

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021661.D
 Acq On : 31 Mar 2021 04:11
 Operator : JC/MD
 Sample : M1842-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE104D1-20210323

Quant Time: Mar 31 06:13:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

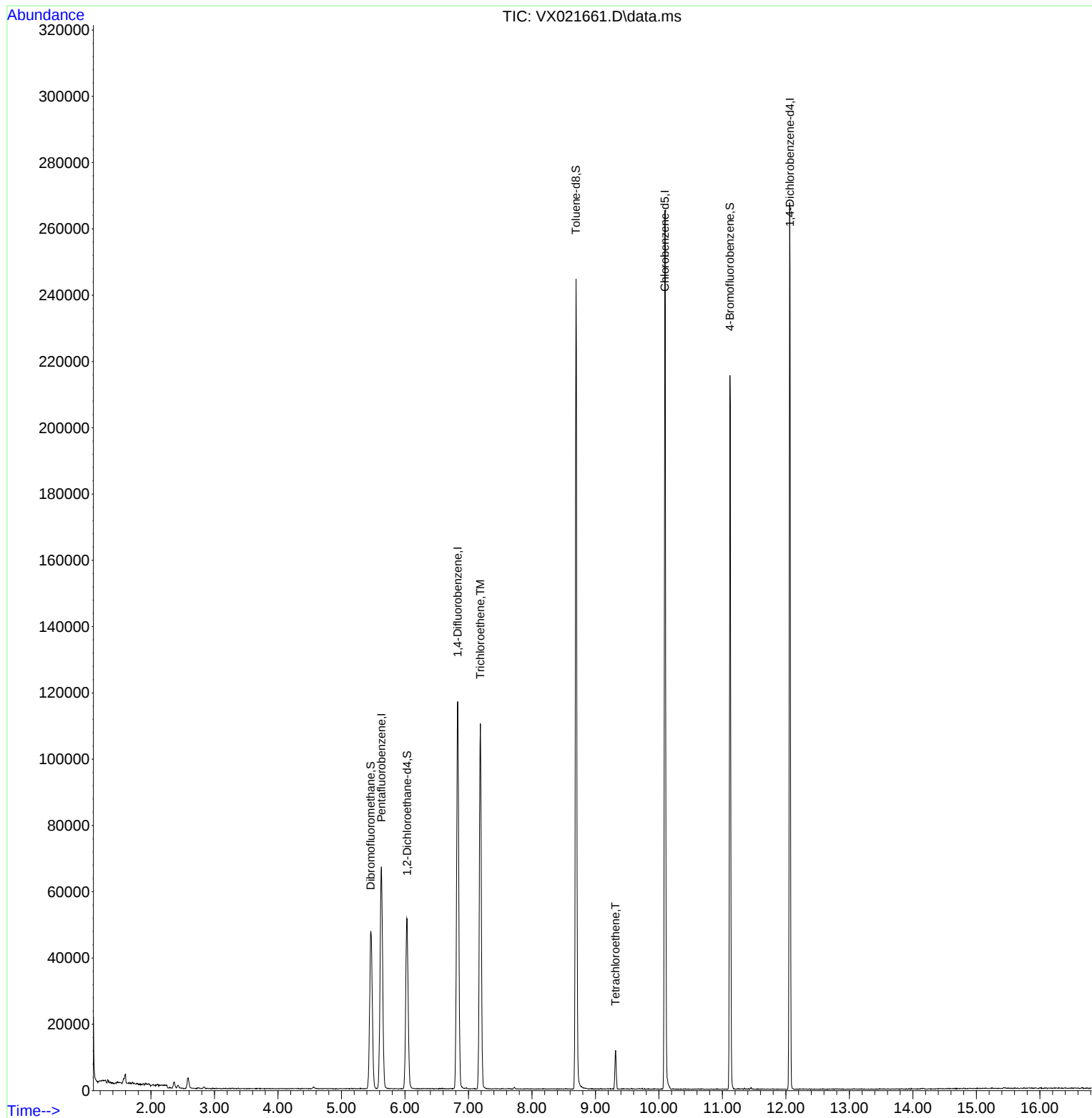
Internal Standards						
1) Pentafluorobenzene	5.629	168	58146	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	109673	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	111912	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	50853	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	51251	52.97	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.94%	
35) Dibromofluoromethane	5.458	113	39922	51.25	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.50%	
50) Toluene-d8	8.694	98	139265	50.17	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.34%	
62) 4-Bromofluorobenzene	11.118	95	55712	51.62	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.24%	
Target Compounds						
44) Trichloroethene	7.188	130	39944	49.60	ug/l	96
64) Tetrachloroethene	9.318	164	2129	2.84	ug/l	99

