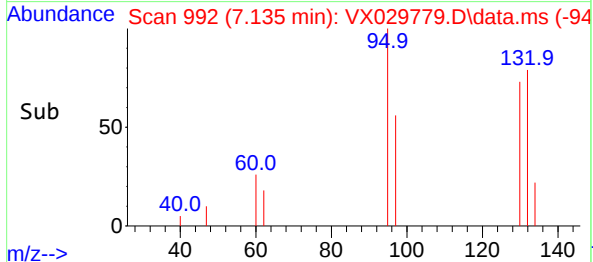
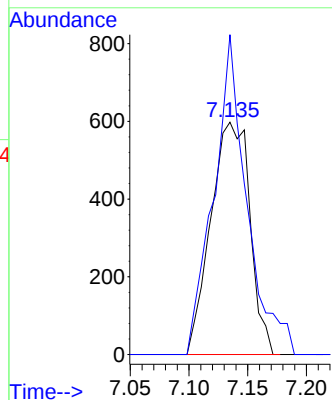
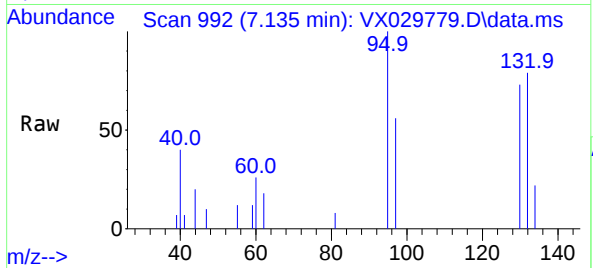




#44
Trichloroethene
Concen: Below Cal
RT: 7.135 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

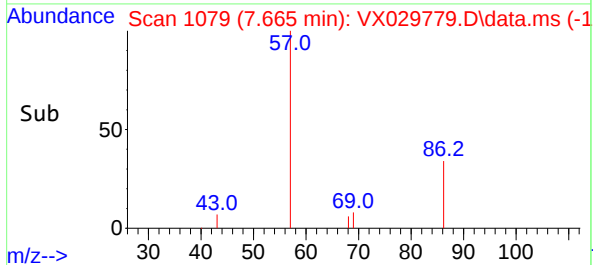
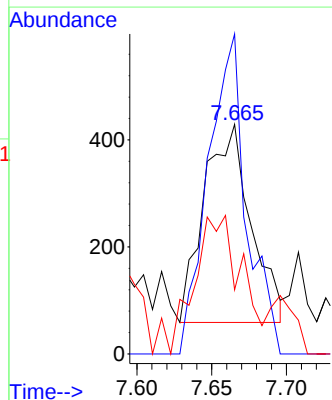
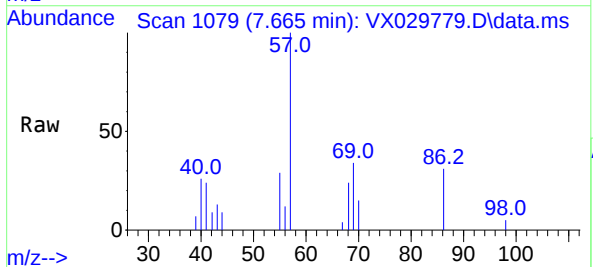
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

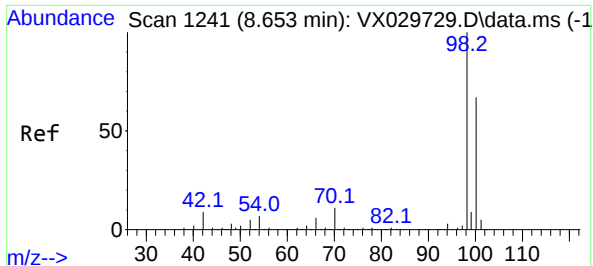
Tgt Ion:130 Resp: 1384
Ion Ratio Lower Upper
130 100
95 137.6 0.0 188.8



#48
Methyl methacrylate
Concen: 0.286 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.031 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 41 Resp: 805
Ion Ratio Lower Upper
41 100
69 131.9 82.5 123.7#
39 69.8 43.8 65.8#





#50

Toluene-d8

Concen: 47.556 ug/l

RT: 8.653 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

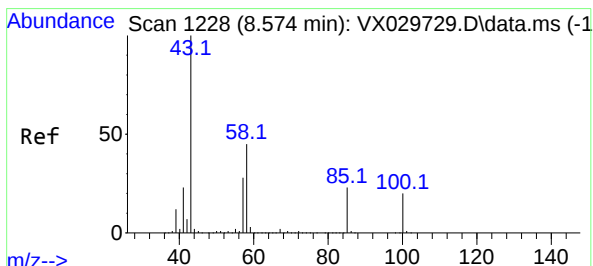
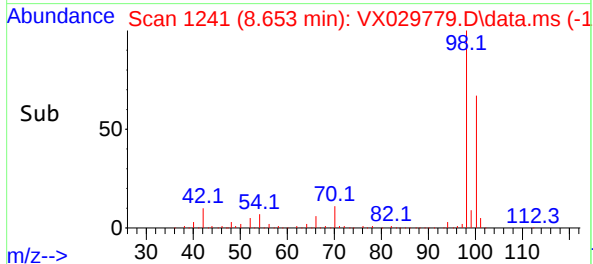
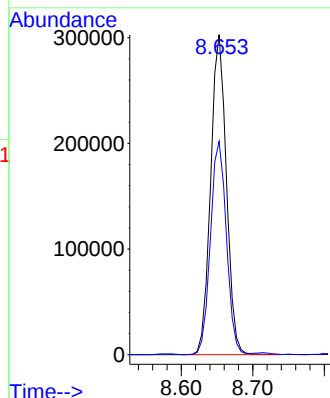
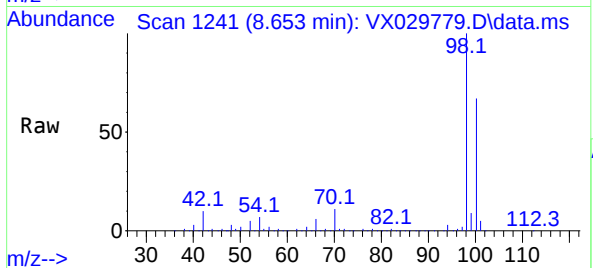
MW-28DL

Tgt Ion: 98 Resp: 462873

Ion Ratio Lower Upper

98 100

100 67.5 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 1.902 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX029779.D

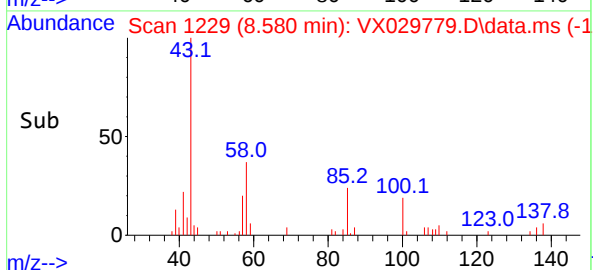
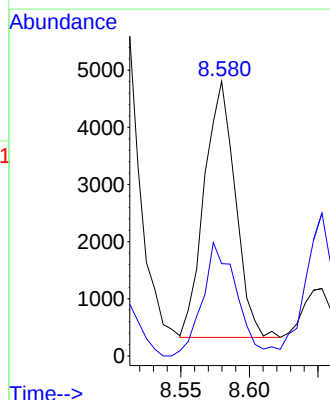
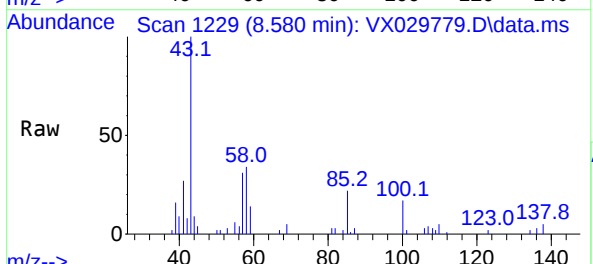
Acq: 24 Jun 2022 16:43

