

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062122\
 Data File : VX029670.D
 Acq On : 21 Jun 2022 18:29
 Operator : JC/MD
 Sample : N3342-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW149S1-210-212

Quant Time: Jun 22 01:12:17 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)

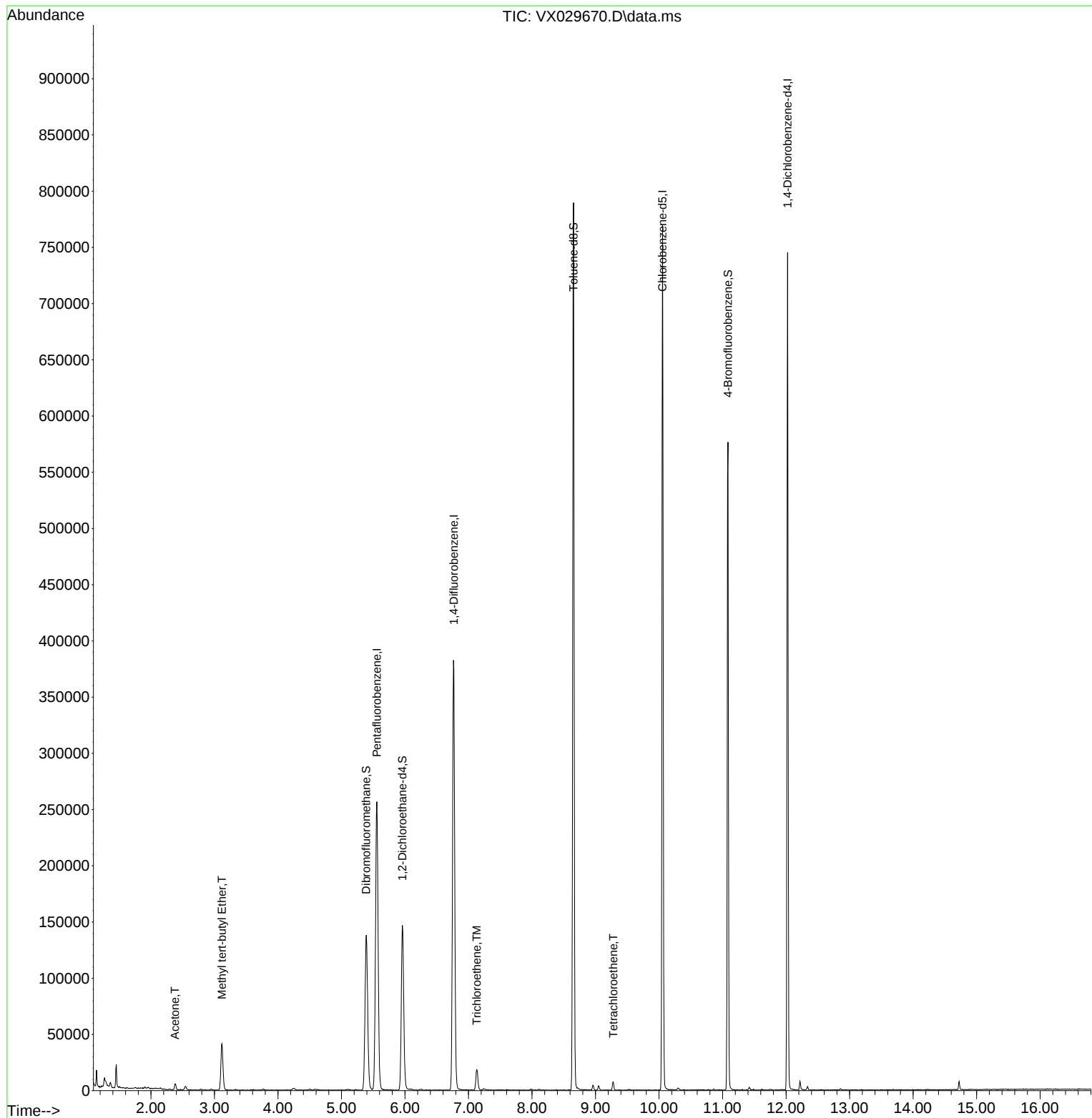
Internal Standards						
1) Pentafluorobenzene	5.556	168	244837	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	417354	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	361337	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	155165	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	139510	43.046	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.100%
35) Dibromofluoromethane	5.385	113	122806	45.152	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.300%
50) Toluene-d8	8.653	98	472314	47.535	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.080%
62) 4-Bromofluorobenzene	11.085	95	166217	44.360	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.720%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	6328	4.899	ug/l	90
19) Methyl tert-butyl Ether	3.117	73	48945	5.684	ug/l	100
44) Trichloroethene	7.129	130	8176	1.550	ug/l	99
64) Tetrachloroethene	9.281	164	1445	0.553	ug/l	98

