

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071422\
 Data File : VX030070.D
 Acq On : 14 Jul 2022 18:54
 Operator : JC/MD
 Sample : N3718-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 220713004-03-TRIP-BLANK

Quant Time: Jul 15 04:19:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

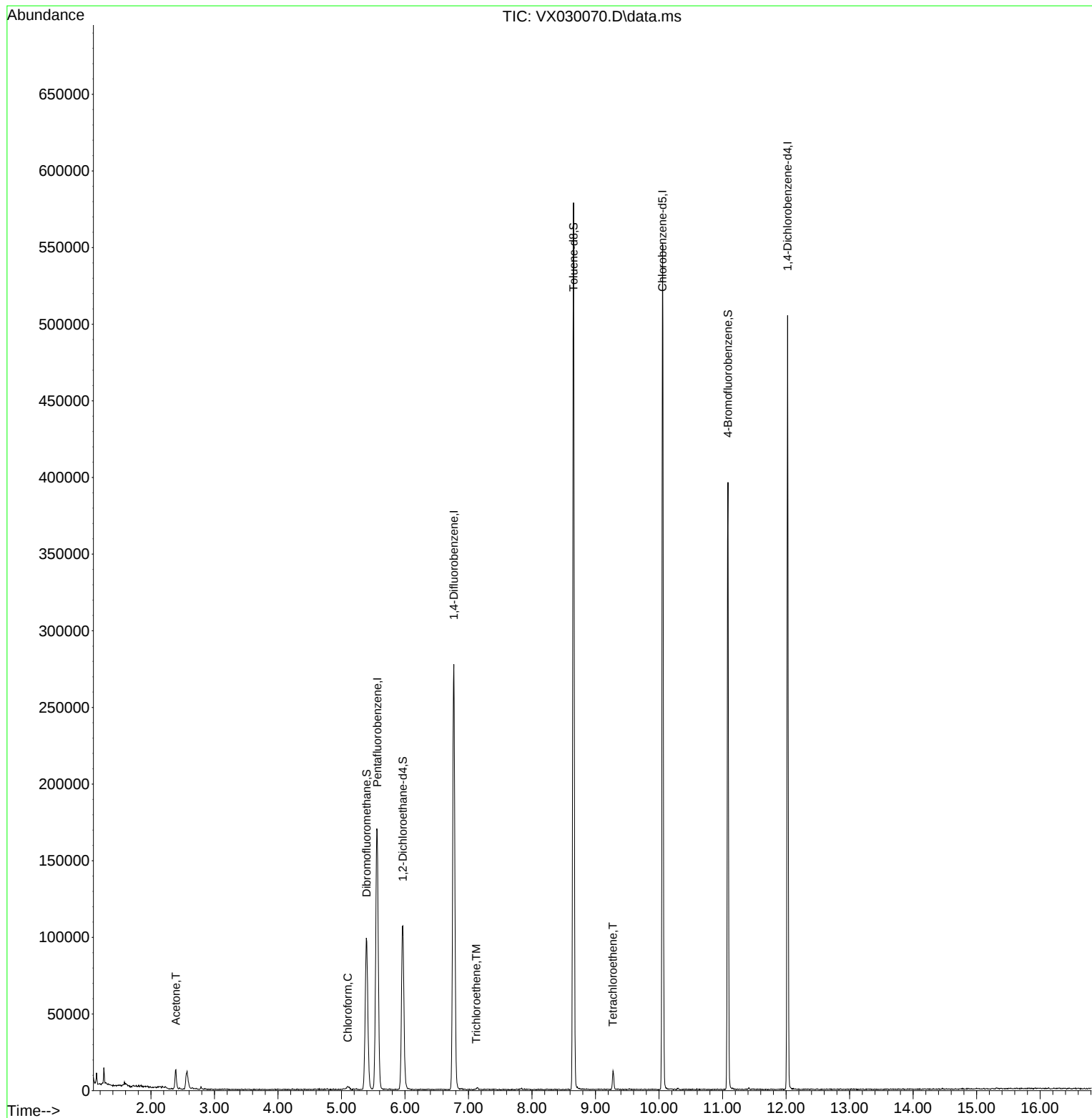
Internal Standards						
1) Pentafluorobenzene	5.562	168	167826	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	296693	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	255886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104178	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	96159	47.073	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	94.140%		
35) Dibromofluoromethane	5.397	113	87460	46.144	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.280%		
50) Toluene-d8	8.653	98	342489	48.045	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	96.100%		
62) 4-Bromofluorobenzene	11.085	95	107857	43.600	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	87.200%		
Target Compounds					Qvalue	
16) Acetone	2.391	43	13893	14.433	ug/l	93
30) Chloroform	5.098	83	2470	0.765	ug/l #	71
44) Trichloroethene	7.122	130	593	0.263	ug/l	21
64) Tetrachloroethene	9.274	164	2659	1.294	ug/l #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071422\
Data File : VX030070.D
Acq On : 14 Jul 2022 18:54
Operator : JC/MD
Sample : N3718-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