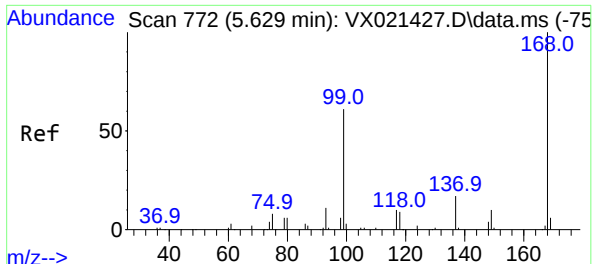
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
Data File : VX021661.D
Acq On : 31 Mar 2021 04:11
Operator : JC/MD
Sample : M1842-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

Quant Time: Mar 31 06:13:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

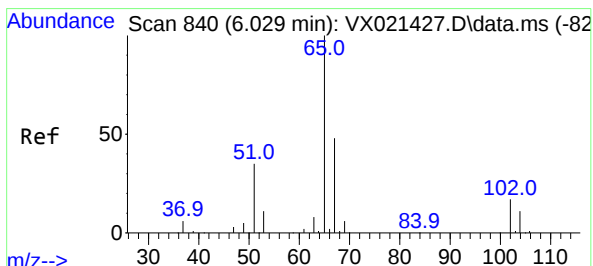
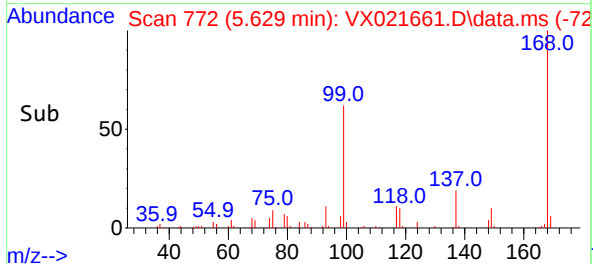
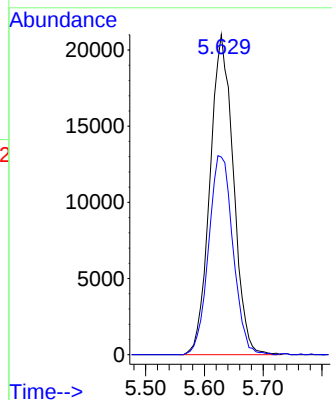
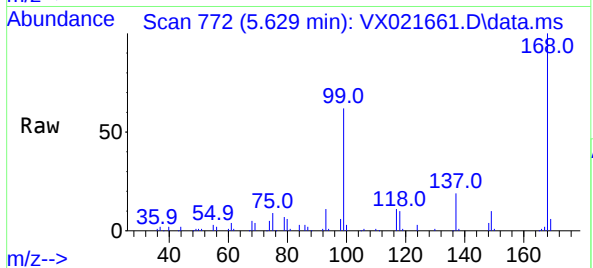




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

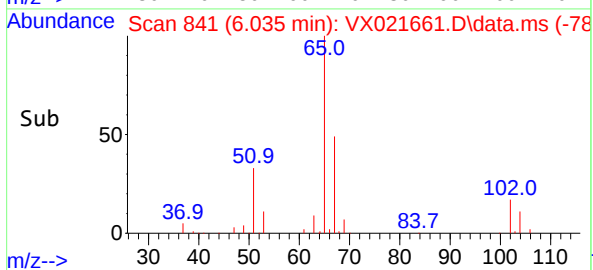
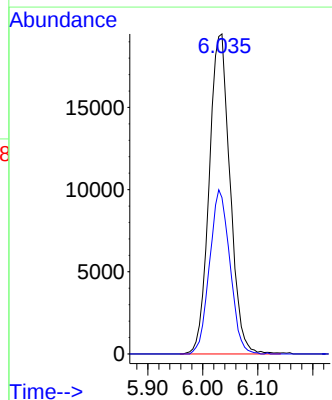
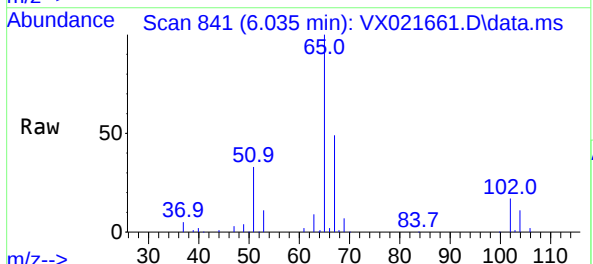
Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

