

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022930.D
 Acq On : 25 Jun 2021 18:00
 Operator : JC/MD
 Sample : M2803-18DL 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE105D2-20210621DL

Quant Time: Jun 26 03:55:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

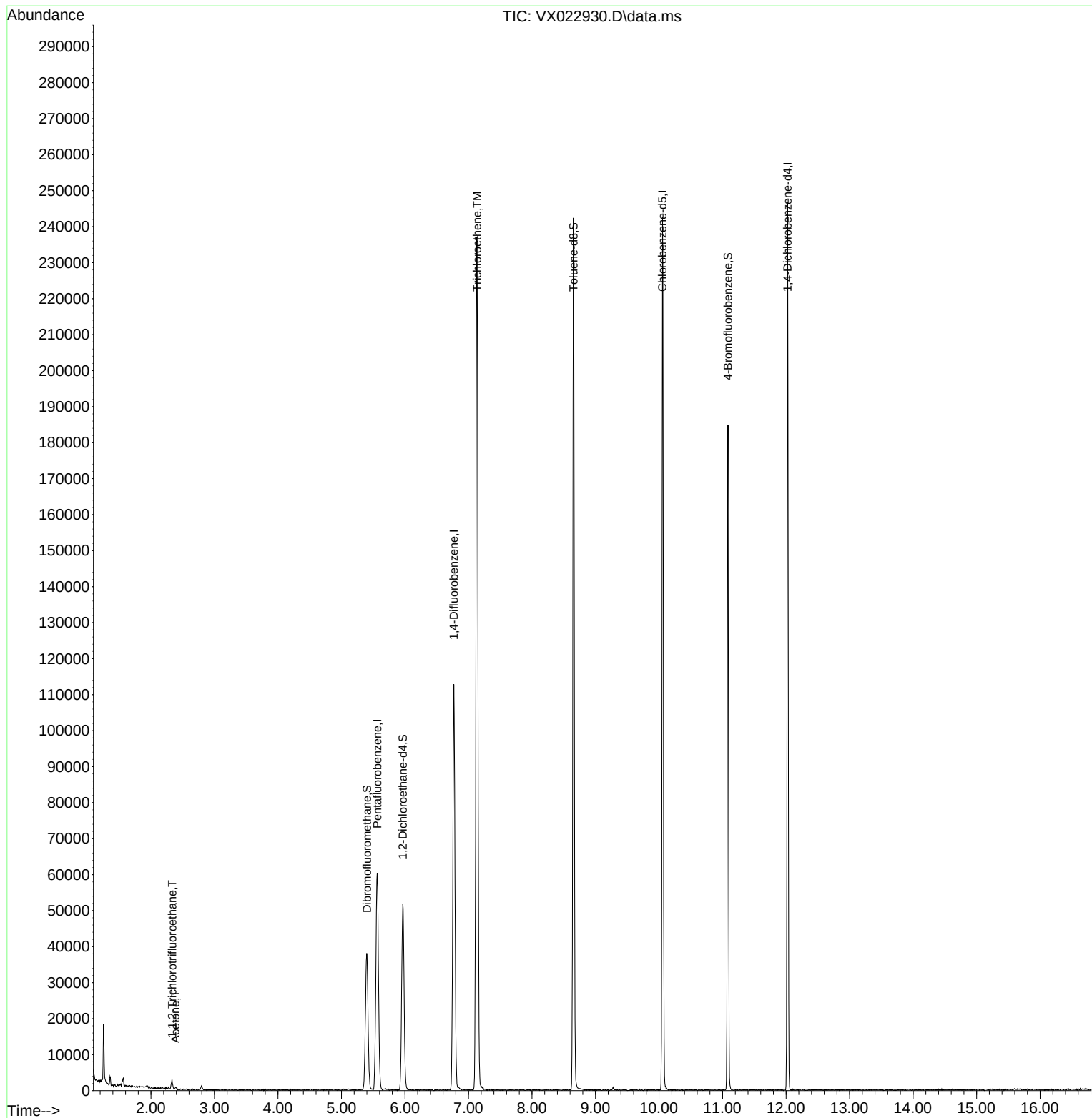
Internal Standards						
1) Pentafluorobenzene	5.562	168	50449	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	105923	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	99705	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	41239	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	47800	52.209	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	104.420%
35) Dibromofluoromethane	5.403	113	32537	48.372	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.740%
50) Toluene-d8	8.653	98	132276	50.177	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.360%
62) 4-Bromofluorobenzene	11.085	95	48722	49.522	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.040%
Target Compounds						
						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.337	101	823	1.255	ug/l	94
16) Acetone	2.386	43	565	1.392	ug/l	97
44) Trichloroethene	7.135	130	81862	106.403	ug/l	90