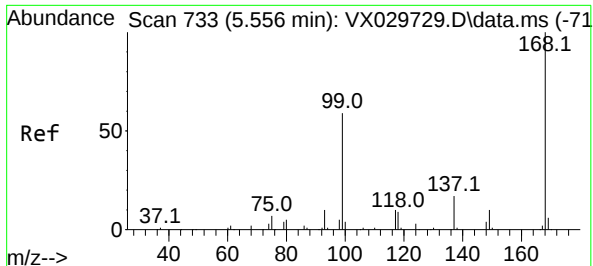
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :
BP-TT-MW149S1-210-212

Quant Time: Jun 22 01:12:17 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

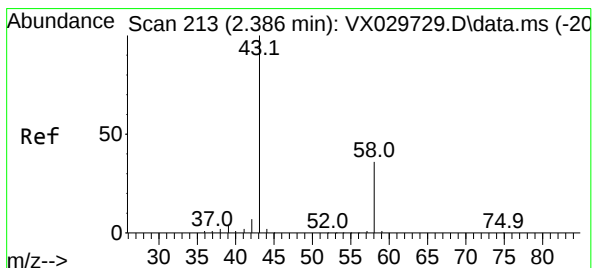
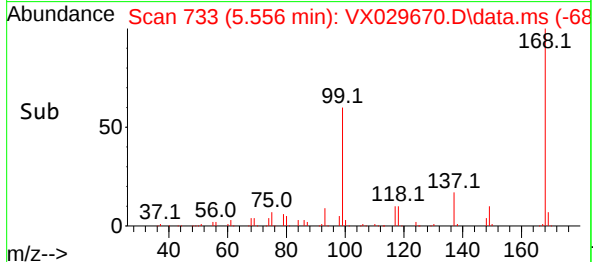
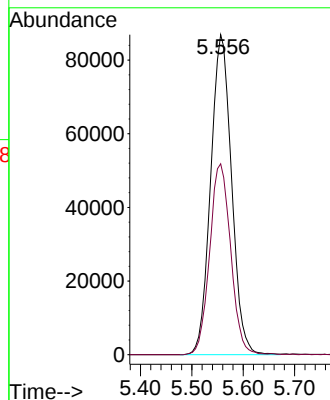
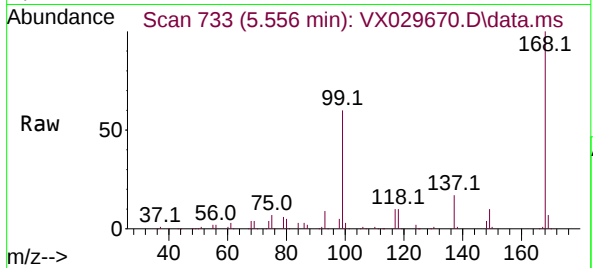




