

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022902.D
 Acq On : 25 Jun 2021 05:31
 Operator : JC/MD
 Sample : M2838-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D3-20210622

Quant Time: Jun 25 08:09:28 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)

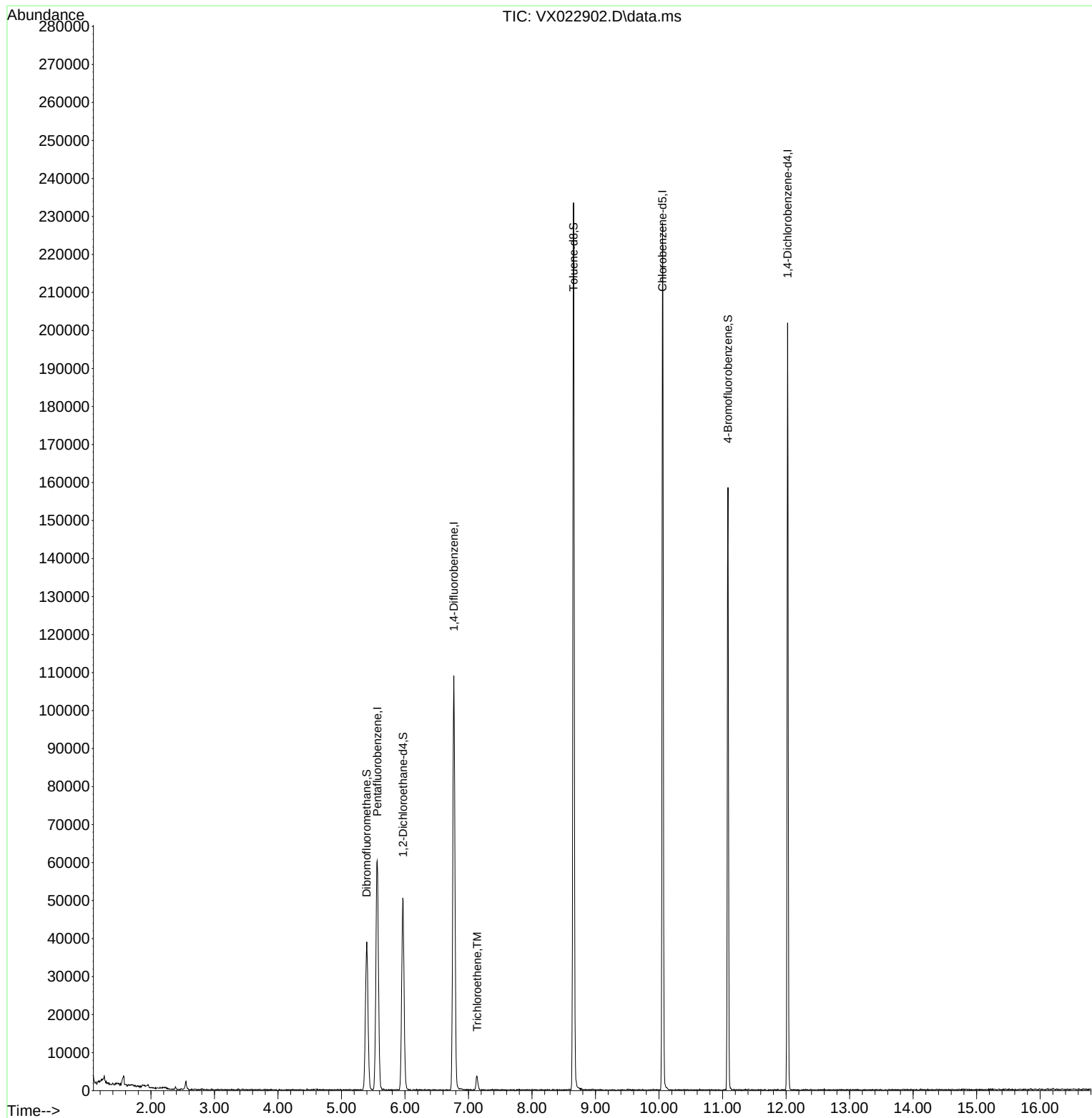
Internal Standards						
1) Pentafluorobenzene	5.562	168	49314	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	104461	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	94008	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35459	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	45642	51.000	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	102.000%	
35) Dibromofluoromethane	5.397	113	31844	48.005	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	96.000%	
50) Toluene-d8	8.653	98	129256	49.718	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	99.440%	
62) 4-Bromofluorobenzene	11.085	95	42876	44.190	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	88.380%	
Target Compounds						
44) Trichloroethene	7.135	130	1391	1.833	ug/l	Qvalue 96