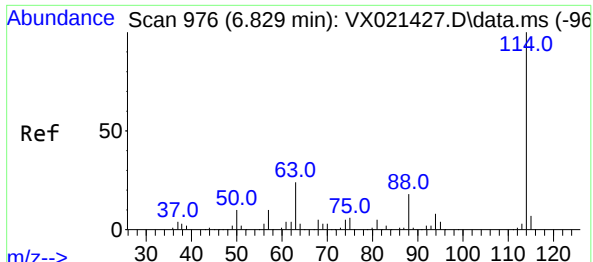
Tgt Ion:168 Resp: 58146
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 52.97 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Tgt Ion: 65 Resp: 51251
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4



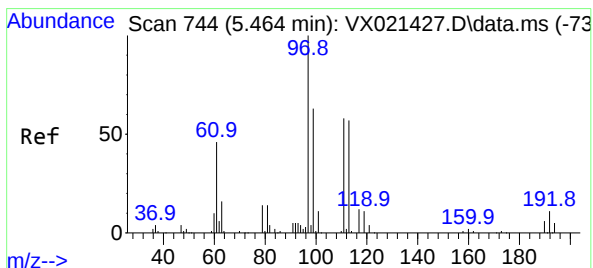
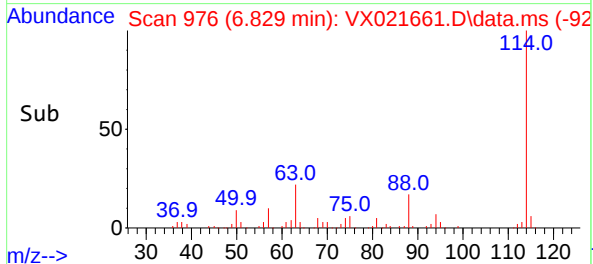
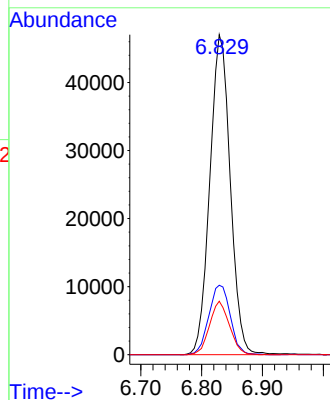
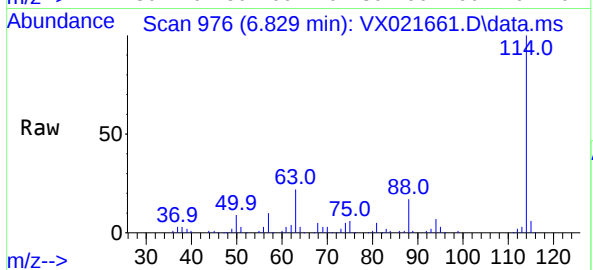


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

Tgt Ion:114 Resp: 109673

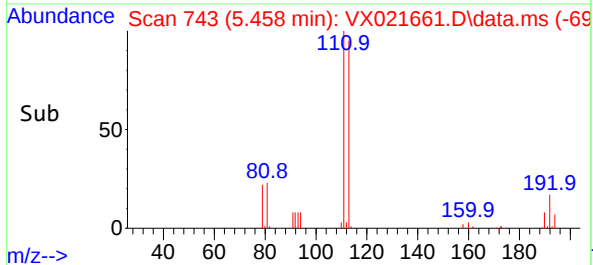
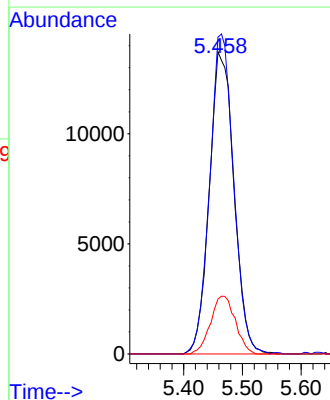
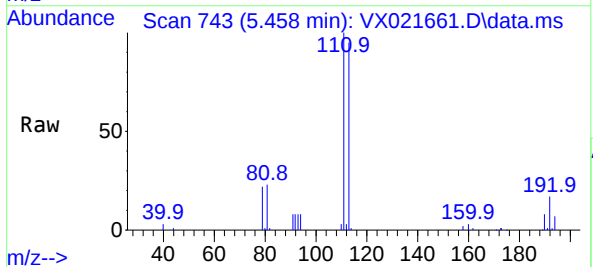
Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	40.8
88	16.7	0.0	32.8