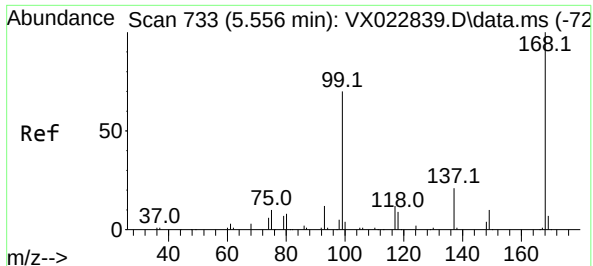
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
Data File : VX022930.D
Acq On : 25 Jun 2021 18:00
Operator : JC/MD
Sample : M2803-18DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

Quant Time: Jun 26 03:55:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration

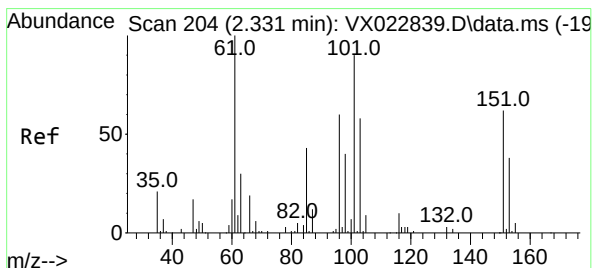
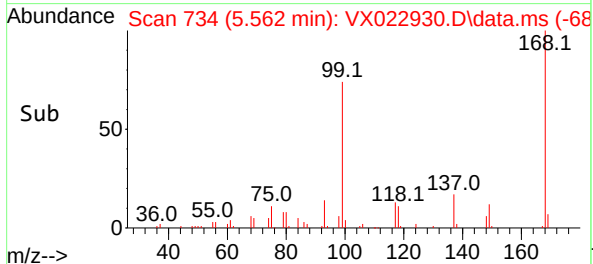
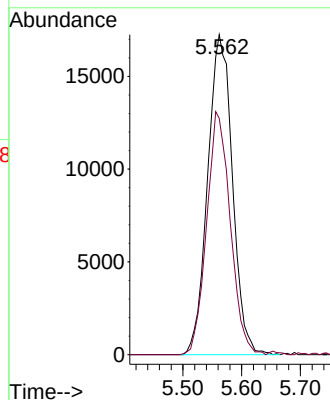
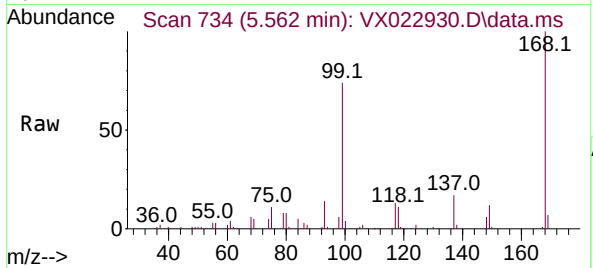