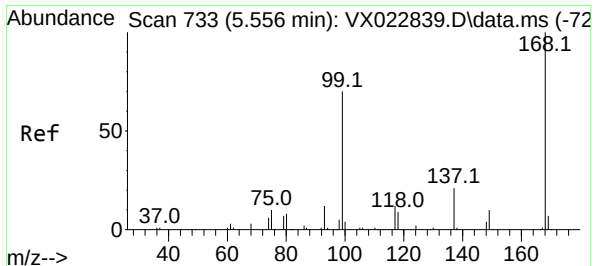
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
Data File : VX022902.D
Acq On : 25 Jun 2021 05:31
Operator : JC/MD
Sample : M2838-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20210622

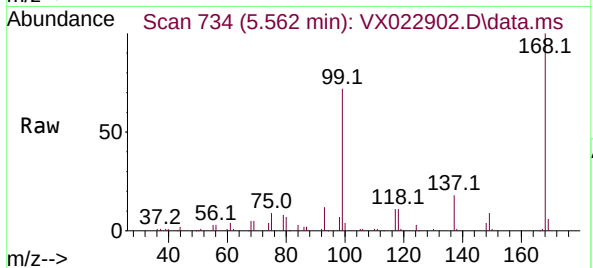
Quant Time: Jun 25 08:09:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration



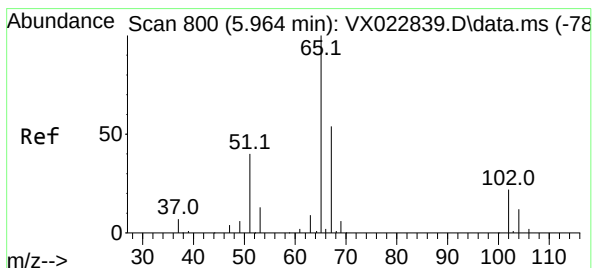
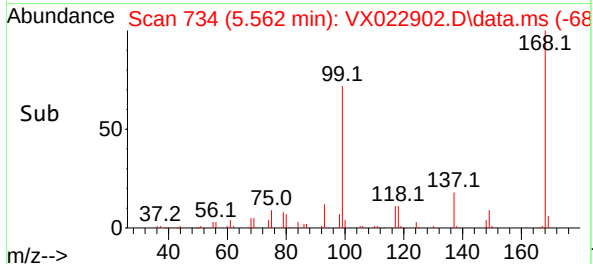
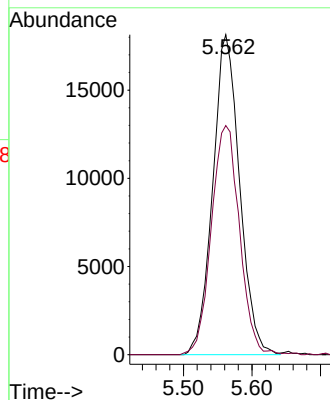