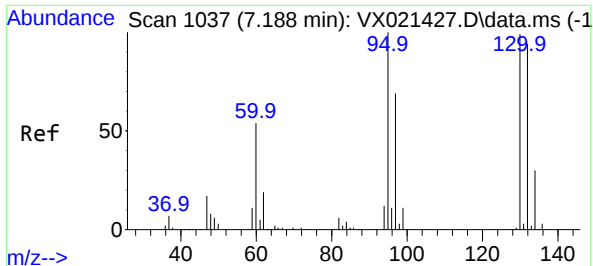


#35
Dibromofluoromethane
Concen: 51.25 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Tgt Ion:113 Resp: 39922

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	19.2	16.7	25.1

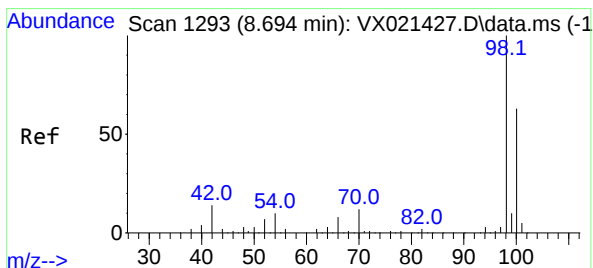
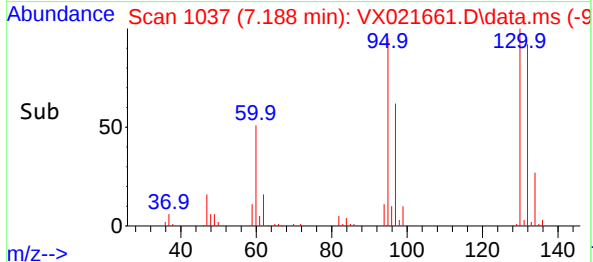
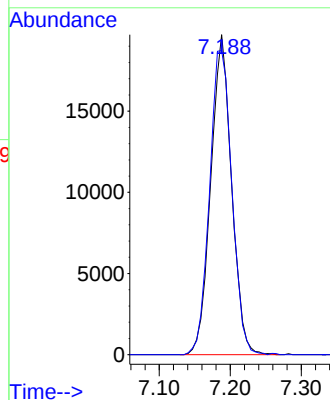
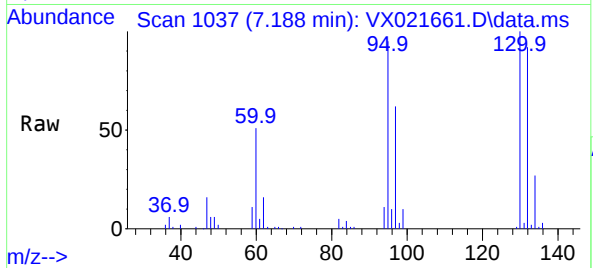




#44
Trichloroethene
Concen: 49.60 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

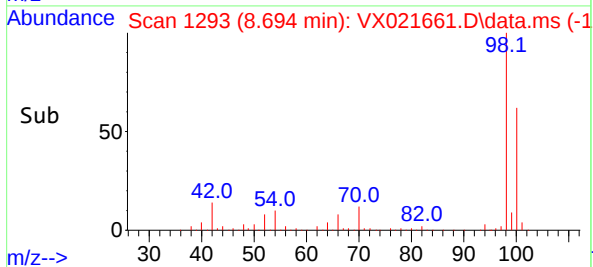
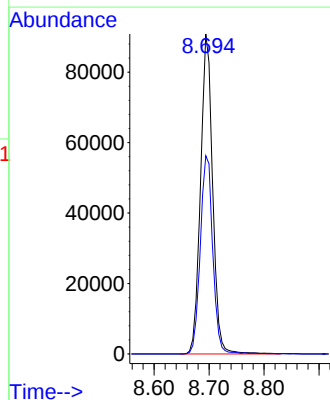
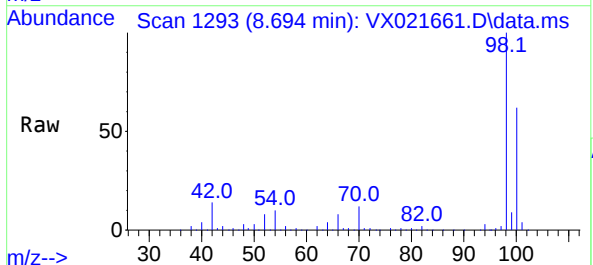
Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