Quant Time: Jul 15 04:19:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
Response via : Initial Calibration

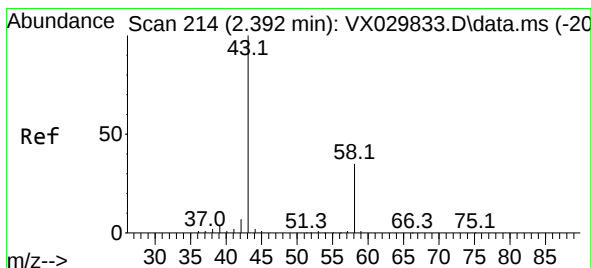
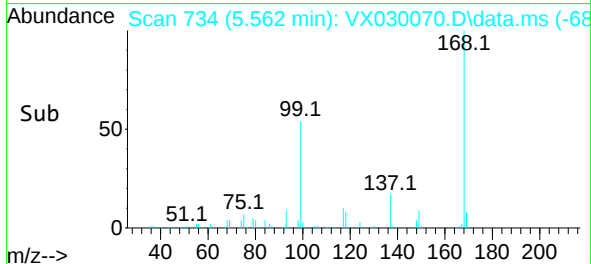
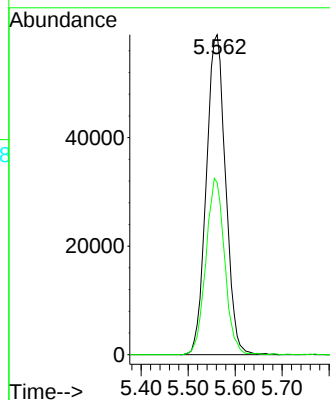
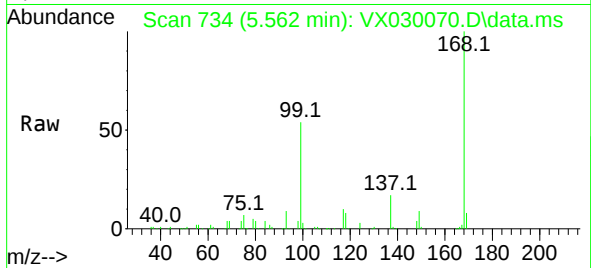