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

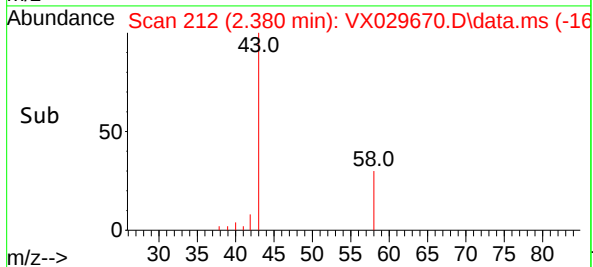
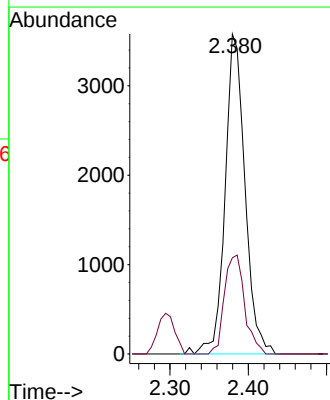
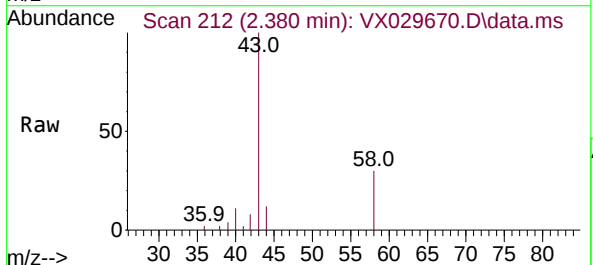
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW149S1-210-212

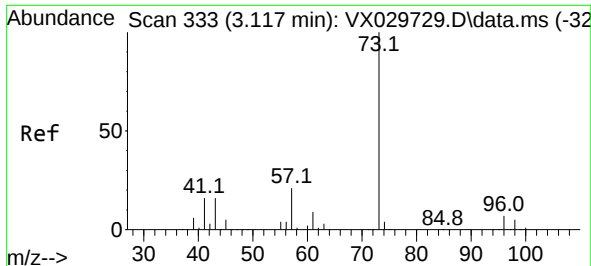
Tgt Ion:168 Resp: 244837
Ion Ratio Lower Upper
168 100
99 59.7 41.7 62.5



#16
Acetone
Concen: 4.899 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

Tgt Ion: 43 Resp: 6328
Ion Ratio Lower Upper
43 100
58 30.1 28.8 43.2

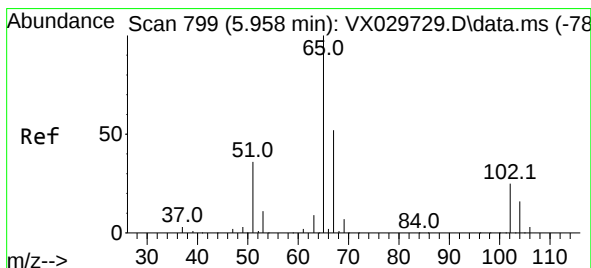
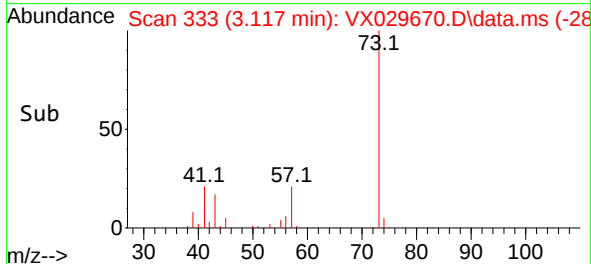
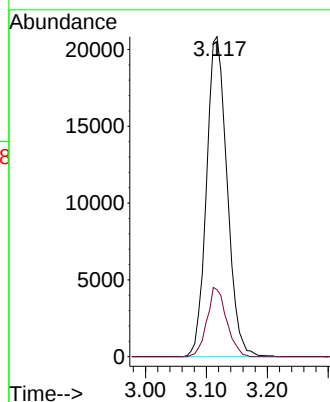
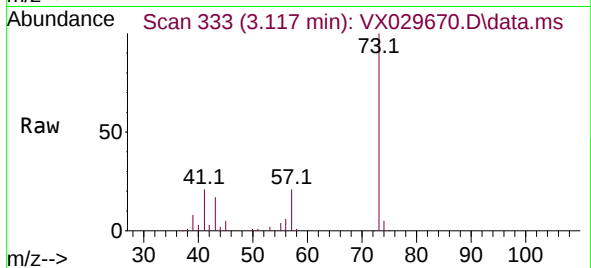