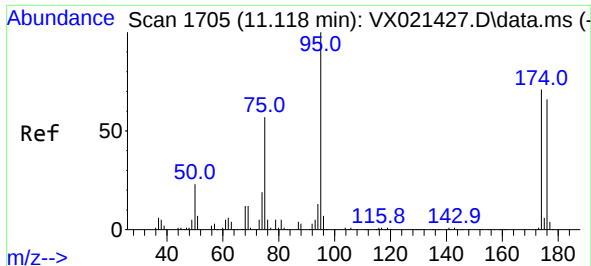
Tgt Ion:130 Resp: 39944
Ion Ratio Lower Upper
130 100
95 95.0 0.0 198.0



#50
Toluene-d8
Concen: 50.17 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Tgt Ion: 98 Resp: 139265
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9

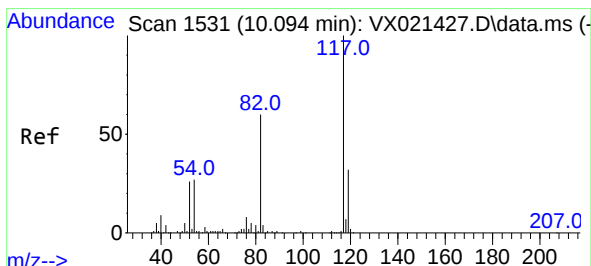
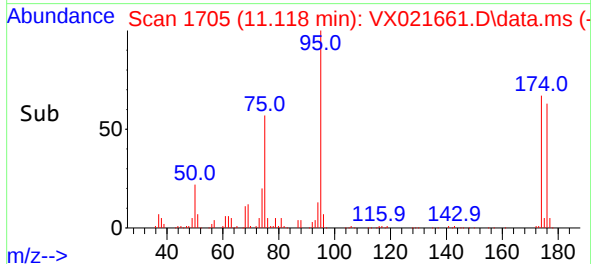
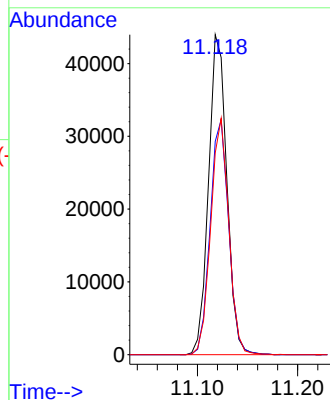
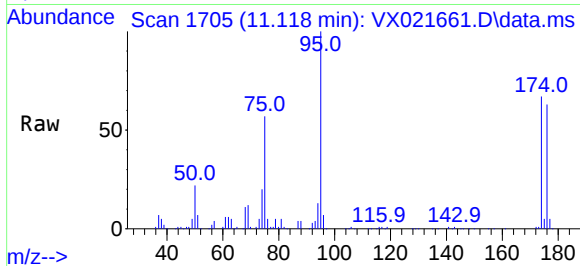




#62
4-Bromofluorobenzene
Concen: 51.62 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

