

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021551.D
 Acq On : 27 Mar 2021 00:22
 Operator : JC/MD
 Sample : M1735-07DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK

Quant Time: Mar 27 04:34:55 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)

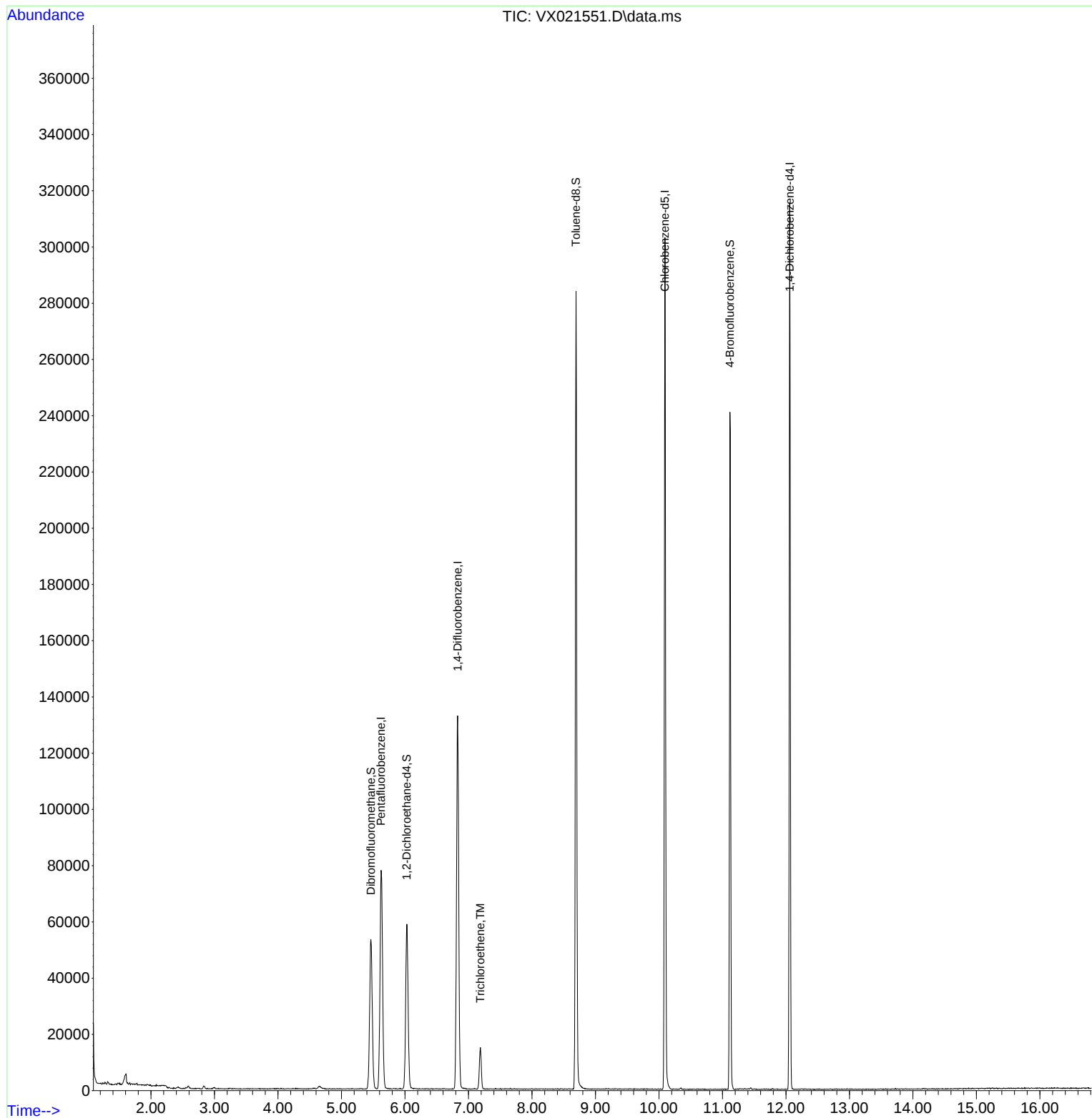
Internal Standards						
1) Pentafluorobenzene	5.623	168	67732	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	124352	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	127625	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	56448	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	58545	51.95	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.90%	
35) Dibromofluoromethane	5.464	113	44180	50.02	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.04%	
50) Toluene-d8	8.694	98	158271	50.28	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.56%	
62) 4-Bromofluorobenzene	11.117	95	64457	52.67	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.34%	
Target Compounds						Qvalue
44) Trichloroethene	7.188	130	5133	5.62	ug/l	93