#19
Methyl tert-butyl Ether
Concen: 5.684 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

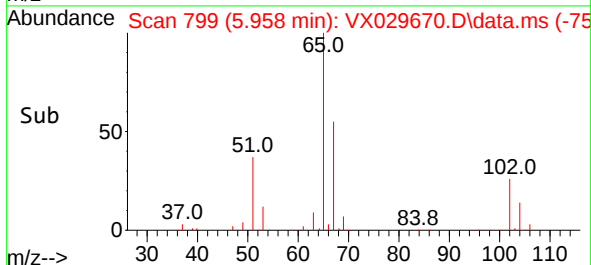
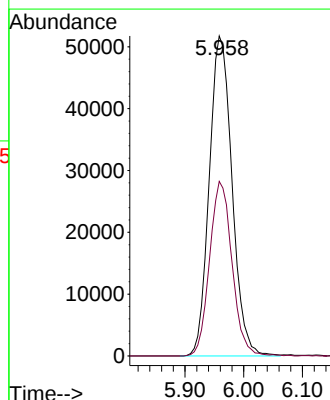
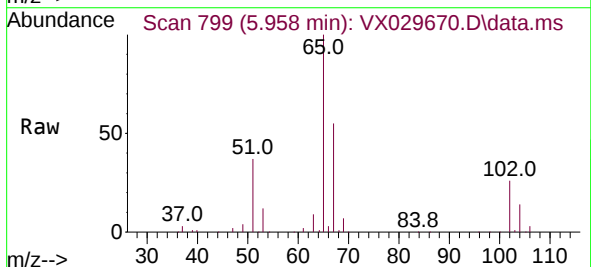
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW149S1-210-212

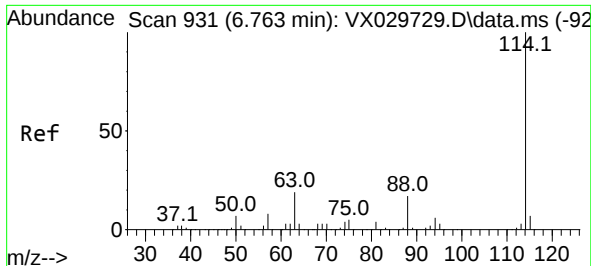
Tgt Ion: 73 Resp: 48945
Ion Ratio Lower Upper
73 100
57 20.9 16.8 25.2



#33
1,2-Dichloroethane-d4
Concen: 43.046 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