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20210622

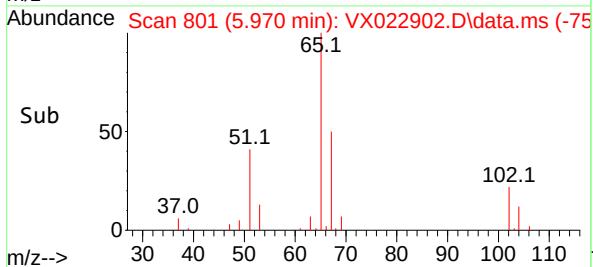
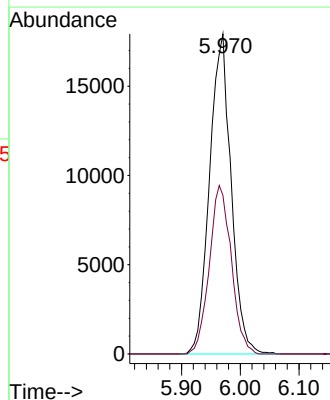
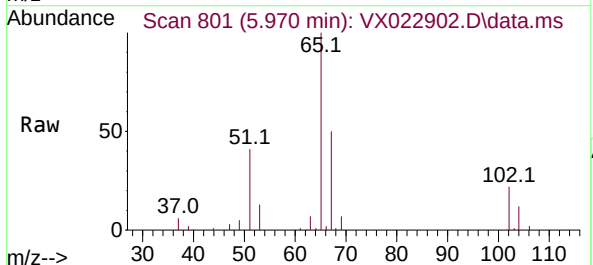


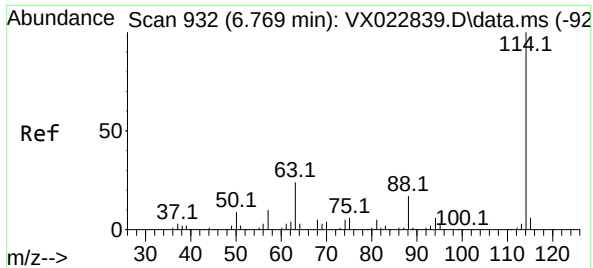
Tgt Ion:168 Resp: 49314
Ion Ratio Lower Upper
168 100
99 71.6 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 51.000 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

Tgt Ion: 65 Resp: 45642
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.4

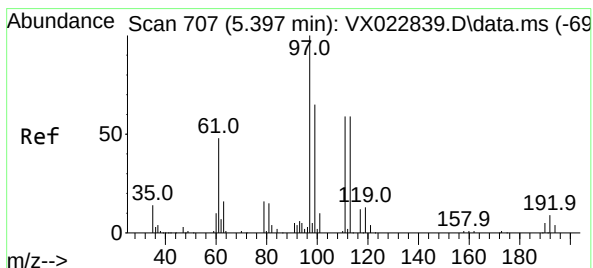
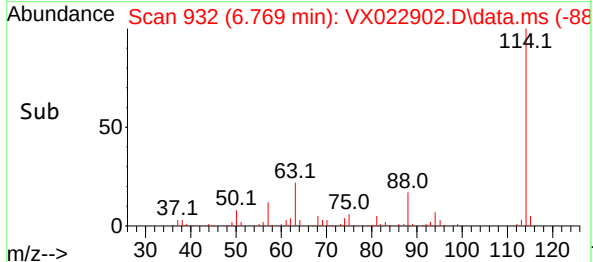
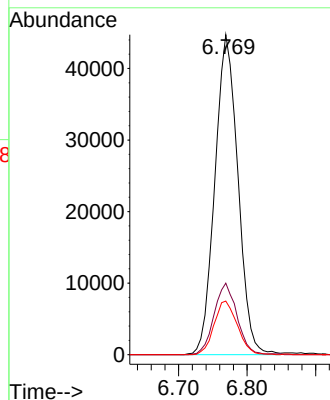
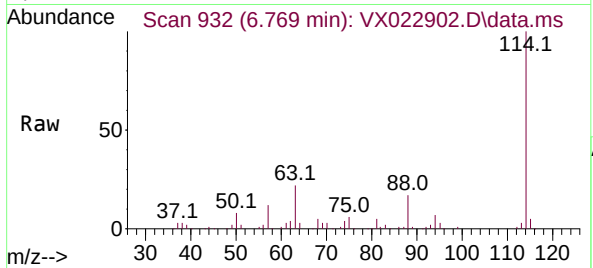