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

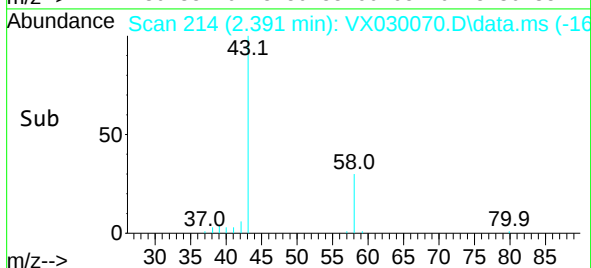
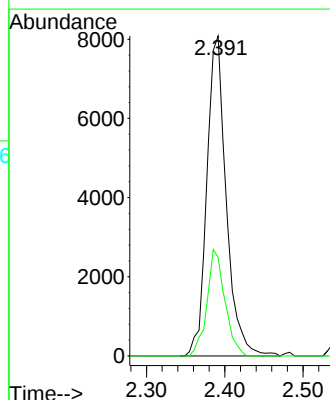
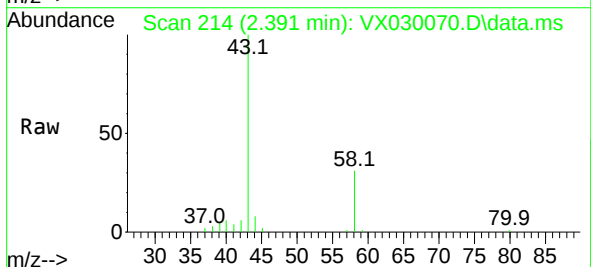
Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

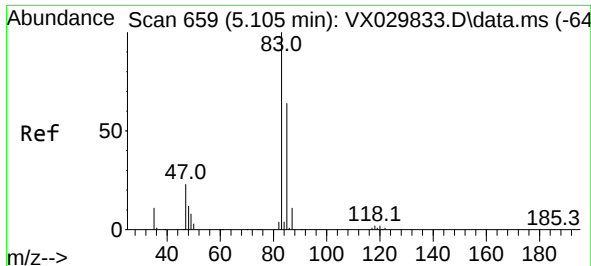
Tgt Ion:168 Resp: 167826
Ion Ratio Lower Upper
168 100
99 53.8 44.0 66.0



#16
Acetone
Concen: 14.433 ug/l
RT: 2.391 min Scan# 214
Delta R.T. -0.001 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion: 43 Resp: 13893
Ion Ratio Lower Upper
43 100
58 30.8 27.7 41.5

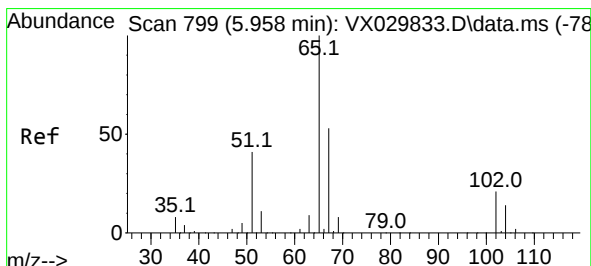
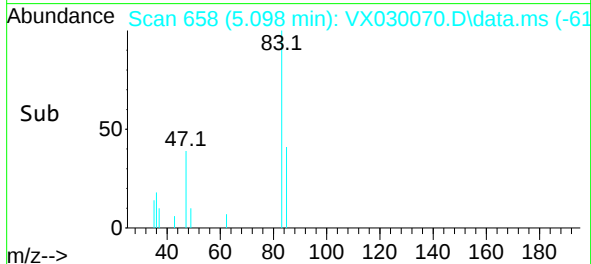
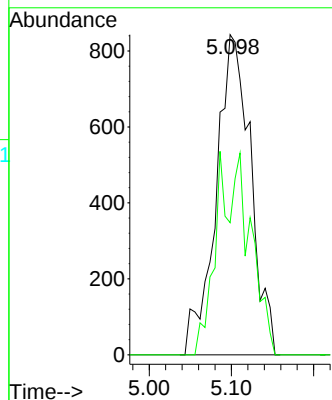
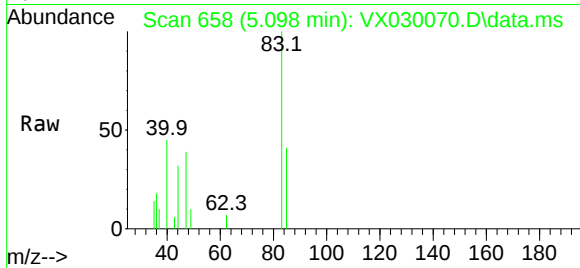