Tgt Ion: 65 Resp: 139510
Ion Ratio Lower Upper
65 100
67 53.8 0.0 107.4

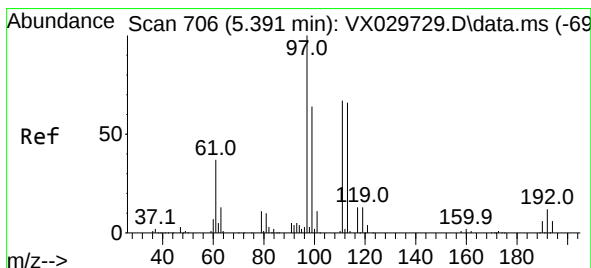
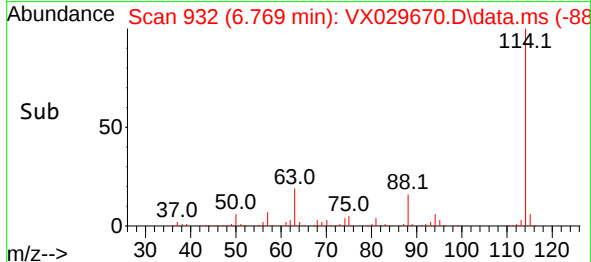
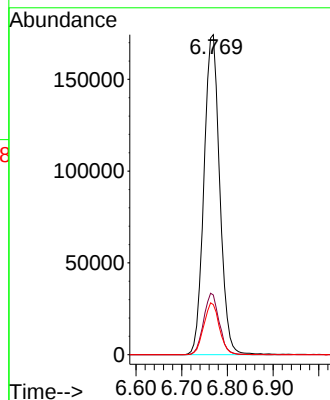
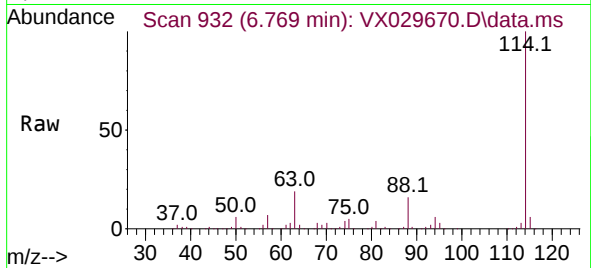




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

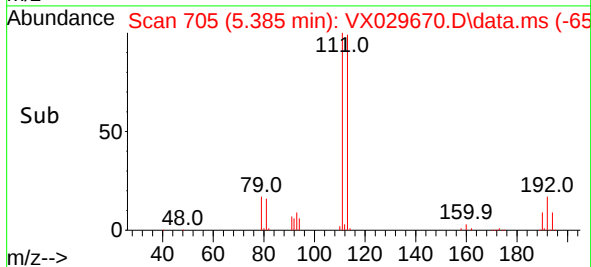
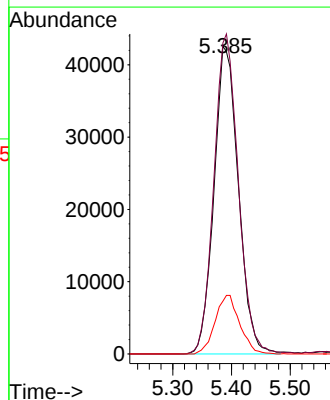
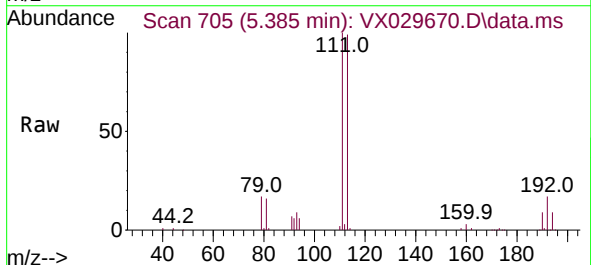
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW149S1-210-212

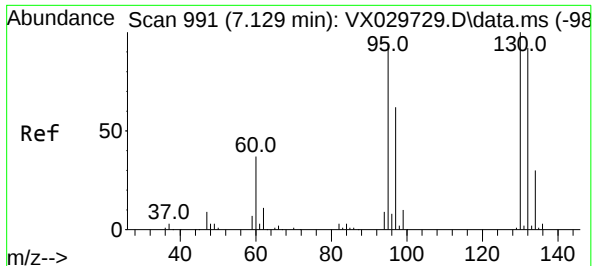
Tgt Ion:114 Resp: 417354
Ion Ratio Lower Upper
114 100
63 18.6 0.0 36.8
88 15.7 0.0 32.4



#35
Dibromofluoromethane
Concen: 45.152 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

Tgt Ion:113 Resp: 122806
Ion Ratio Lower Upper
113 100
111 104.3 82.8 124.2
192 19.1 16.9 25.3