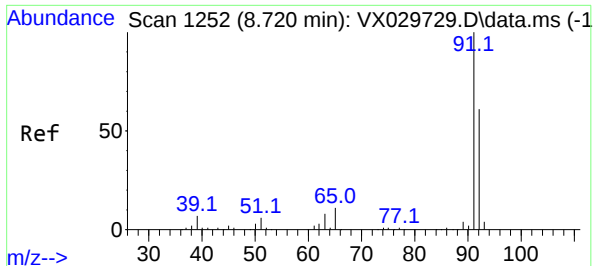
Tgt Ion: 43 Resp: 7045

Ion Ratio Lower Upper

43 100

58 47.7 36.1 54.1

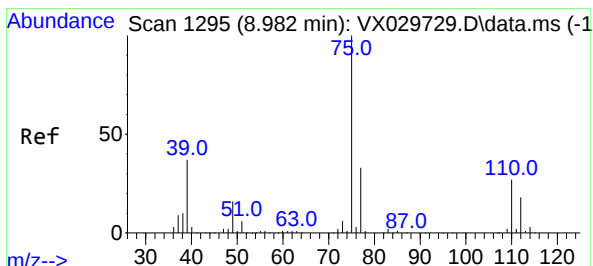
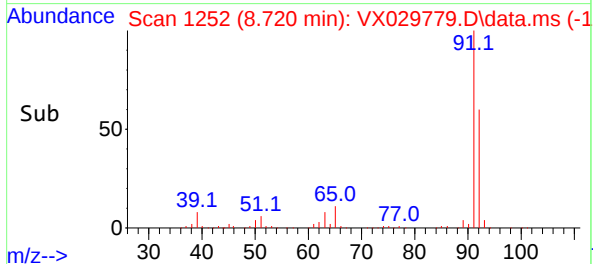
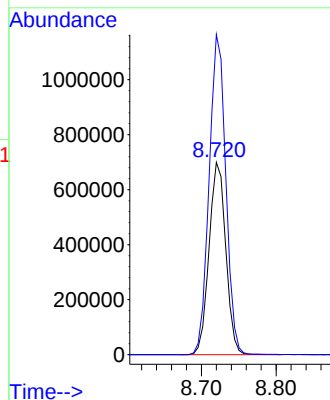
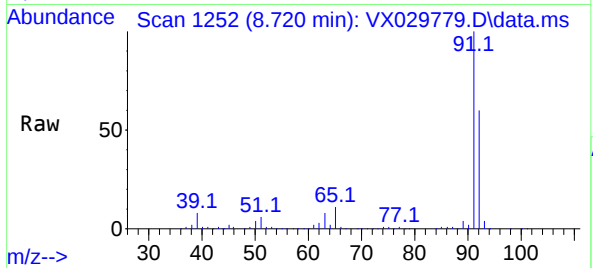




#52
Toluene
Concen: 158.990 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

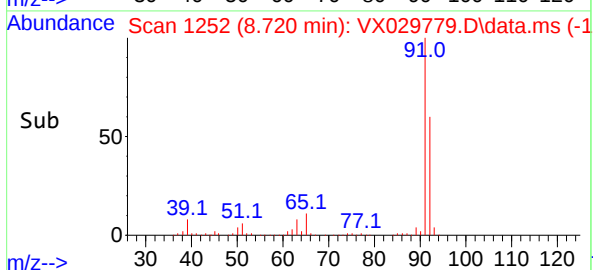
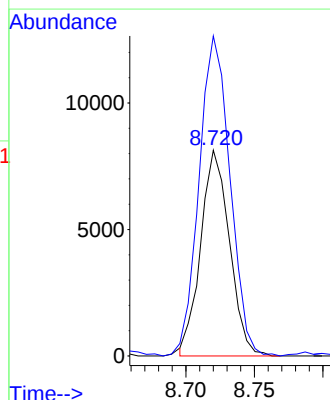
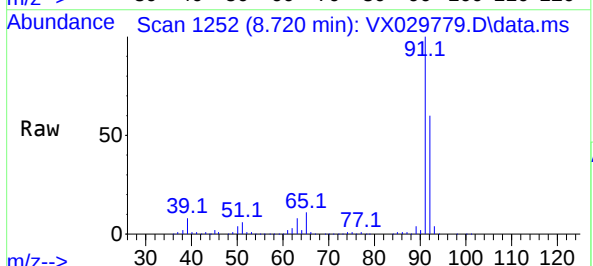
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

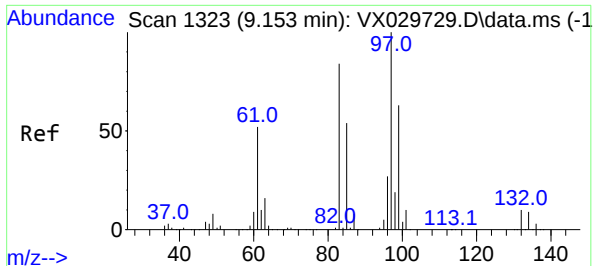
Tgt Ion: 92 Resp: 1088221
Ion Ratio Lower Upper
92 100
91 166.2 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 3.239 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.262 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 75 Resp: 11885
Ion Ratio Lower Upper
75 100
77 155.5 25.4 38.0#





#55

1,1,2-Trichloroethane

Concen: 0.322 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.049 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

MW-28DL

Tgt Ion: 97 Resp: 890

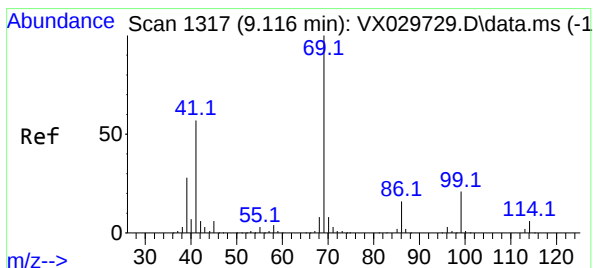
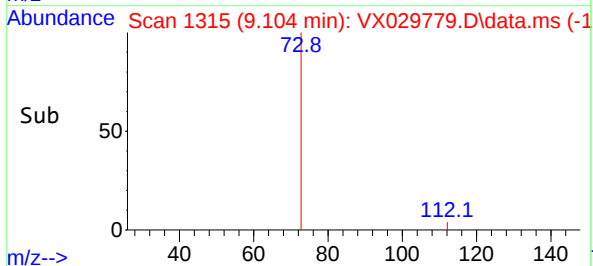
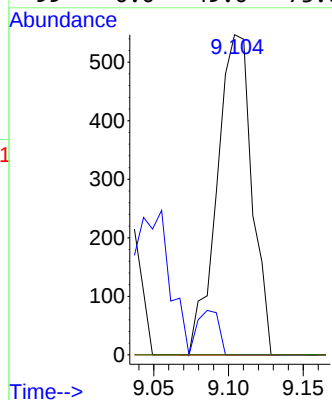
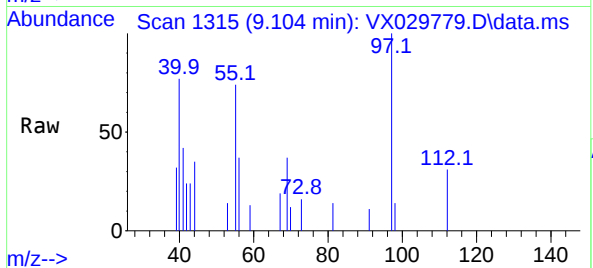
Ion Ratio Lower Upper

97 100

83 0.0 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.268 ug/l

RT: 9.000 min Scan# 1298

Delta R.T. -0.116 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

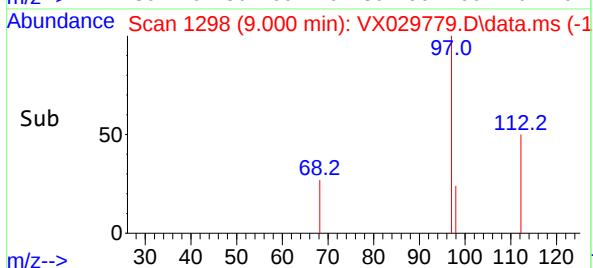
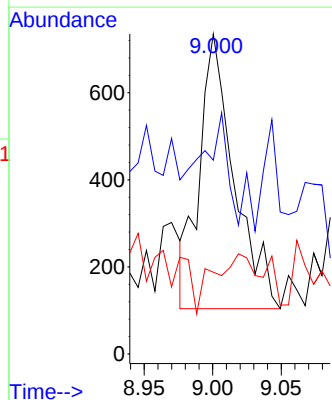
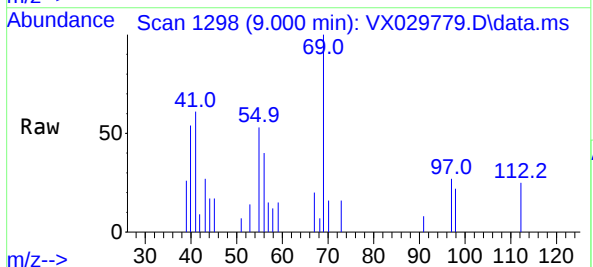
Tgt Ion: 69 Resp: 1119

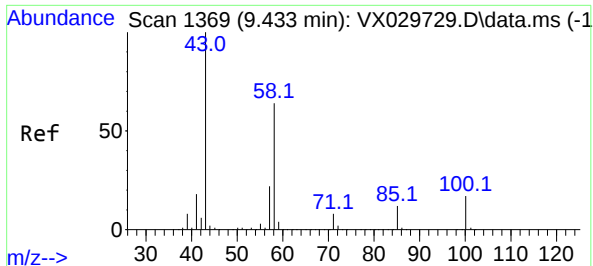
Ion Ratio Lower Upper

69 100

41 0.0 43.8 65.6#

39 32.3 22.2 33.2





#59

2-Hexanone

Concen: 11.378 ug/l

RT: 9.439 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

Instrument :

MSVOA_X

ClientSampleId :