#30
Chloroform
Concen: 0.765 ug/l
RT: 5.098 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

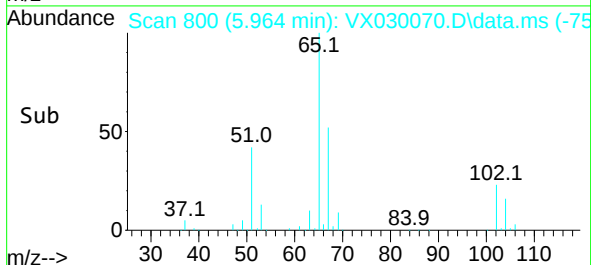
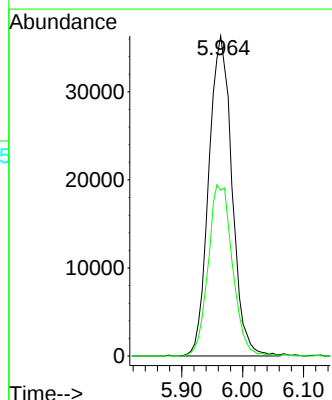
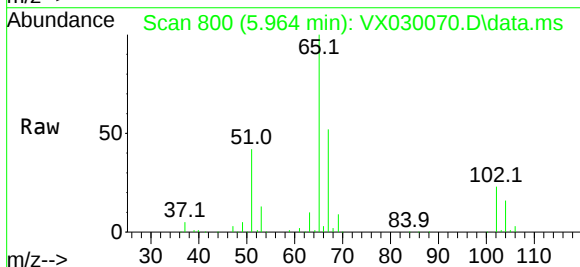
Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

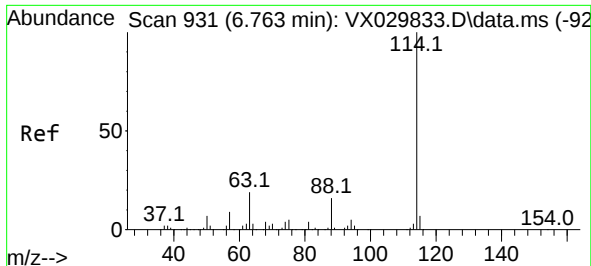
Tgt Ion: 83 Resp: 2470
Ion Ratio Lower Upper
83 100
85 41.3 51.5 77.3#



#33
1,2-Dichloroethane-d4
Concen: 47.073 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion: 65 Resp: 96159
Ion Ratio Lower Upper
65 100
67 55.9 0.0 109.6

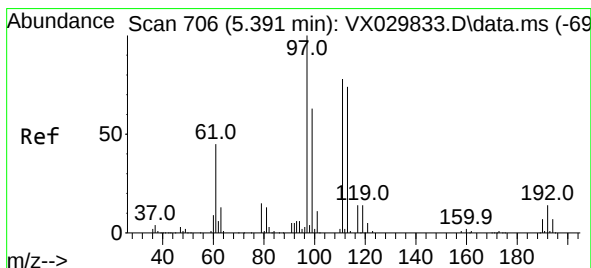
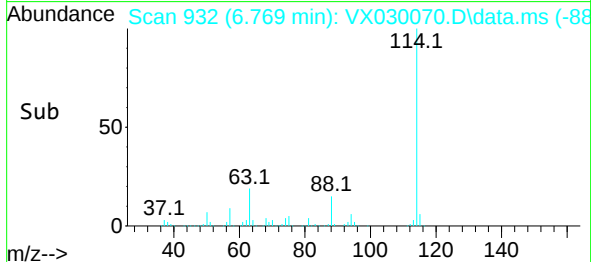
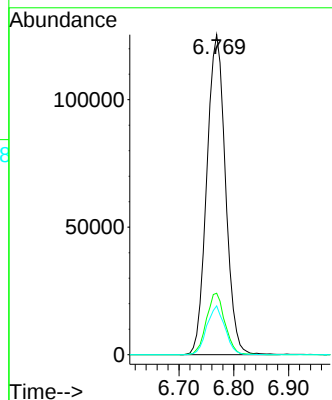
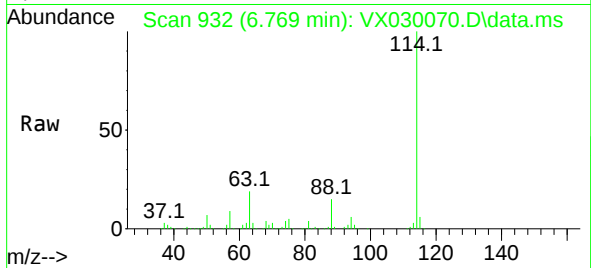