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

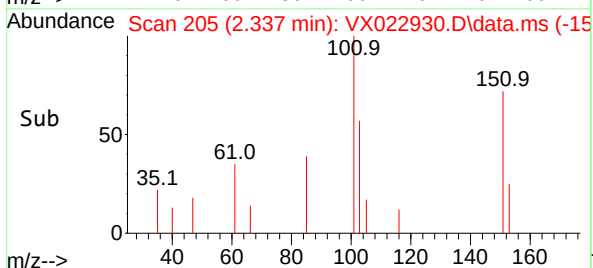
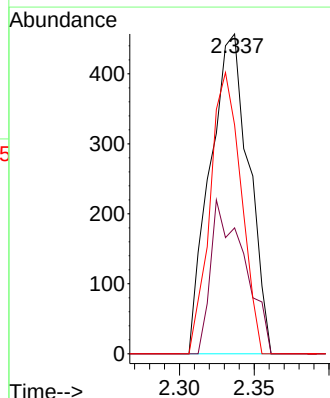
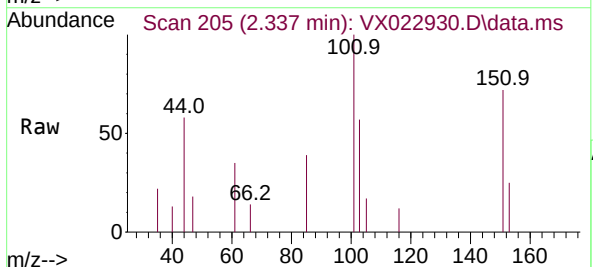
Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

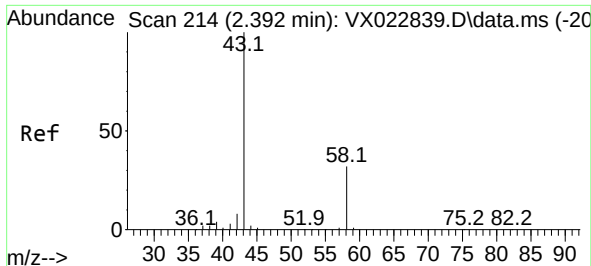
Tgt Ion:168 Resp: 50449
Ion Ratio Lower Upper
168 100
99 73.8 45.8 68.6#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.255 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.006 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

Tgt Ion:101 Resp: 823
Ion Ratio Lower Upper
101 100
85 41.6 34.9 52.3
151 70.6 61.4 92.2

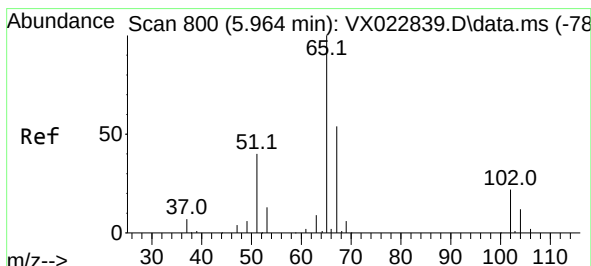
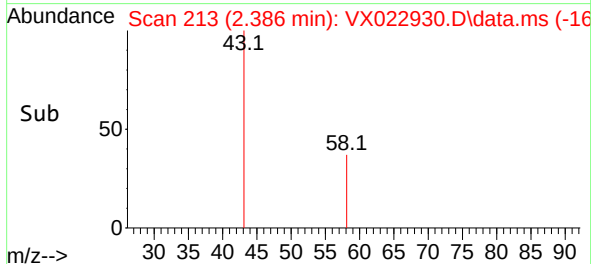
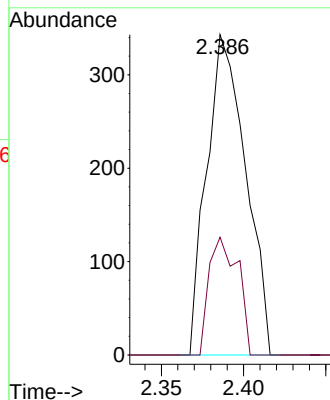
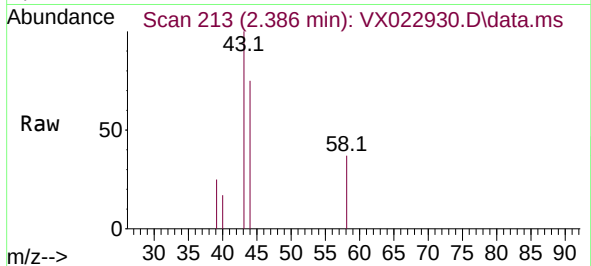