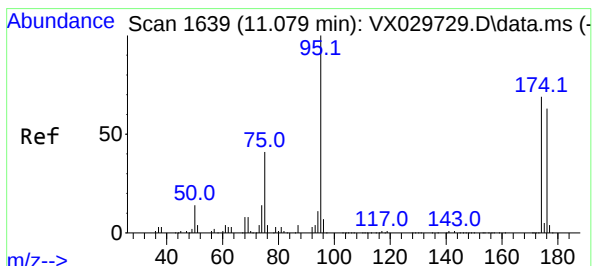
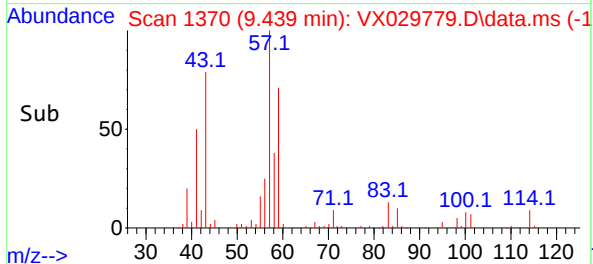
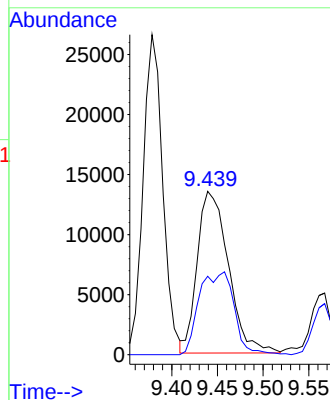
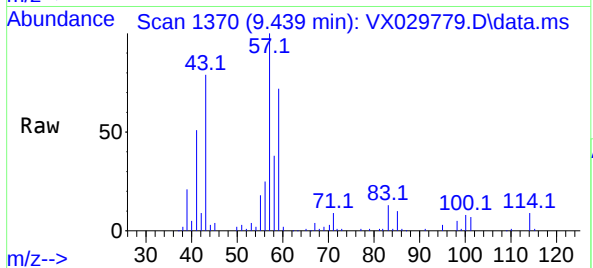
MW-28DL

Tgt Ion: 43 Resp: 31919

Ion Ratio Lower Upper

43 100

58 57.5 31.9 95.7



#62

4-Bromofluorobenzene

Concen: 46.546 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX029779.D

Acq: 24 Jun 2022 16:43

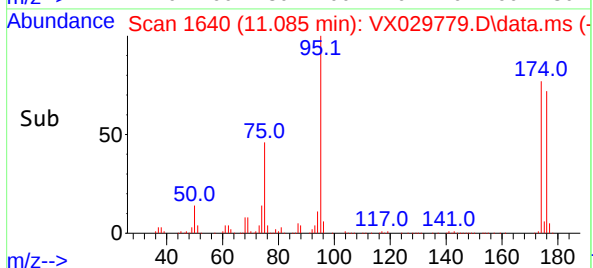
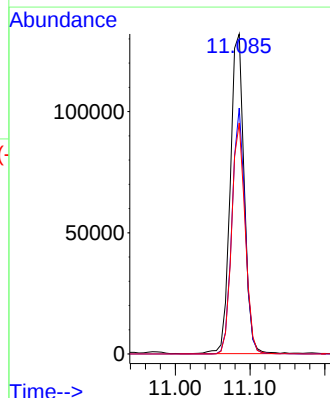
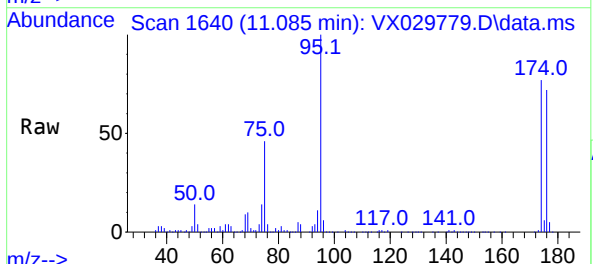
Tgt Ion: 95 Resp: 170848

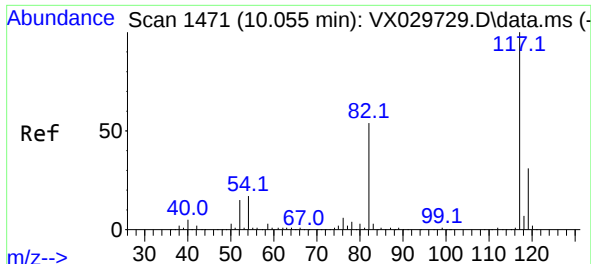
Ion Ratio Lower Upper

95 100

174 72.2 0.0 163.0

176 69.8 0.0 155.0

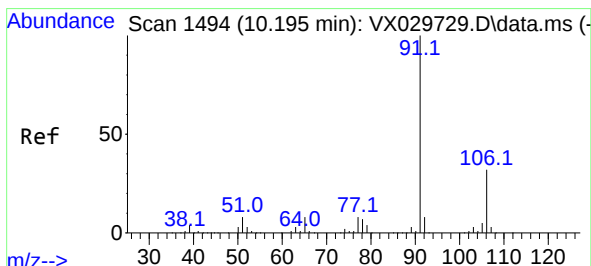
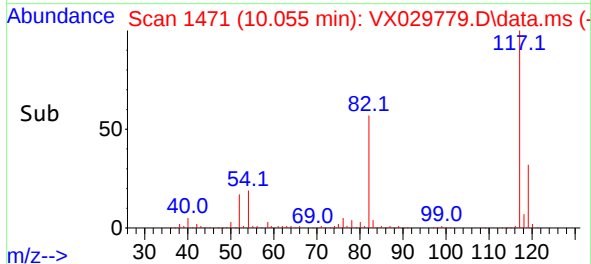
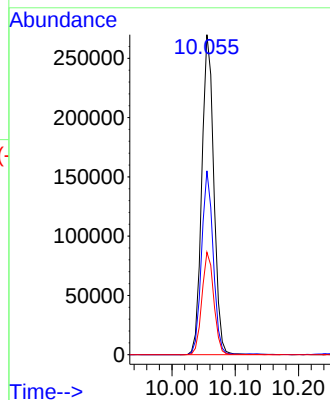
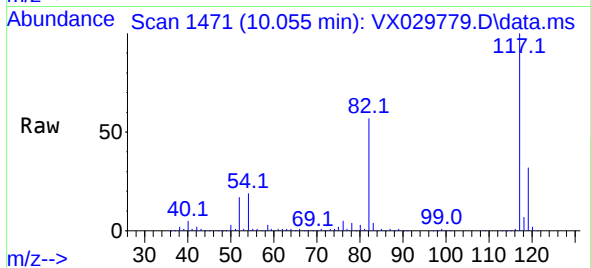




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

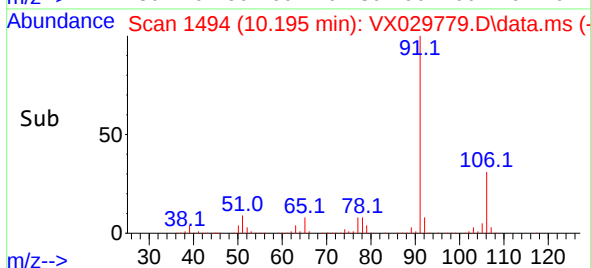
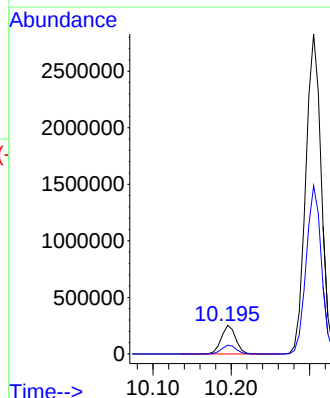
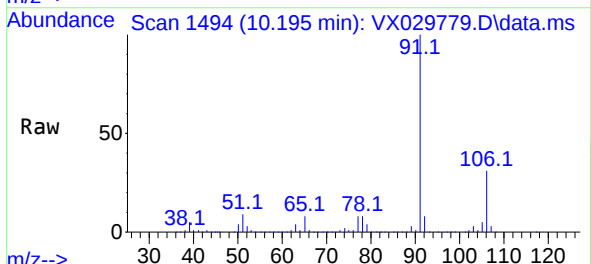
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

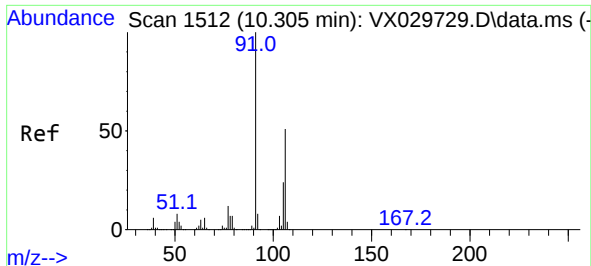
Tgt Ion:117 Resp: 356825
Ion Ratio Lower Upper
117 100
82 57.5 41.8 62.8
119 32.0 24.8 37.2



#67
Ethyl Benzene
Concen: 25.719 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 91 Resp: 323937
Ion Ratio Lower Upper
91 100
106 30.6 24.6 36.8