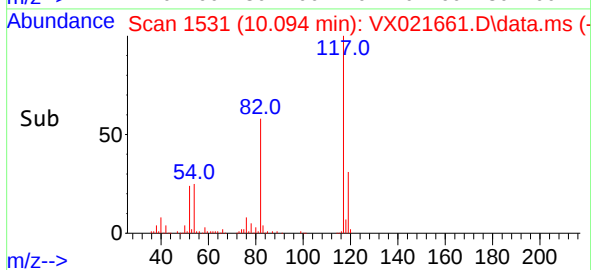
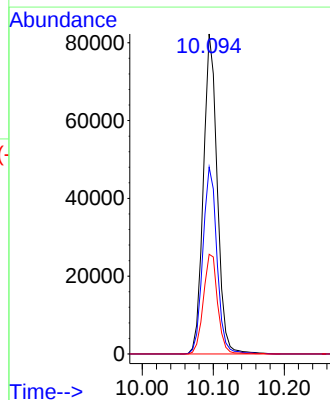
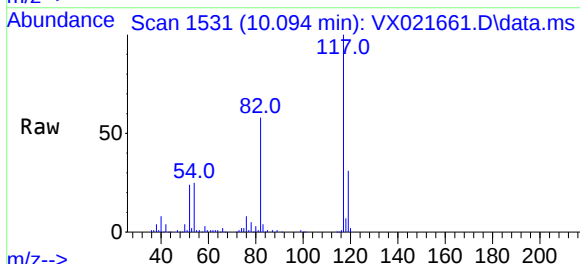
Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

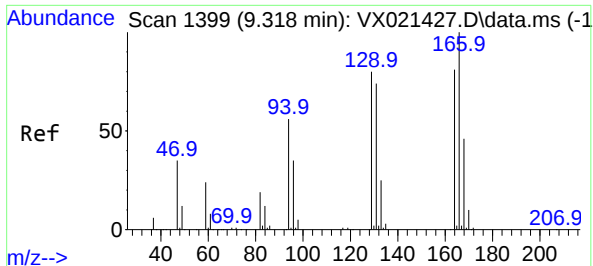
Tgt Ion: 95	Resp: 55712
Ion Ratio	Lower Upper
95 100	
174 74.3	0.0 154.6
176 72.6	0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Tgt Ion: 117	Resp: 111912
Ion Ratio	Lower Upper
117 100	
82 58.4	47.4 71.2
119 31.1	26.6 39.8



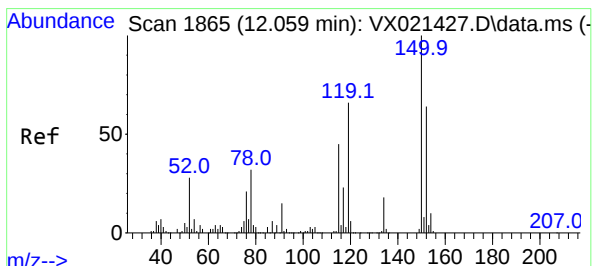
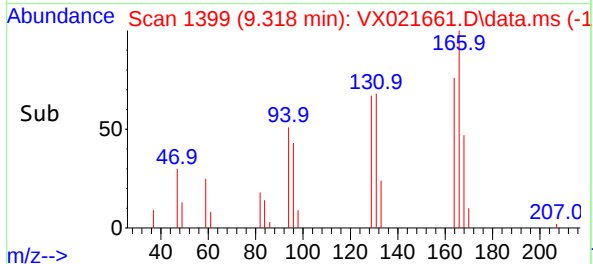
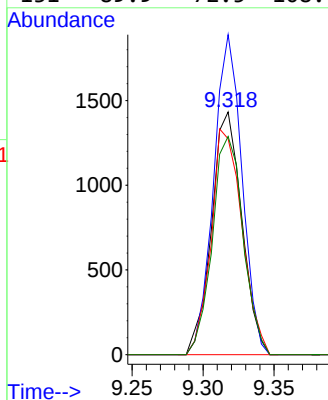
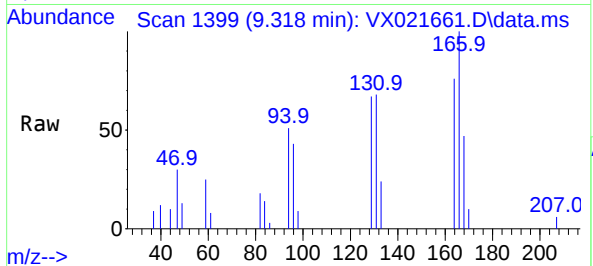


#64
Tetrachloroethene
Concen: 2.84 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Instrument :
MSVOA_X
ClientSampleId :
RE104D1-20210323

Tgt Ion:164 Resp: 2129

Ion	Ratio	Lower	Upper
164	100		
166	131.8	103.4	155.2
129	88.9	70.8	106.2
131	89.9	72.5	108.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021661.D
Acq: 31 Mar 2021 04:11

Tgt Ion:152 Resp: 50853

Ion	Ratio	Lower	Upper
152	100		
115	62.9	41.1	123.3
150	157.1	0.0	349.0