#16
Acetone
Concen: 1.392 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

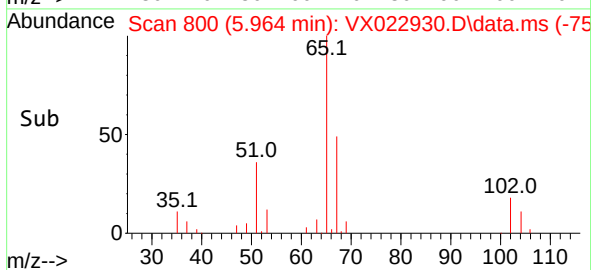
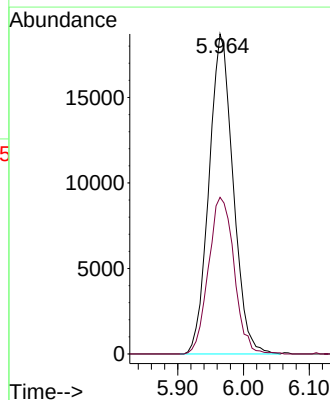
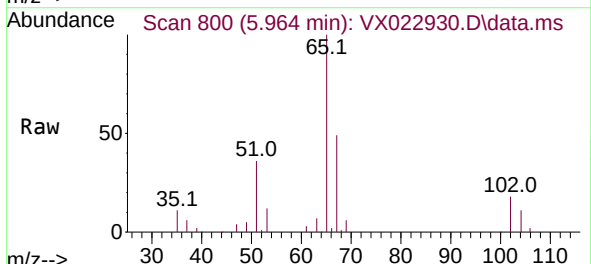
Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

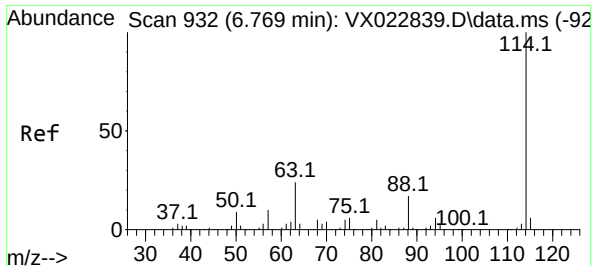
Tgt Ion: 43 Resp: 565
Ion Ratio Lower Upper
43 100
58 36.7 27.8 41.8



#33
1,2-Dichloroethane-d4
Concen: 52.209 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

Tgt Ion: 65 Resp: 47800
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

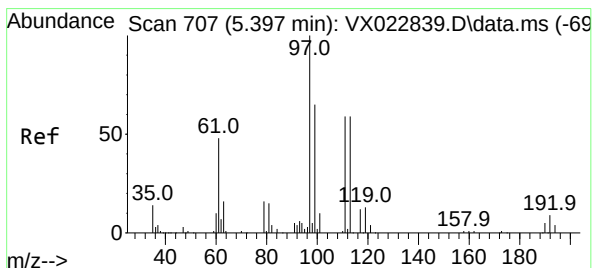
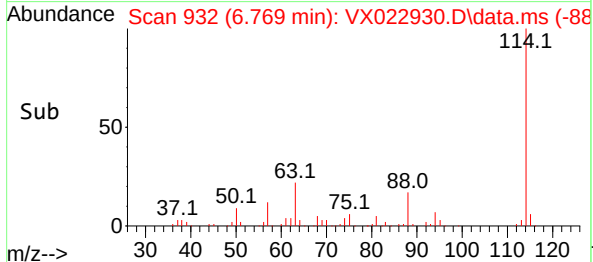
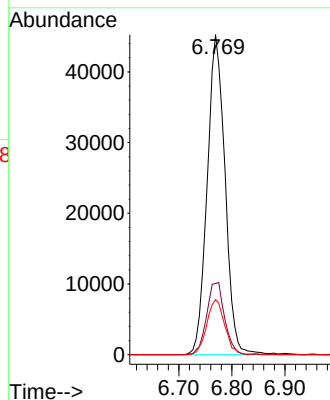
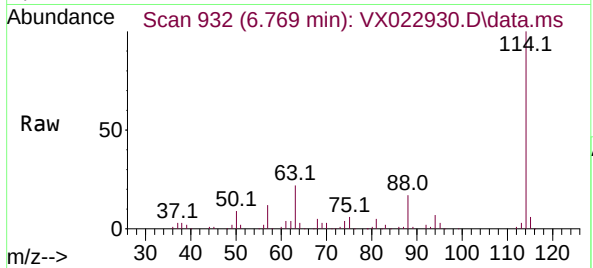