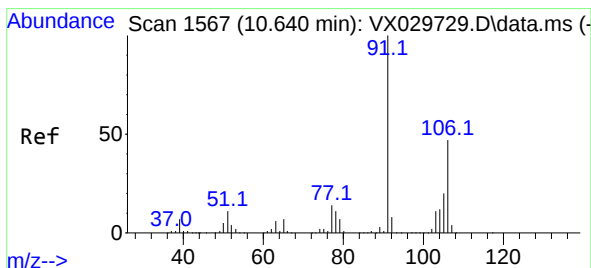
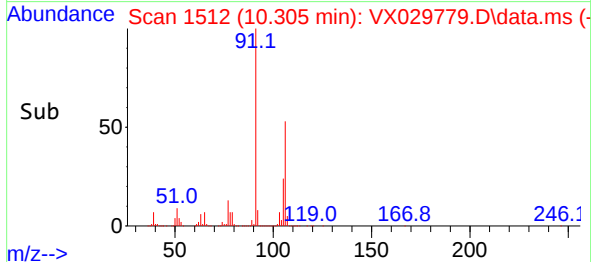
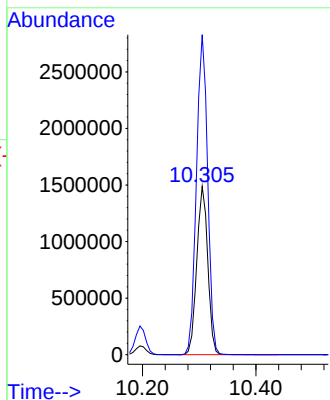
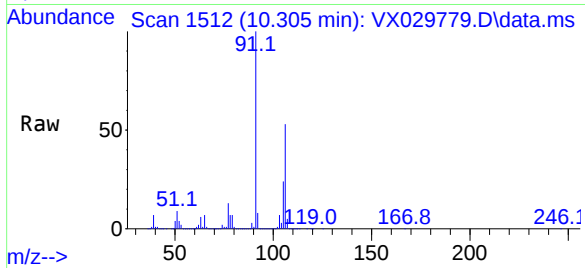




#68
m/p-Xylenes
Concen: 406.354 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

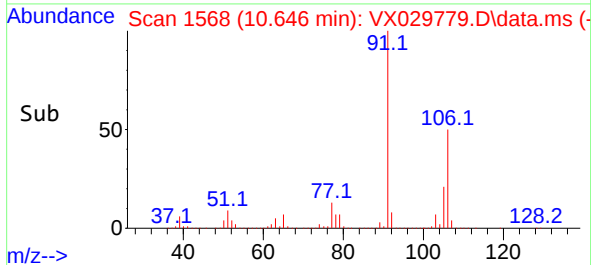
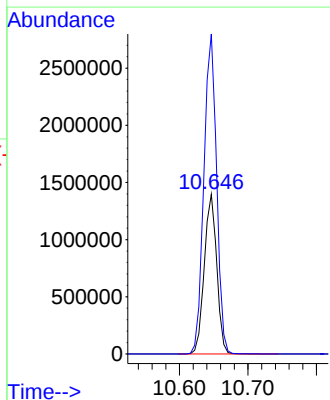
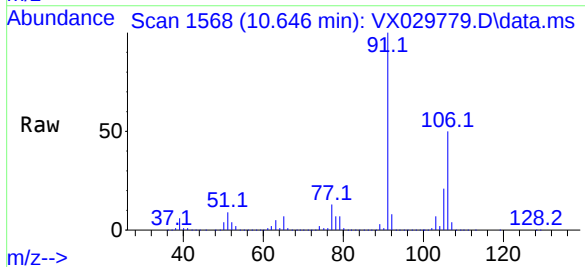
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

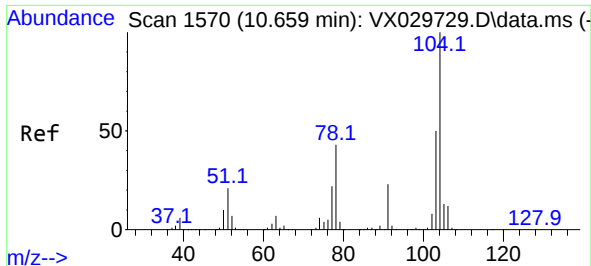
Tgt Ion:106 Resp: 1995950
Ion Ratio Lower Upper
106 100
91 194.1 160.4 240.6



#69
o-Xylene
Concen: 364.159 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion:106 Resp: 1767203
Ion Ratio Lower Upper
106 100
91 204.9 106.1 318.1

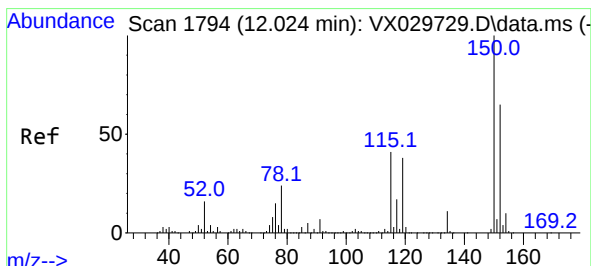
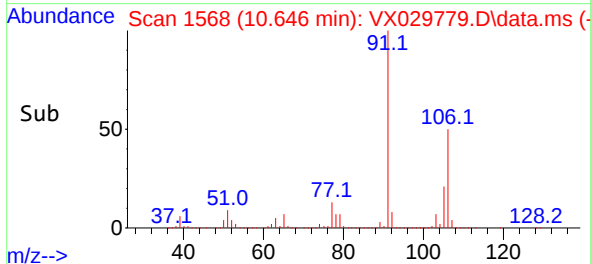
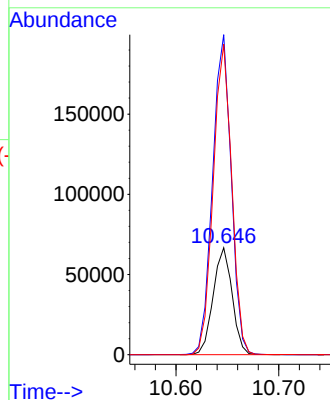
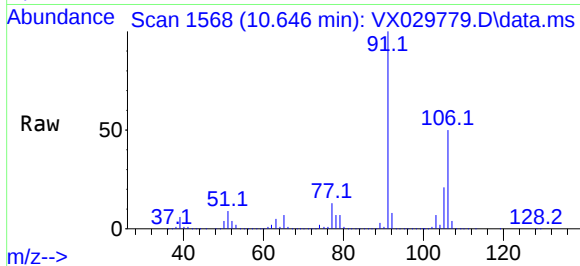




#70
Styrene
Concen: 10.731 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.013 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

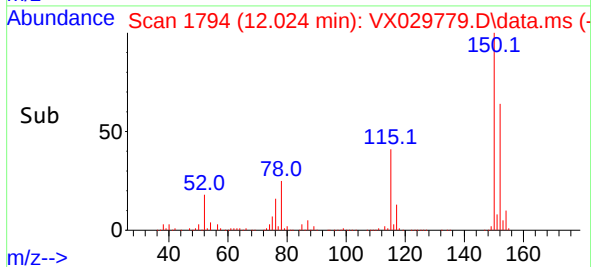
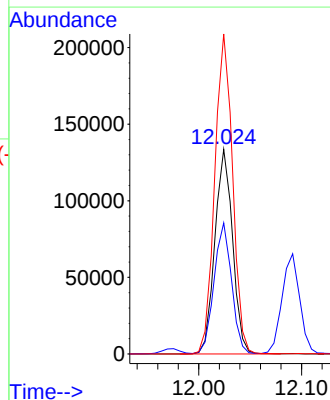
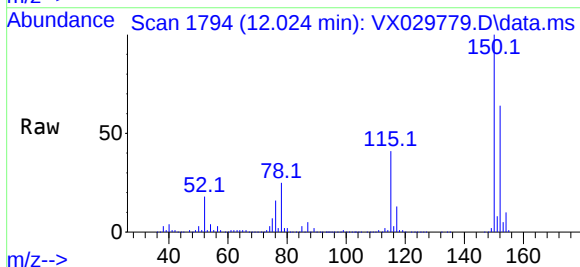
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

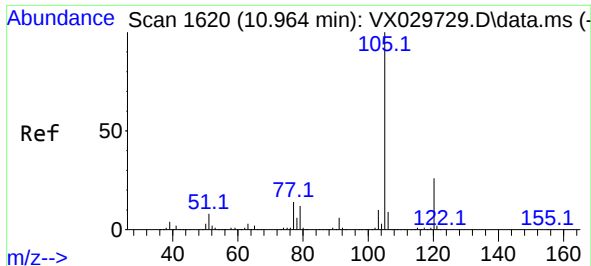
Tgt Ion:104 Resp: 85268
Ion Ratio Lower Upper
104 100
78 294.8 38.6 57.8#
103 283.9 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion:152 Resp: 159550
Ion Ratio Lower Upper
152 100
115 63.0 37.5 112.7
150 157.4 0.0 338.2