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

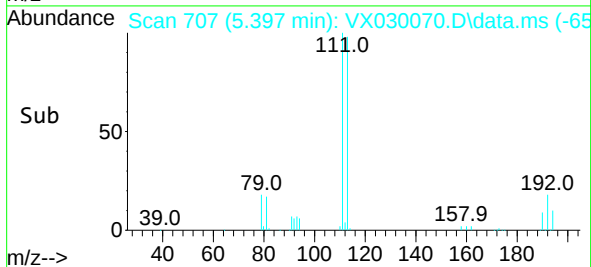
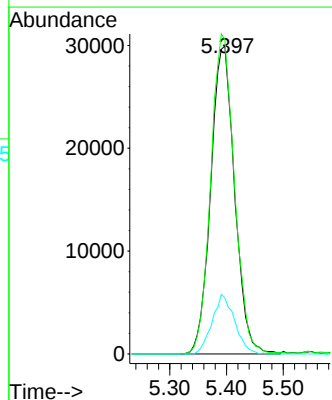
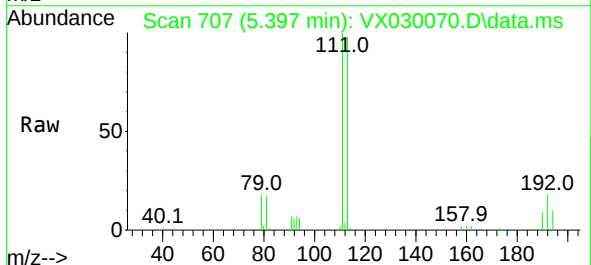
Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

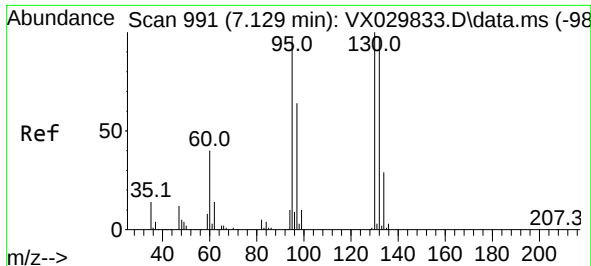
Tgt Ion:114 Resp: 296693
Ion Ratio Lower Upper
114 100
63 19.2 0.0 38.4
88 15.2 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.144 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion:113 Resp: 87460
Ion Ratio Lower Upper
113 100
111 103.1 83.2 124.8
192 18.2 14.8 22.2