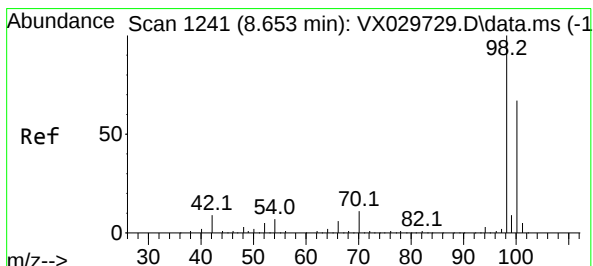
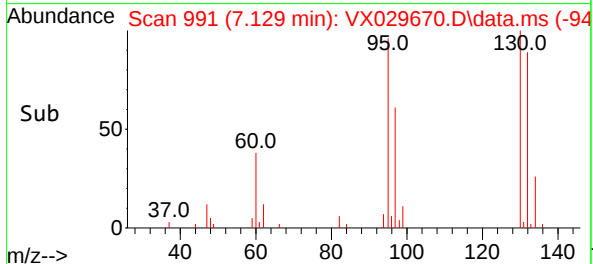
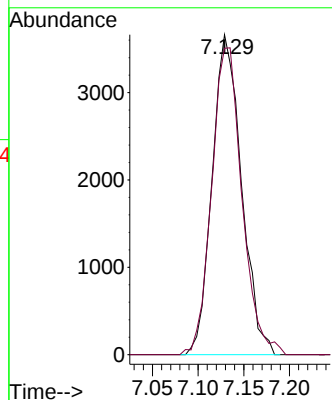
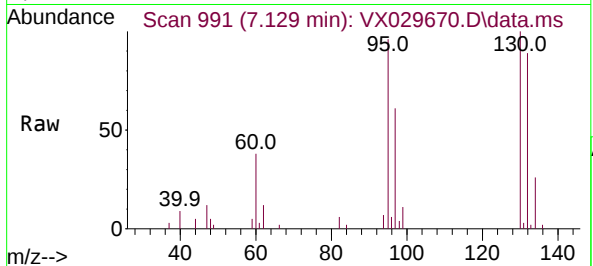




#44
Trichloroethene
Concen: 1.550 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

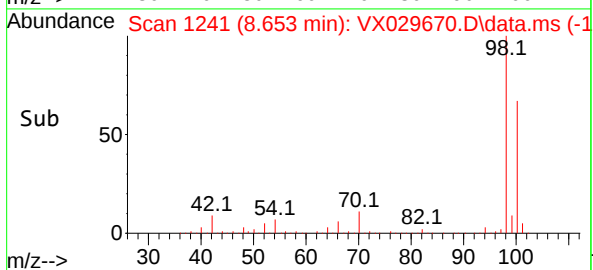
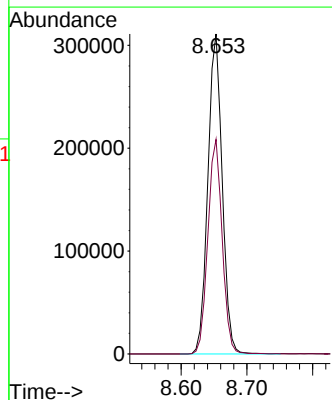
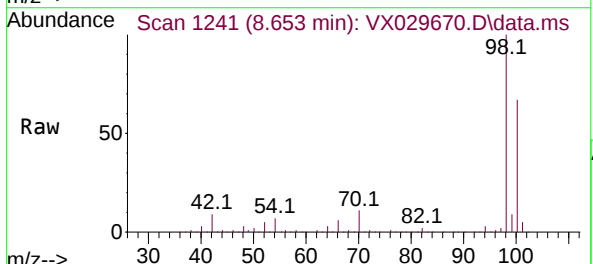
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW149S1-210-212

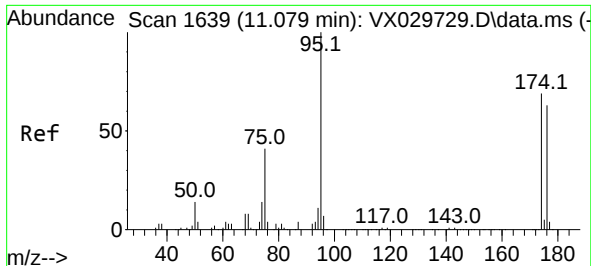
Tgt Ion:130 Resp: 8176
Ion Ratio Lower Upper
130 100
95 95.8 0.0 188.8