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

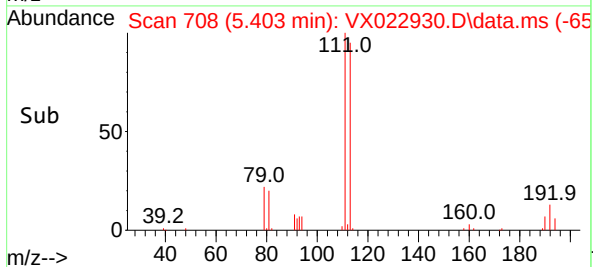
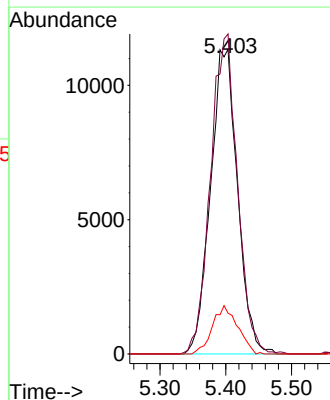
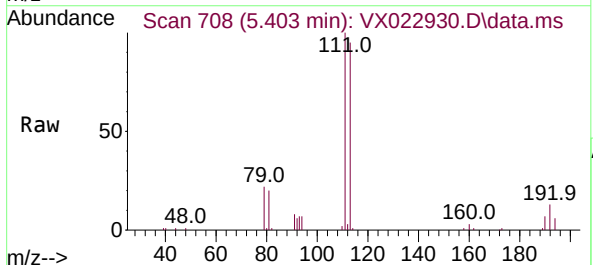
Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

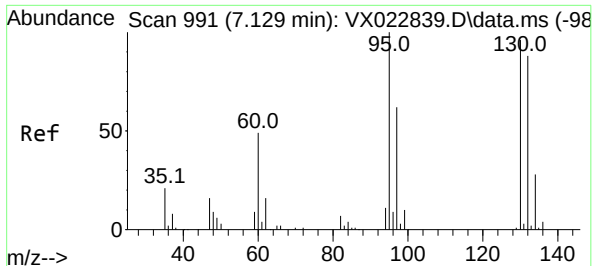
Tgt Ion:114 Resp: 105923
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 17.2 0.0 32.8



#35
Dibromofluoromethane
Concen: 48.372 ug/l
RT: 5.403 min Scan# 708
Delta R.T. 0.006 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

Tgt Ion:113 Resp: 32537
Ion Ratio Lower Upper
113 100
111 104.4 81.9 122.9
192 14.8 16.7 25.1#

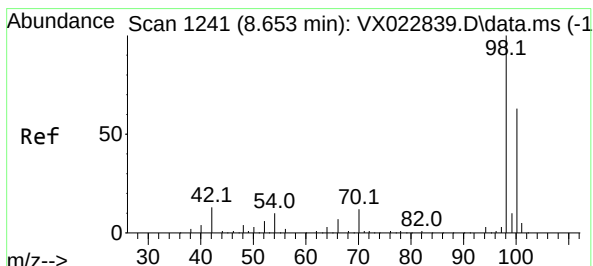
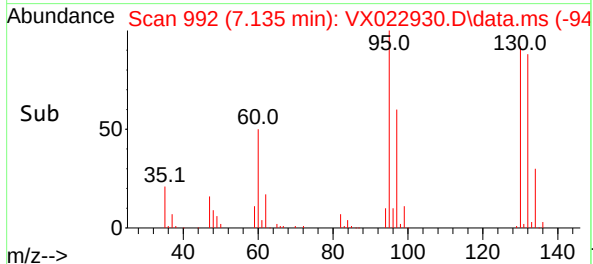
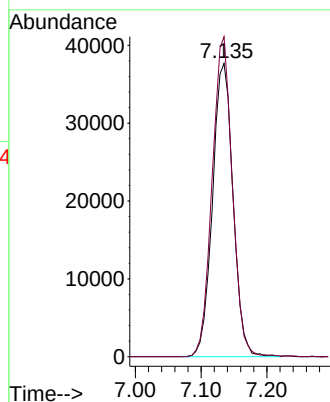
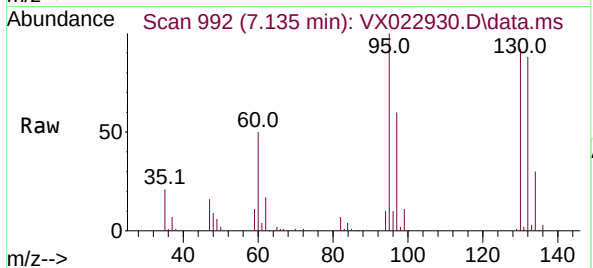