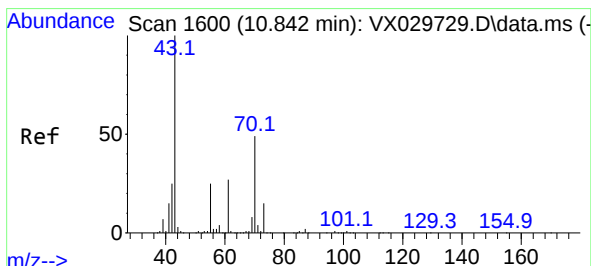
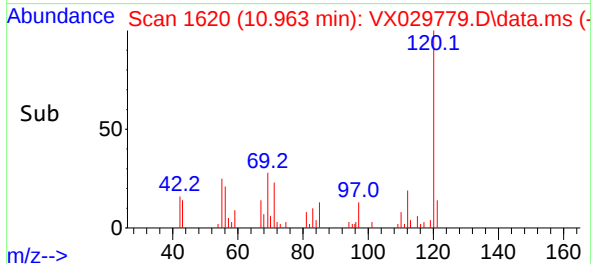
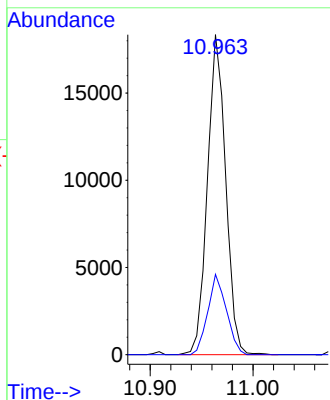
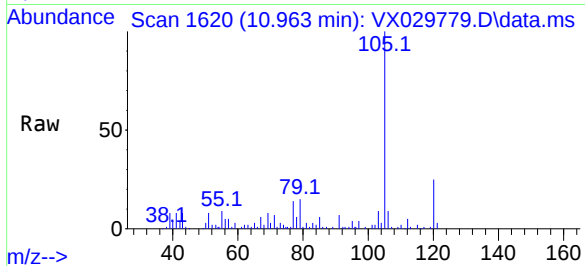




#73
Isopropylbenzene
Concen: 1.889 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

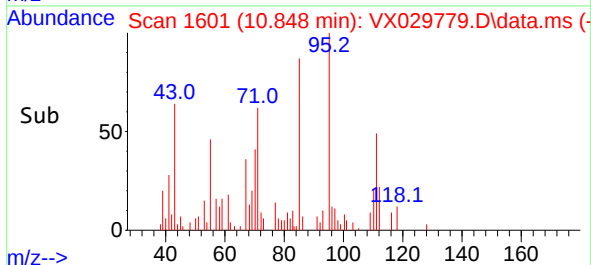
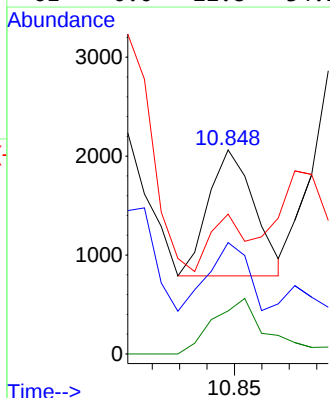
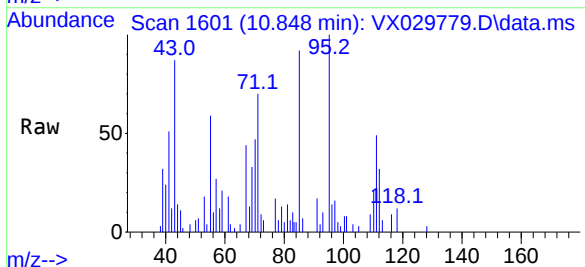
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

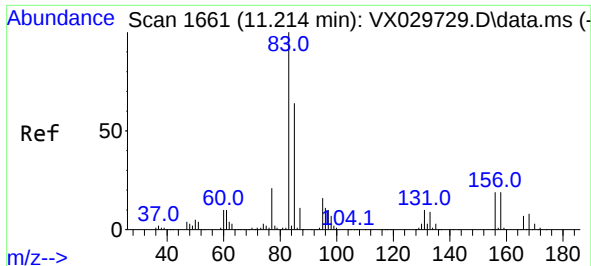
Tgt Ion:105 Resp: 22603
Ion Ratio Lower Upper
105 100
120 25.6 13.5 40.5



#74
N-ethyl acetate
Concen: 0.358 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 43 Resp: 1488
Ion Ratio Lower Upper
43 100
70 77.9 42.5 63.7#
55 45.6 23.1 34.7#
61 0.0 22.8 34.2#

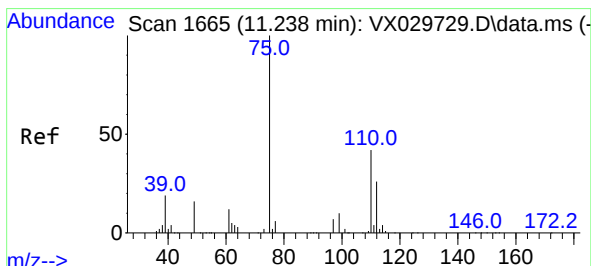
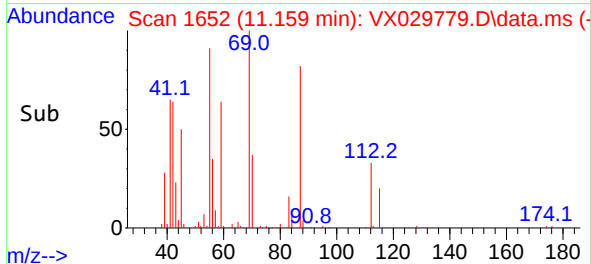
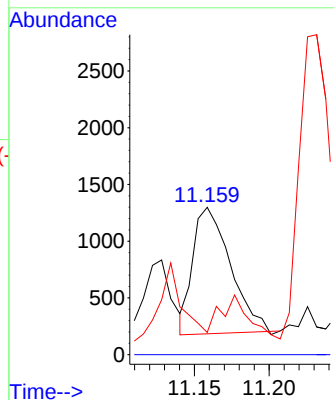
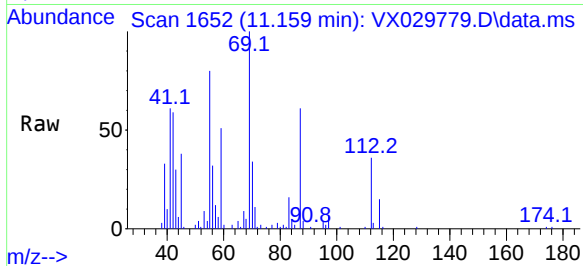




#75
1,1,2,2-Tetrachloroethane
Concen: 0.502 ug/l
RT: 11.159 min Scan# 1652
Delta R.T. -0.054 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

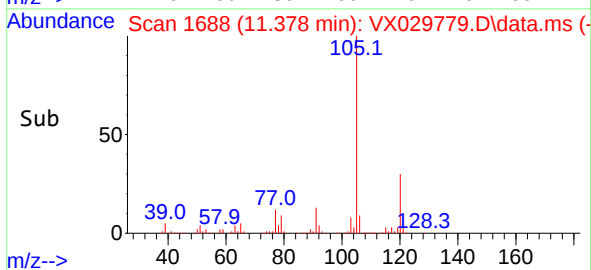
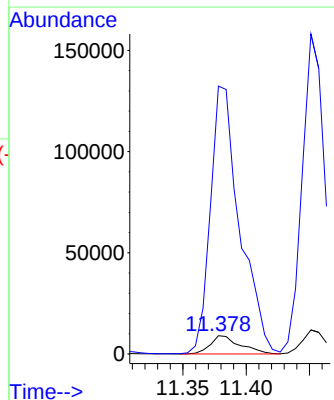
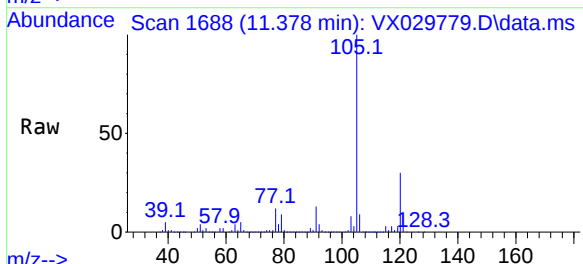
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

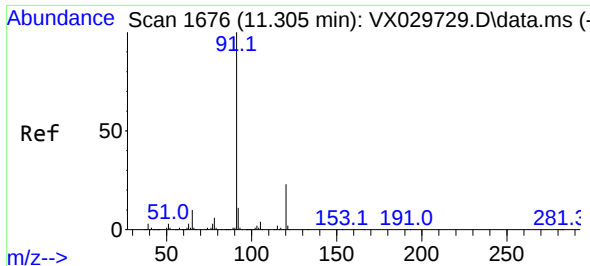
Tgt Ion: 83 Resp: 1941
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 26.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 4.291 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 75 Resp: 14914
Ion Ratio Lower Upper
75 100
77 1437.8 19.4 58.2#