#50
Toluene-d8
Concen: 47.535 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

Tgt Ion: 98 Resp: 472314
Ion Ratio Lower Upper
98 100
100 66.9 52.6 78.8

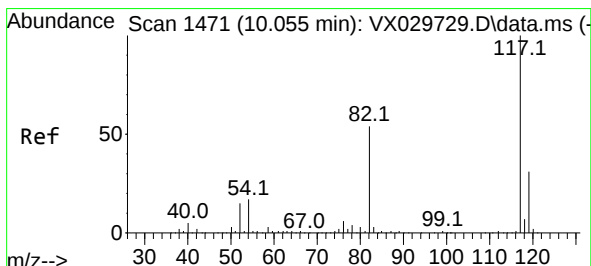
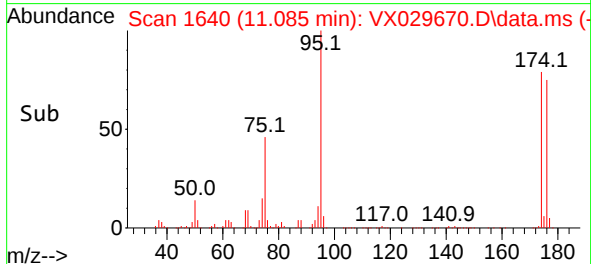
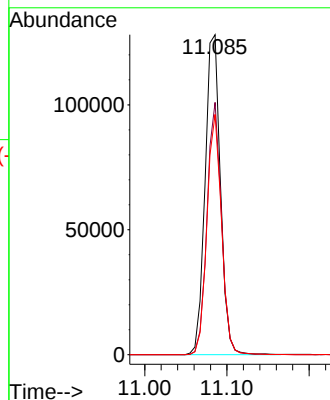
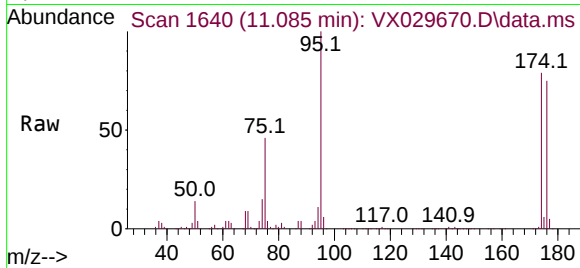




#62
4-Bromofluorobenzene
Concen: 44.360 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

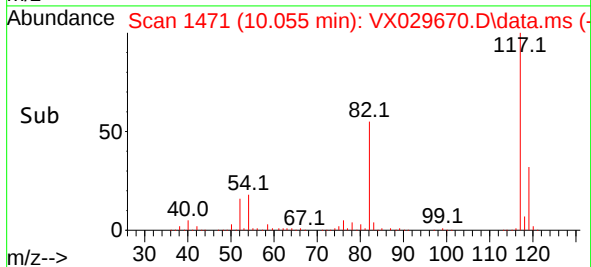
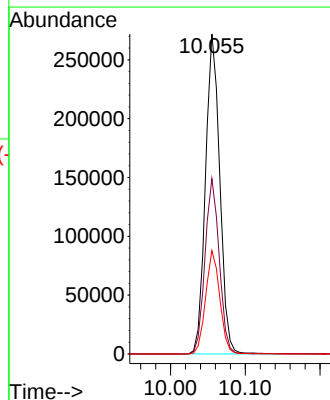
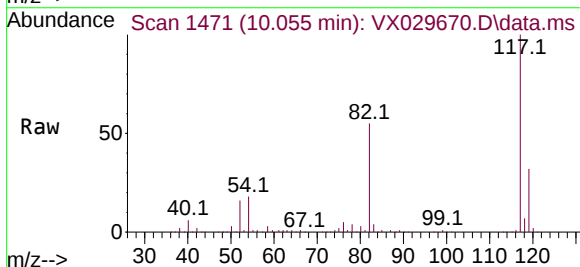
Instrument :
MSVOA_X
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BP-TT-MW149S1-210-212