#44
Trichloroethene
Concen: 106.403 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

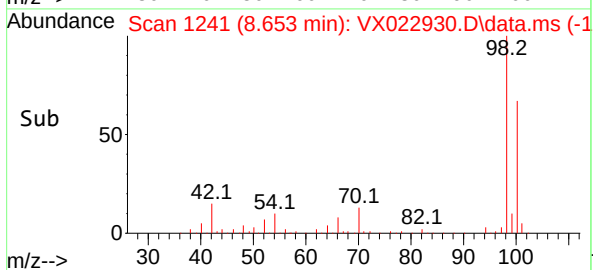
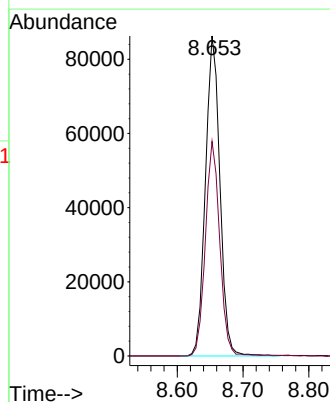
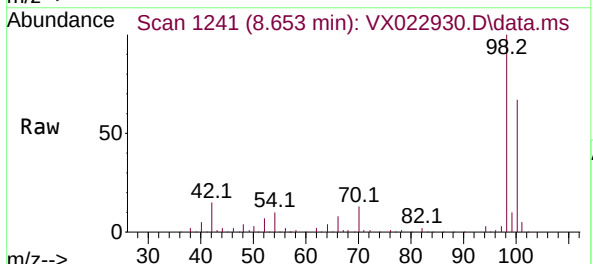
Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

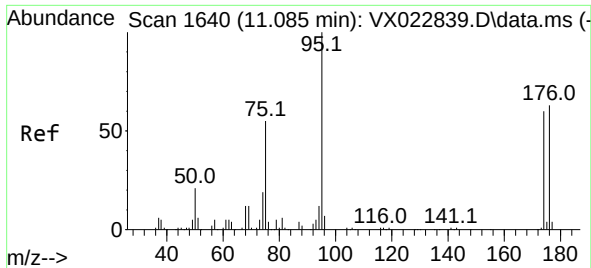
Tgt Ion:130 Resp: 81862
Ion Ratio Lower Upper
130 100
95 109.1 0.0 198.0



#50
Toluene-d8
Concen: 50.177 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