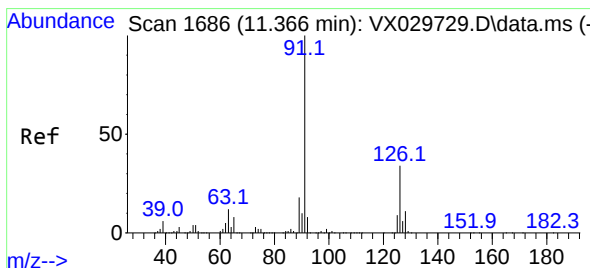
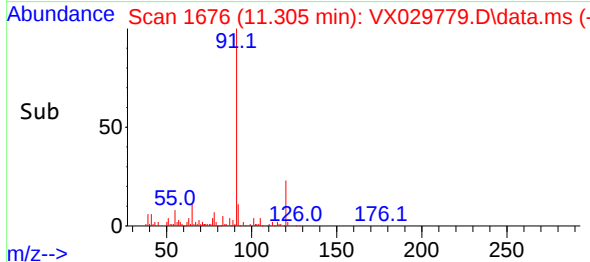
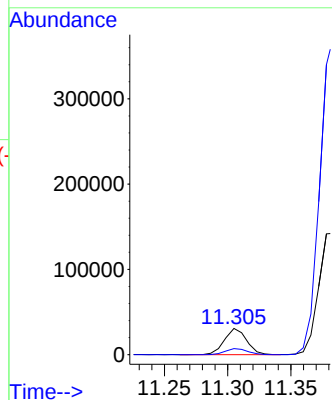
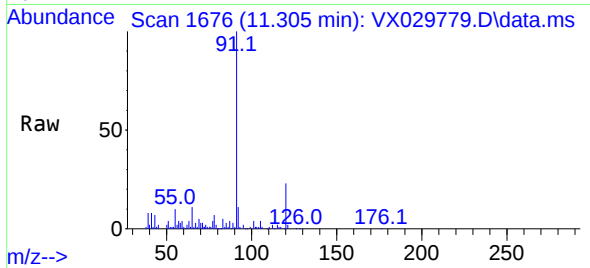




#78
n-propylbenzene
Concen: 2.764 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

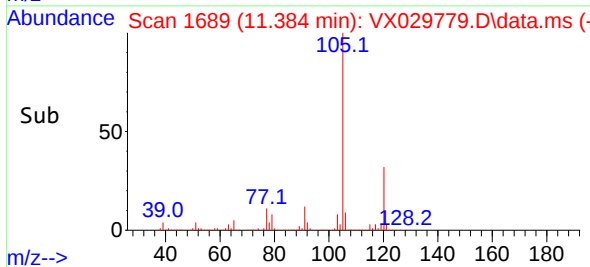
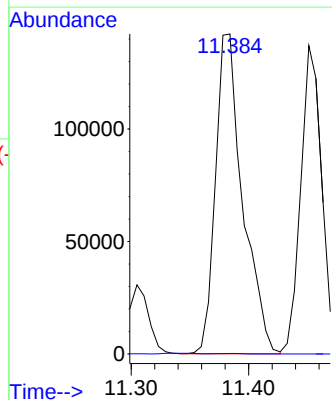
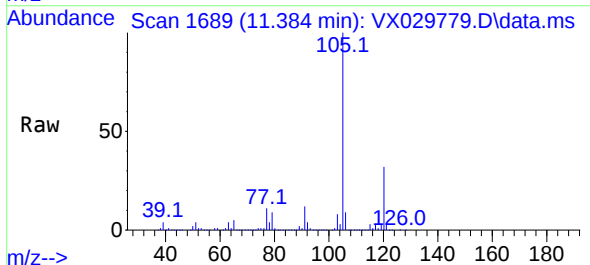
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

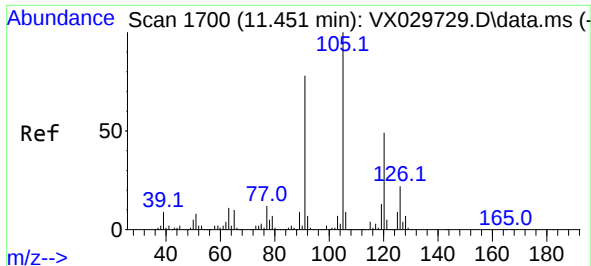
Tgt Ion: 91 Resp: 37245
Ion Ratio Lower Upper
91 100
120 0.0 11.6 34.8#



#79
2-Chlorotoluene
Concen: 27.489 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 91 Resp: 229332
Ion Ratio Lower Upper
91 100
126 0.1 17.3 51.9#

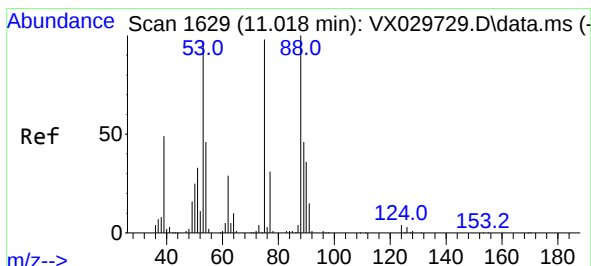
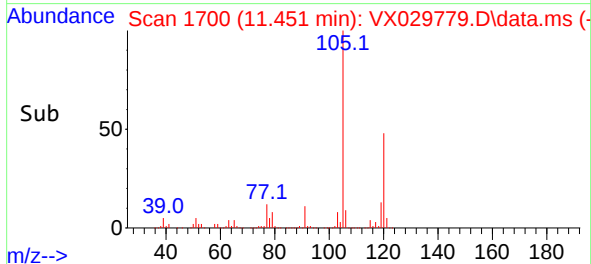
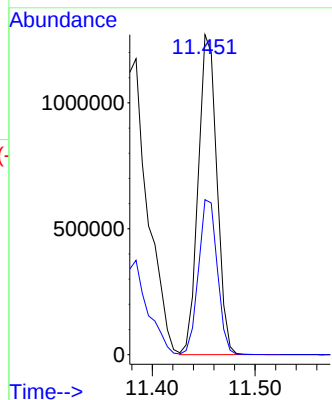
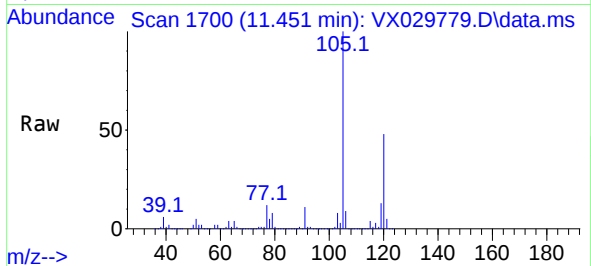




#80
1,3,5-Trimethylbenzene
Concen: 159.436 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

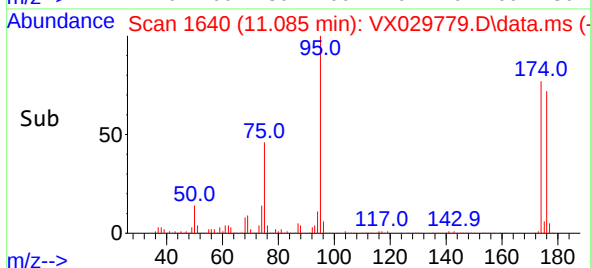
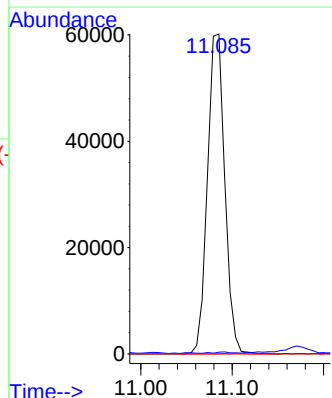
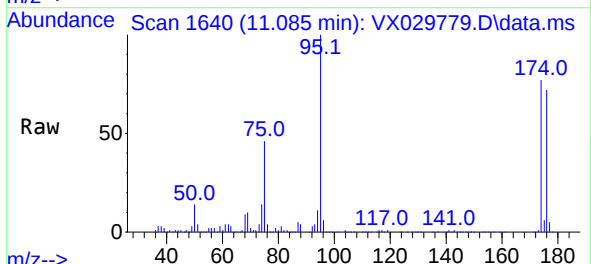
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

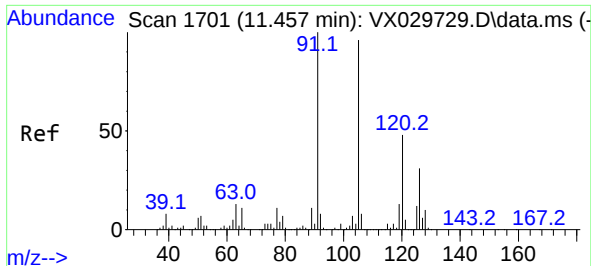
Tgt Ion:105 Resp: 1606277
Ion Ratio Lower Upper
105 100
120 48.9 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 75.727 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 75 Resp: 79120
Ion Ratio Lower Upper
75 100
53 0.4 69.0 103.4#
89 0.1 37.0 55.6#