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

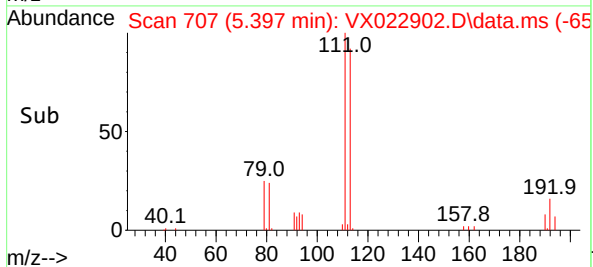
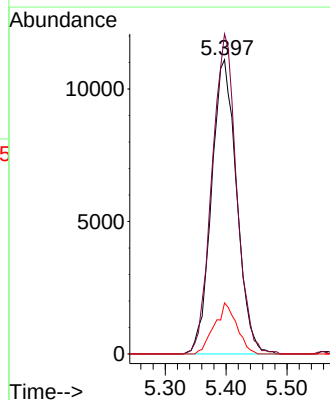
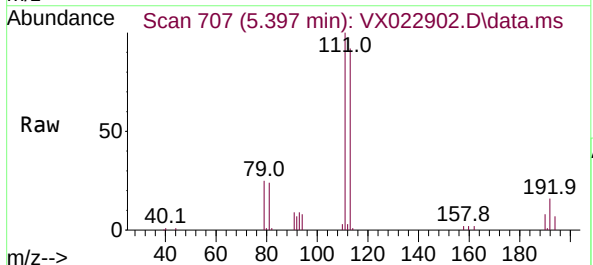
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20210622

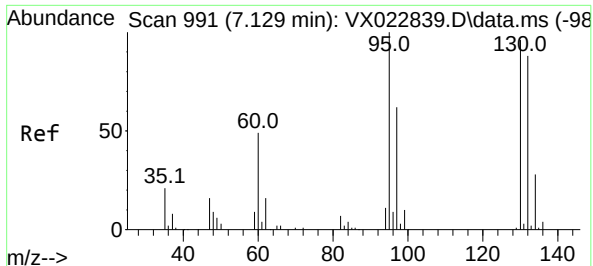
Tgt Ion:	114	Resp:	104461
Ion Ratio	Lower	Upper	
114	100		
63	22.4	0.0	40.8
88	16.8	0.0	32.8



#35
Dibromofluoromethane
Concen: 48.005 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

Tgt Ion:	113	Resp:	31844
Ion Ratio	Lower	Upper	
113	100		
111	106.3	81.9	122.9
192	15.4	16.7	25.1#

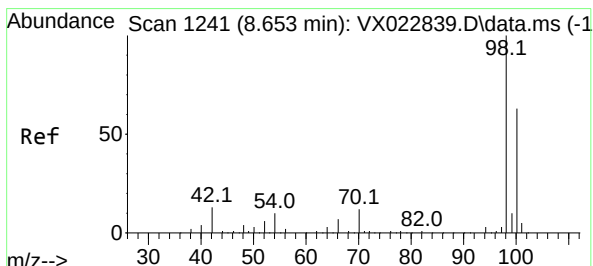
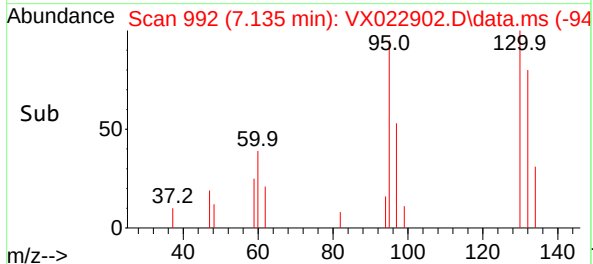
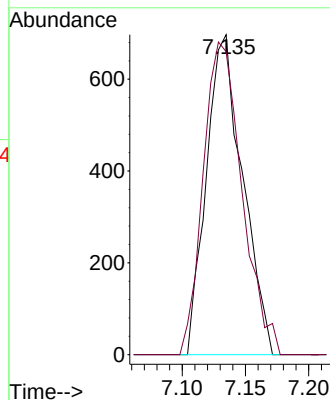
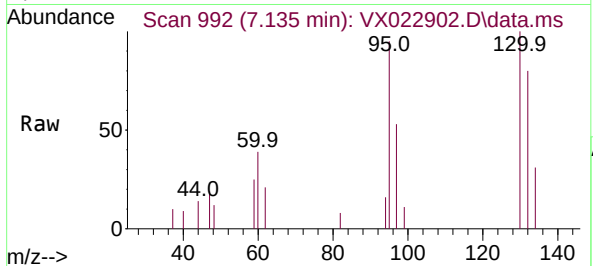