Tgt Ion: 98 Resp: 132276
Ion Ratio Lower Upper
98 100
100 66.6 51.9 77.9

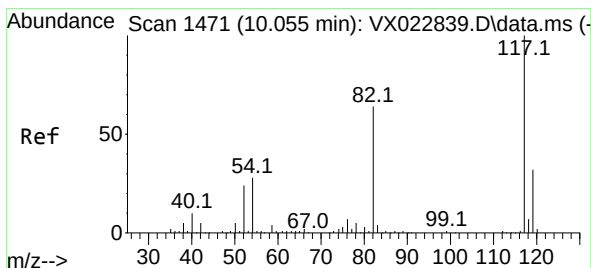
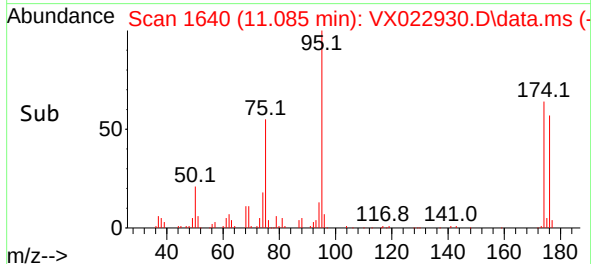
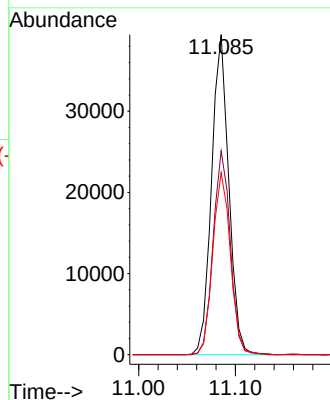
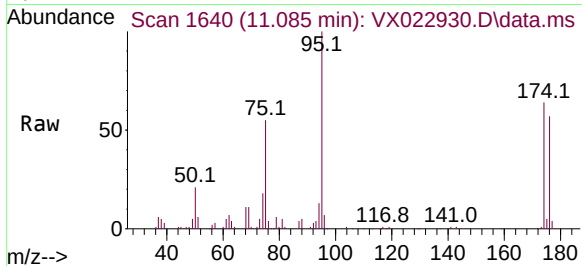




#62
4-Bromofluorobenzene
Concen: 49.522 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

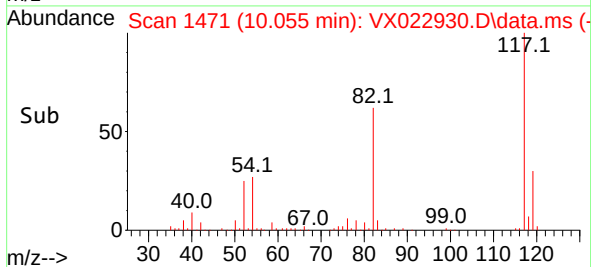
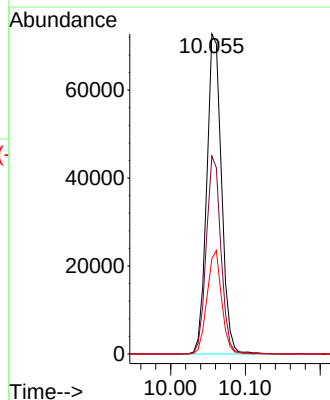
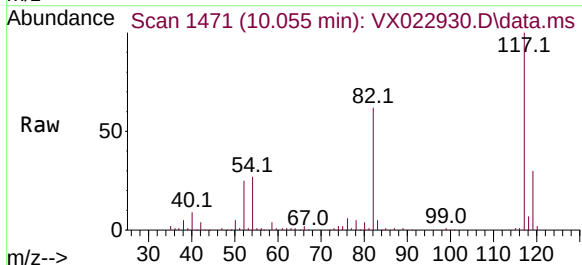
Instrument :
MSVOA_X
ClientSampleId :
RE105D2-20210621DL

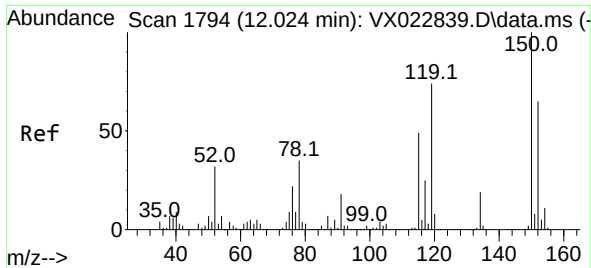
Tgt Ion: 95 Resp: 48722
Ion Ratio Lower Upper
95 100
174 63.4 0.0 154.6
176 58.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022930.D
Acq: 25 Jun 2021 18:00

Tgt Ion: 117 Resp: 99705
Ion Ratio Lower Upper
117 100
82 61.8 47.4 71.2
119 29.8 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX022930.D
 Acq: 25 Jun 2021 18:00

Instrument :
 MSVOA_X
 ClientSampleId :
 RE105D2-20210621DL

Tgt Ion:152 Resp: 41239
 Ion Ratio Lower Upper
 152 100
 115 67.2 41.1 123.3
 150 161.6 0.0 349.0