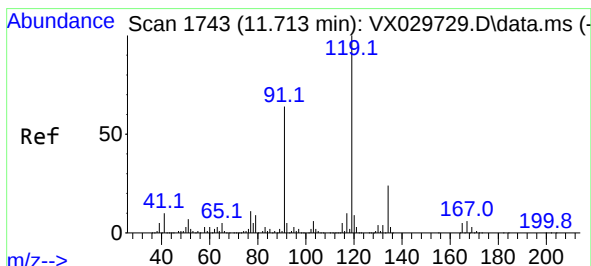
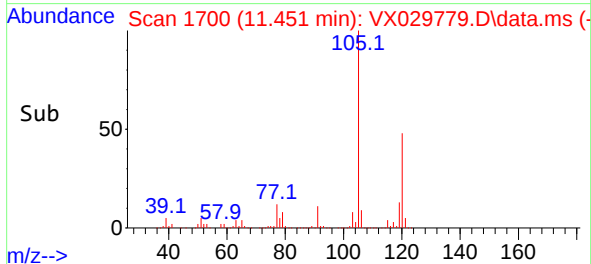
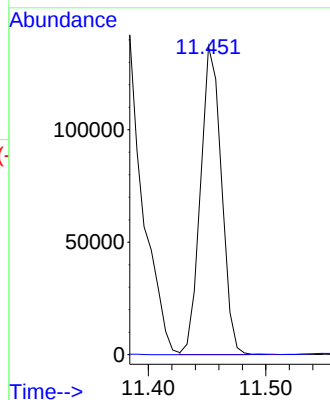
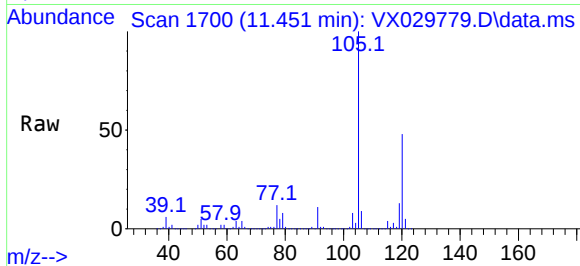




#82
4-Chlorotoluene
Concen: 17.833 ug/l
RT: 11.451 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

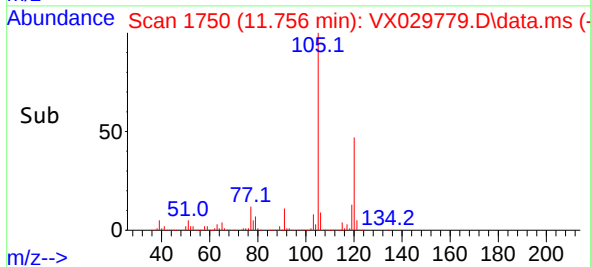
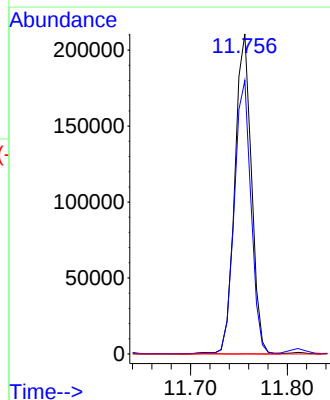
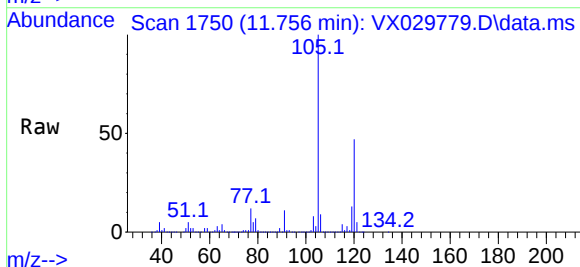
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

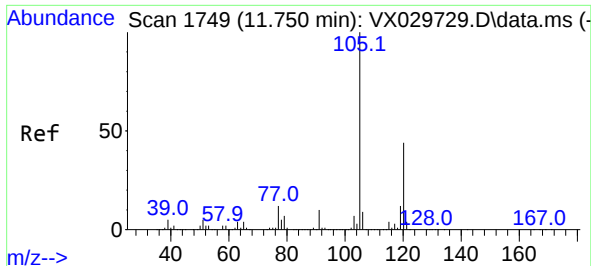
Tgt Ion: 91 Resp: 169664
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 25.712 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 119 Resp: 252569
Ion Ratio Lower Upper
119 100
91 86.0 26.9 80.6#
134 0.0 11.4 34.2#

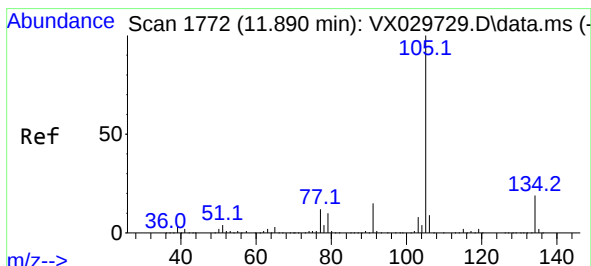
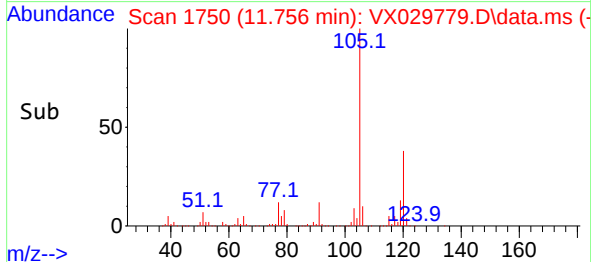
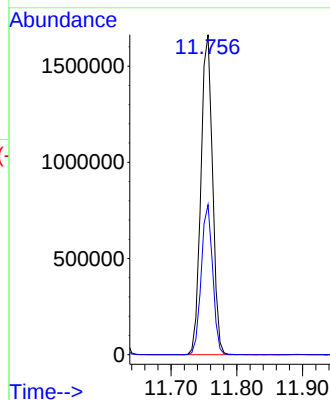
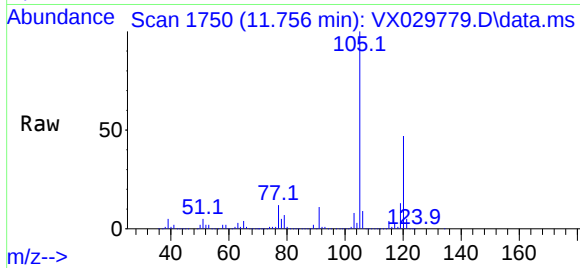




#84
1,2,4-Trimethylbenzene
Concen: 203.516 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

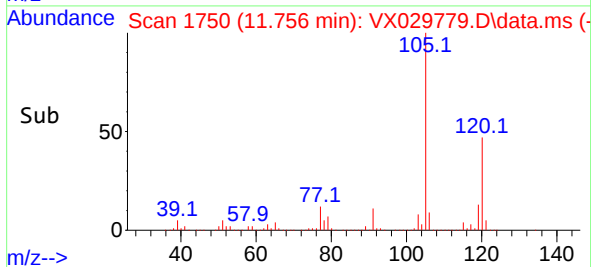
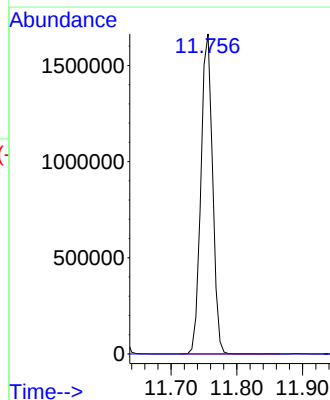
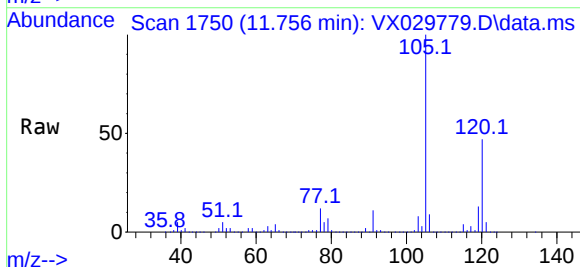
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

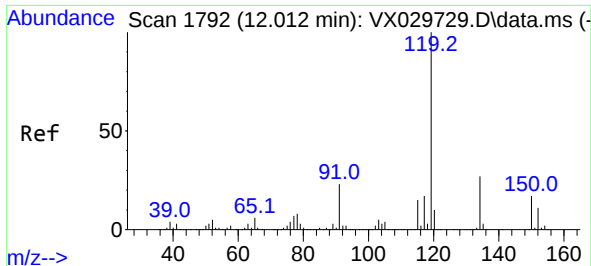
Tgt Ion:105 Resp: 2044921
Ion Ratio Lower Upper
105 100
120 46.0 22.6 67.8



#85
sec-Butylbenzene
Concen: 167.972 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.134 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion:105 Resp: 2044921
Ion Ratio Lower Upper
105 100
134 0.0 10.2 30.4#