#44
Trichloroethene
Concen: 1.833 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

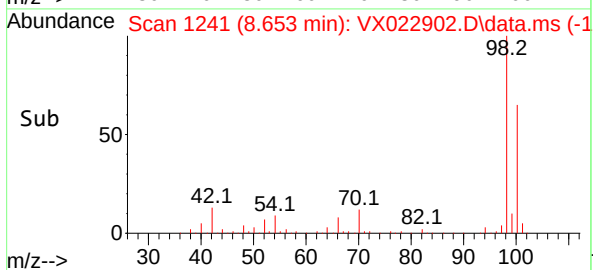
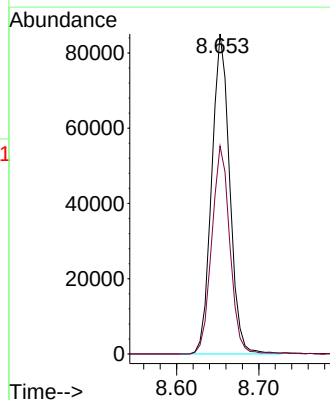
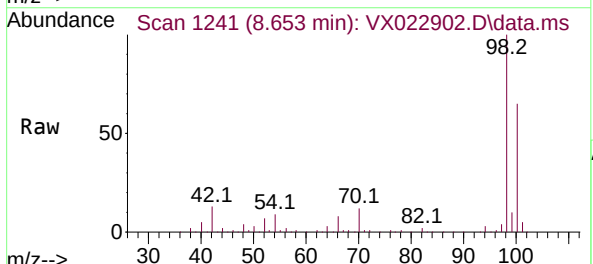
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20210622

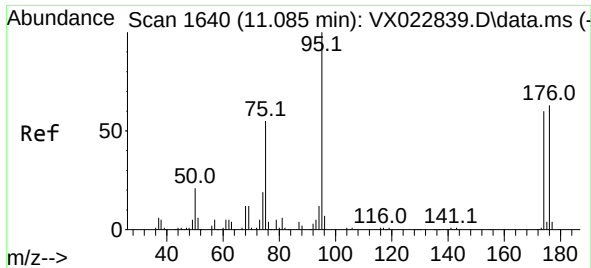
Tgt Ion:130 Resp: 1391
Ion Ratio Lower Upper
130 100
95 94.7 0.0 198.0



#50
Toluene-d8
Concen: 49.718 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