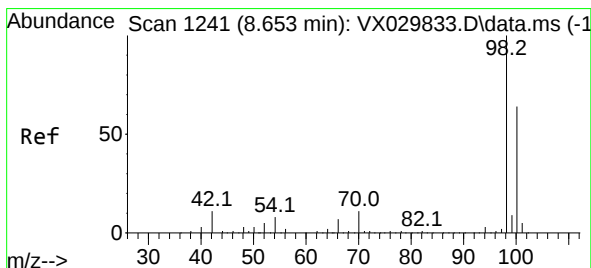
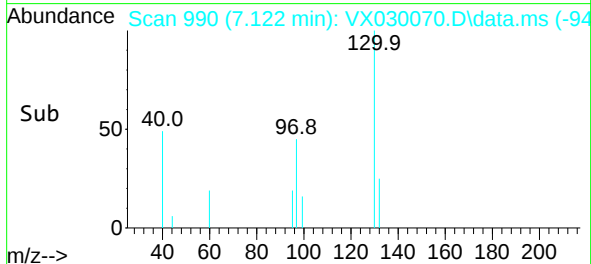
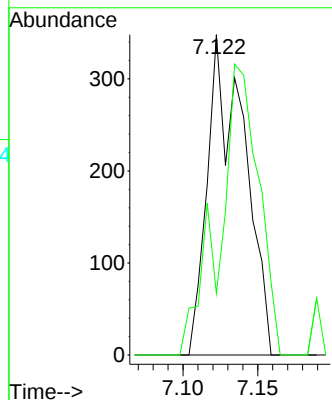
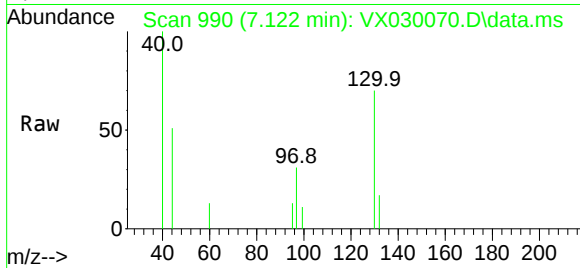




#44
Trichloroethene
Concen: 0.263 ug/l
RT: 7.122 min Scan# 991
Delta R.T. -0.007 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

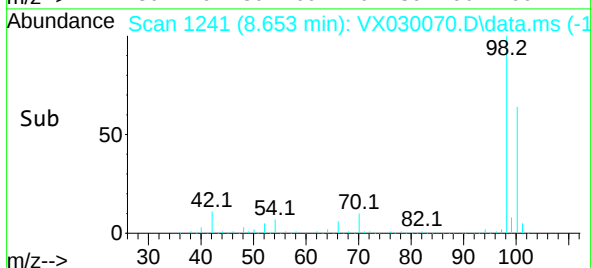
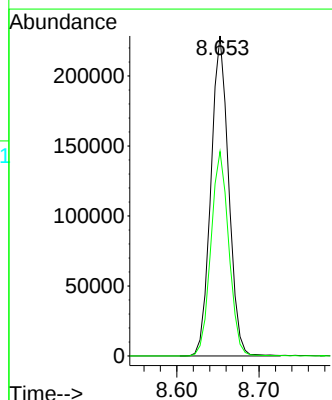
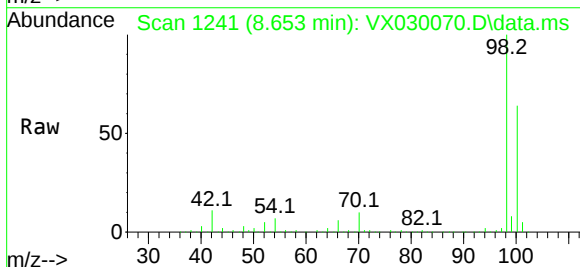
Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

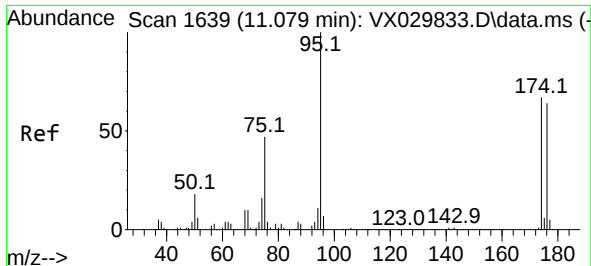
Tgt Ion:130 Resp: 593
Ion Ratio Lower Upper
130 100
95 19.3 0.0 194.8