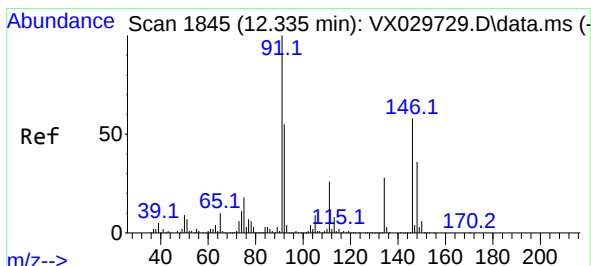
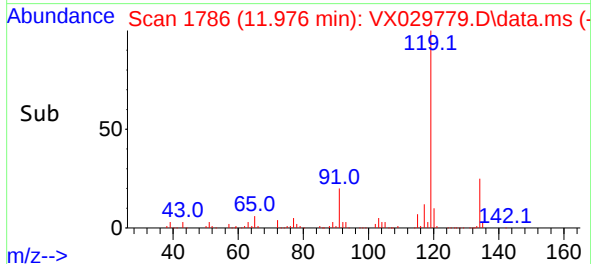
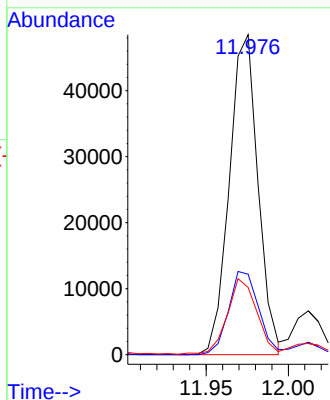
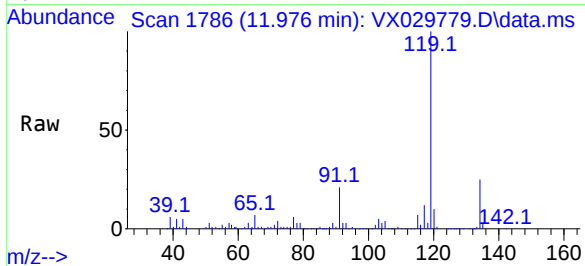




#86
p-Isopropyltoluene
Concen: 5.768 ug/l
RT: 11.976 min Scan# 11
Delta R.T. -0.037 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

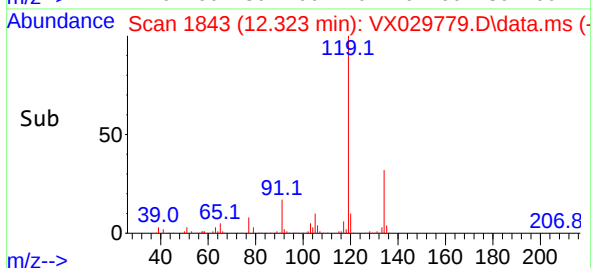
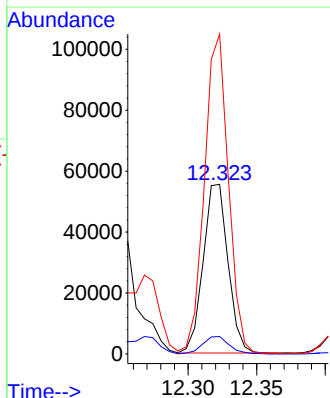
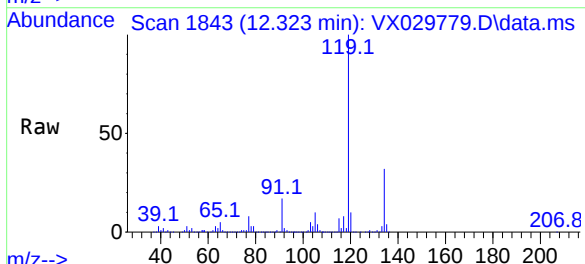
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

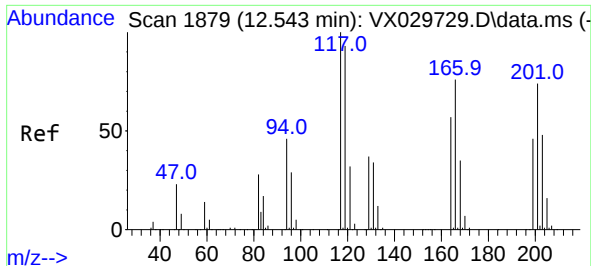
Tgt Ion:119 Resp: 58798
Ion Ratio Lower Upper
119 100
134 27.8 13.0 39.0
91 24.2 11.3 33.9



#89
n-Butylbenzene
Concen: 8.112 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 91 Resp: 69786
Ion Ratio Lower Upper
91 100
92 11.2 27.8 83.3#
134 182.8 13.3 39.8#

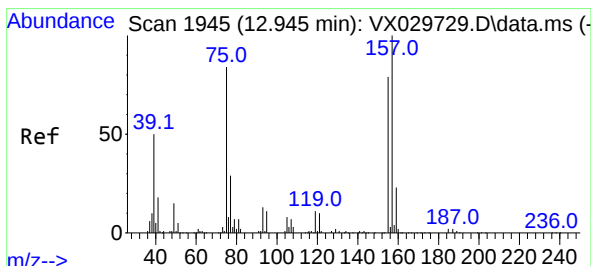
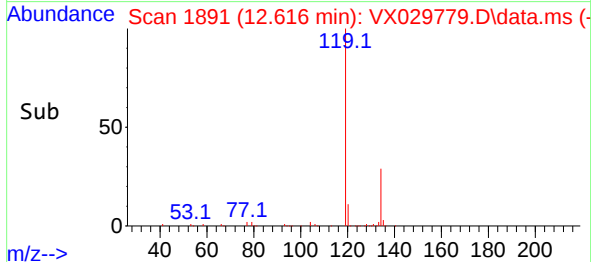
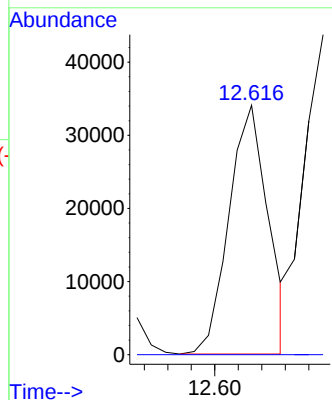
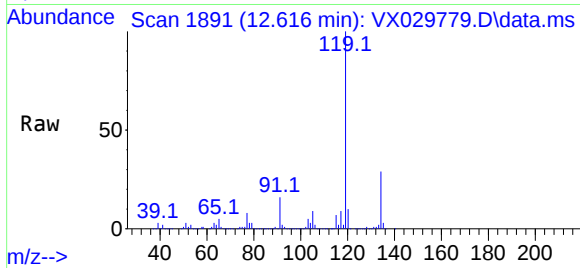




#90
Hexachloroethane
Concen: 27.036 ug/l
RT: 12.616 min Scan# 11
Delta R.T. 0.074 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

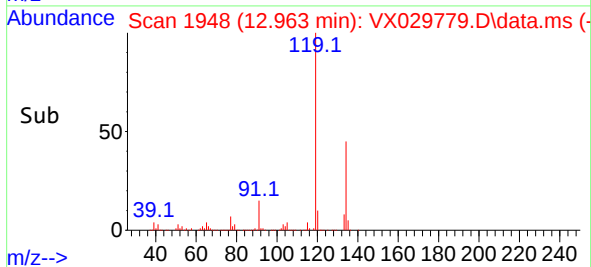
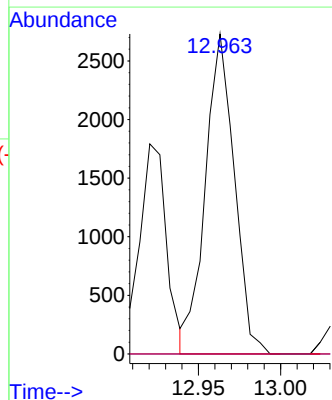
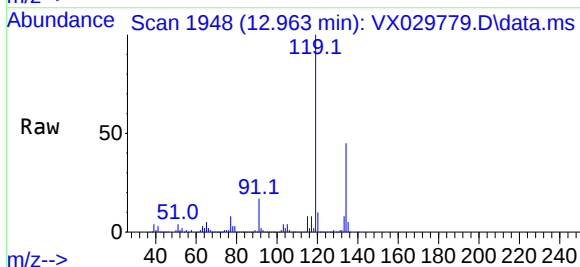
Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

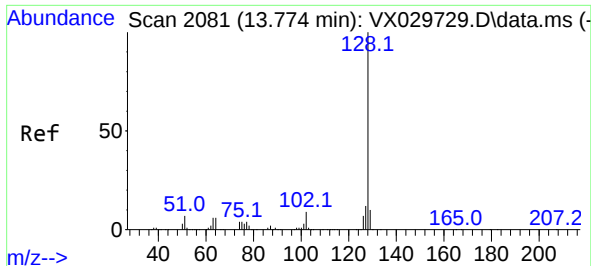
Tgt Ion:117 Resp: 39463
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.904 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Tgt Ion: 75 Resp: 3346
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 27.195 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029779.D
Acq: 24 Jun 2022 16:43

Instrument :
MSVOA_X
ClientSampleId :
MW-28DL

Tgt Ion:128 Resp: 304357
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.4
129 11.3 8.7 13.1