Tgt Ion: 98 Resp: 129256
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9

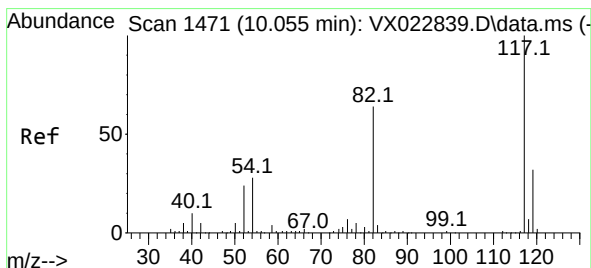
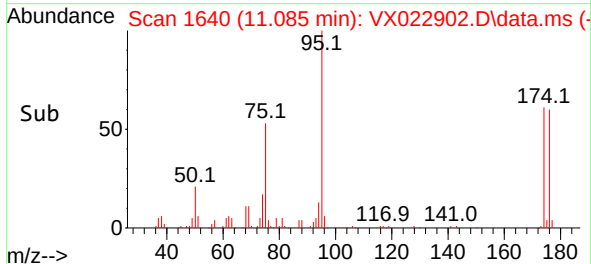
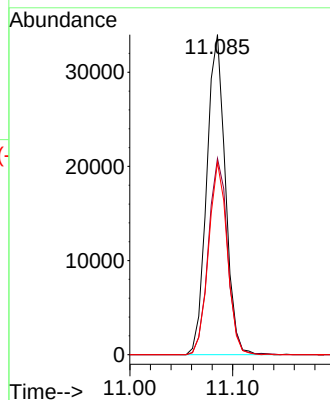
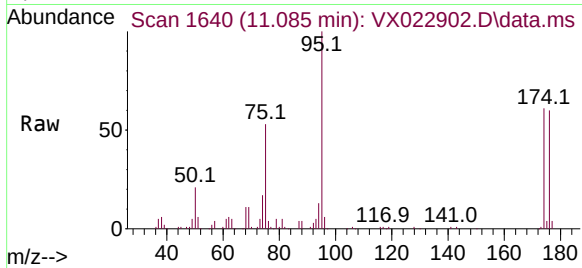




#62
4-Bromofluorobenzene
Concen: 44.190 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

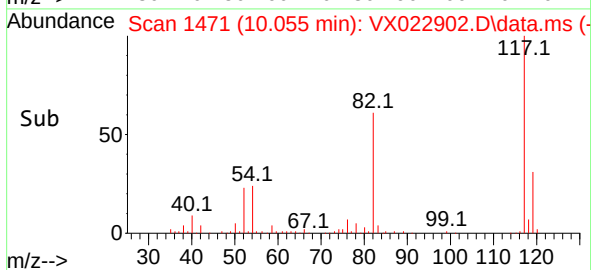
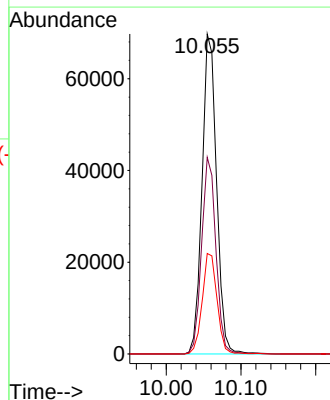
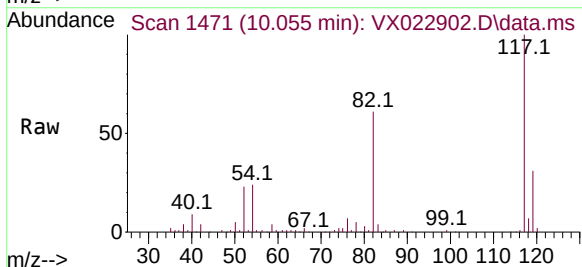
Instrument :
MSVOA_X
ClientSampleId :
RE122D3-20210622

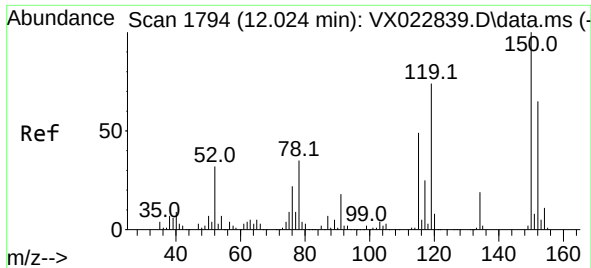
Tgt Ion: 95 Resp: 42876
Ion Ratio Lower Upper
95 100
174 62.9 0.0 154.6
176 60.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022902.D
Acq: 25 Jun 2021 05:31

Tgt Ion: 117 Resp: 94008
Ion Ratio Lower Upper
117 100
82 61.4 47.4 71.2
119 31.4 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: VX022902.D
 Acq: 25 Jun 2021 05:31

Instrument :
 MSVOA_X
 ClientSampleId :
 RE122D3-20210622

Tgt Ion:152 Resp: 35459
 Ion Ratio Lower Upper
 152 100
 115 67.3 41.1 123.3
 150 156.7 0.0 349.0