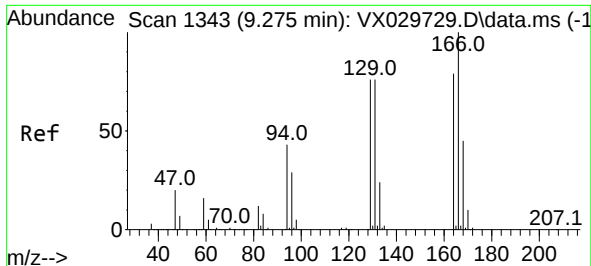
Tgt Ion: 95 Resp: 166217
Ion Ratio Lower Upper
95 100
174 73.8 0.0 163.0
176 71.4 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029670.D
Acq: 21 Jun 2022 18:29

Tgt Ion: 117 Resp: 361337
Ion Ratio Lower Upper
117 100
82 54.8 41.8 62.8
119 32.3 24.8 37.2





#64

Tetrachloroethene

Concen: 0.553 ug/l

RT: 9.281 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029670.D

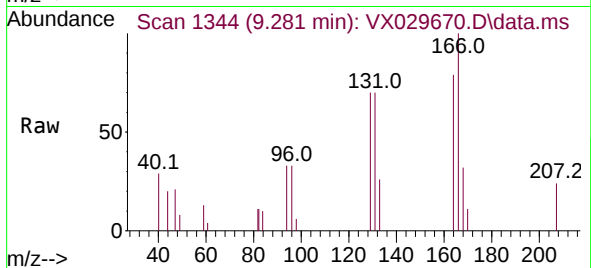
Acq: 21 Jun 2022 18:29

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW149S1-210-212



Tgt Ion:164 Resp: 1445

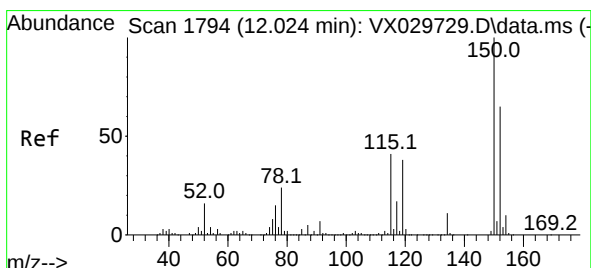
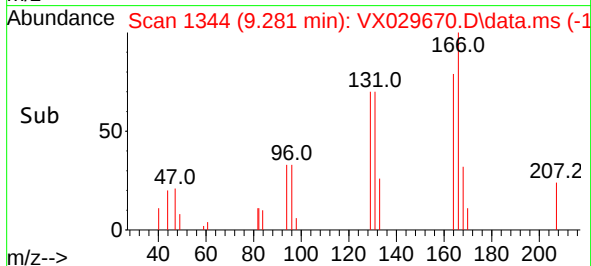
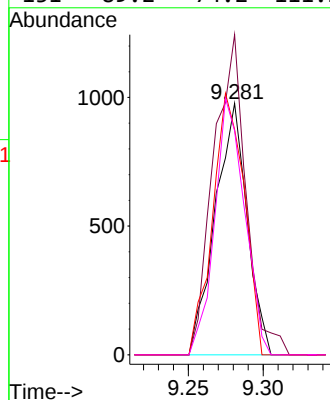
Ion Ratio Lower Upper

164 100

166 127.3 101.2 151.8

129 89.6 73.0 109.4

131 89.2 74.2 111.2



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX029670.D

Acq: 21 Jun 2022 18:29

Tgt Ion:152 Resp: 155165

Ion Ratio Lower Upper

152 100

115 62.7 37.5 112.7

150 158.0 0.0 338.2