#50
Toluene-d8
Concen: 48.045 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion: 98 Resp: 342489
Ion Ratio Lower Upper
98 100
100 64.3 52.3 78.5

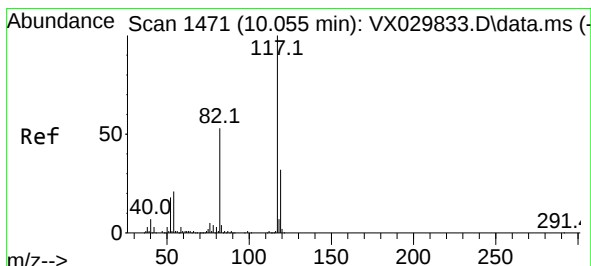
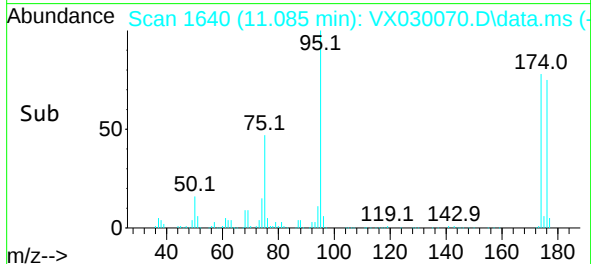
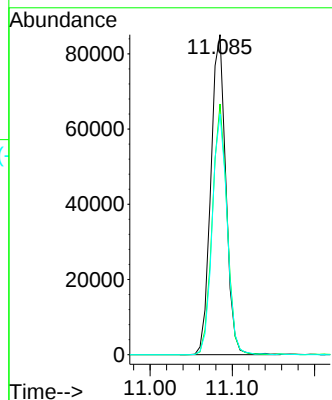
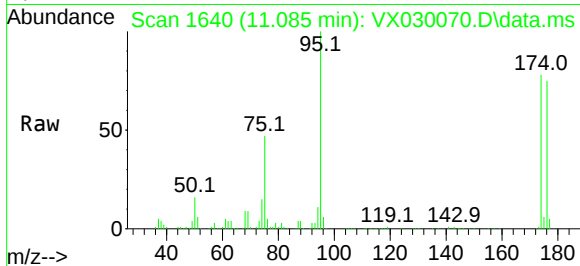




#62
4-Bromofluorobenzene
Concen: 43.600 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

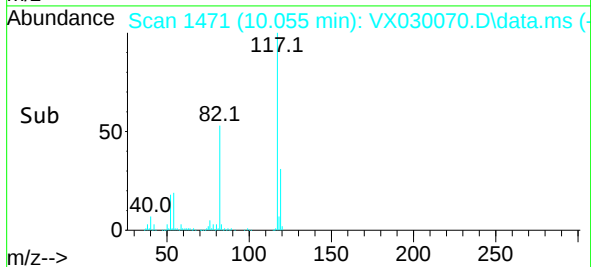
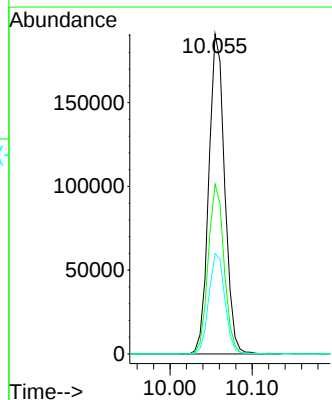
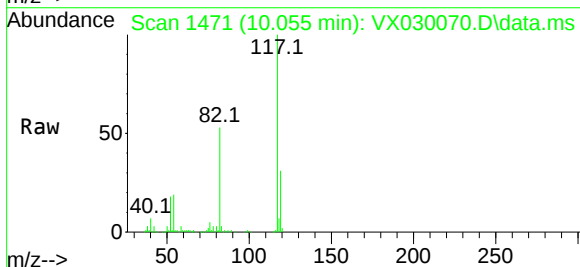
Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

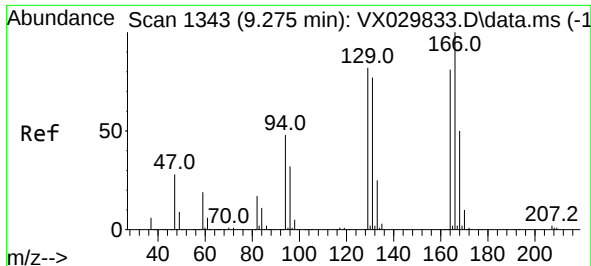
Tgt Ion: 95 Resp: 107857
Ion Ratio Lower Upper
95 100
174 76.8 0.0 149.0
176 74.9 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion: 117 Resp: 255886
Ion Ratio Lower Upper
117 100
82 53.0 42.7 64.1
119 31.3 25.4 38.2

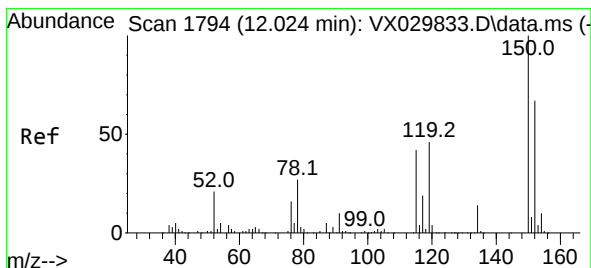
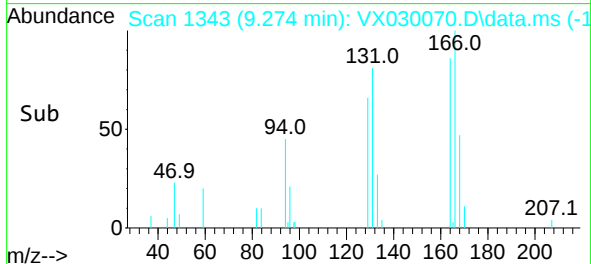
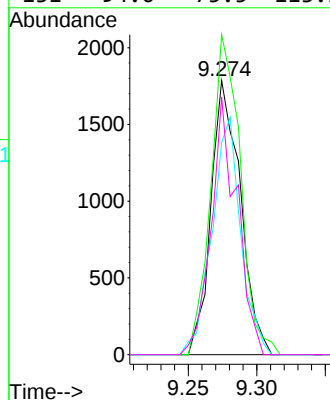
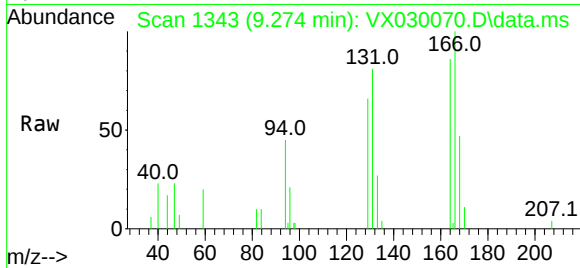




#64
Tetrachloroethene
Concen: 1.294 ug/l
RT: 9.274 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Instrument :
MSVOA_X
ClientSampleId :
220713004-03-TRIP-BLANK

Tgt Ion:164	Resp:	2659
Ion	Ratio	Lower Upper
164	100	
166	116.7	98.2 147.4
129	77.3	80.8 121.2#
131	94.0	75.5 113.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX030070.D
Acq: 14 Jul 2022 18:54

Tgt Ion:152	Resp:	104178
Ion	Ratio	Lower Upper
152	100	
115	56.9	40.5 121.5
150	156.0	0.0 347.0