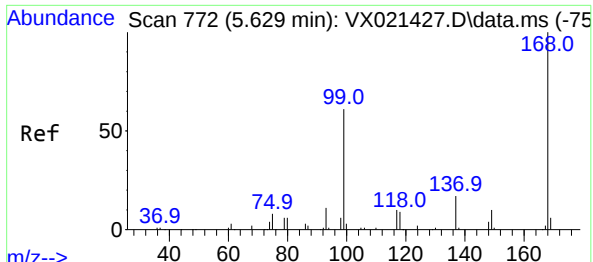
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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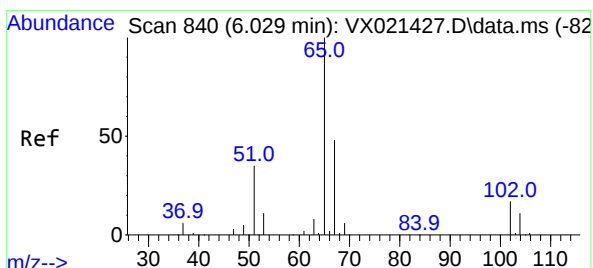
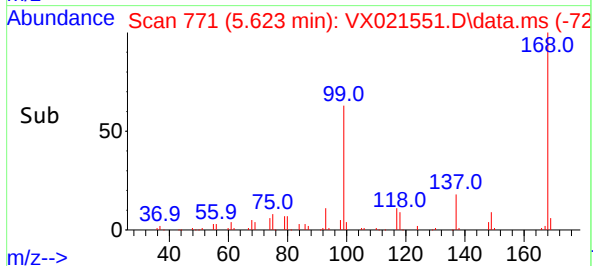
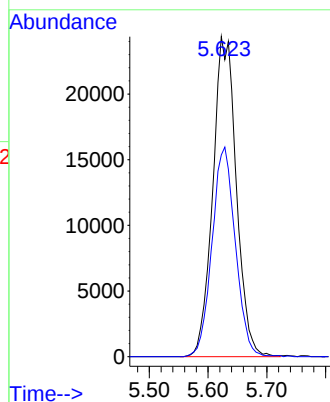
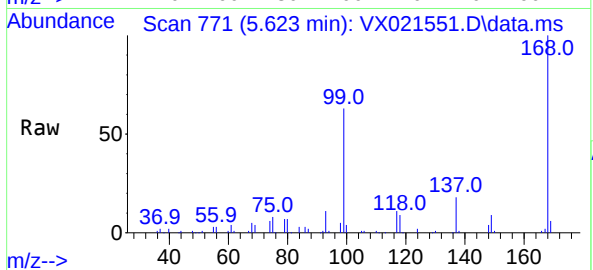




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

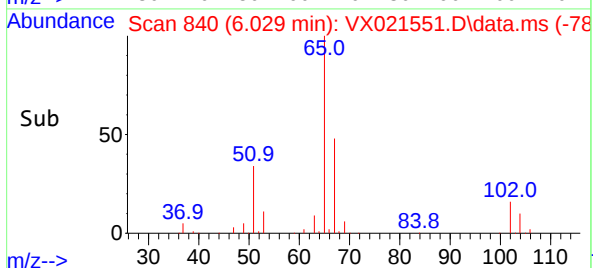
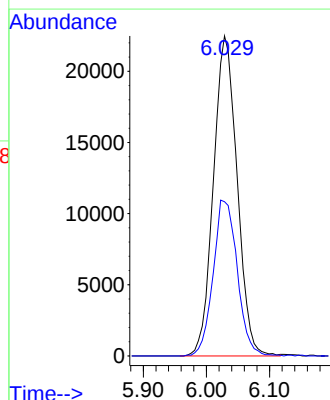
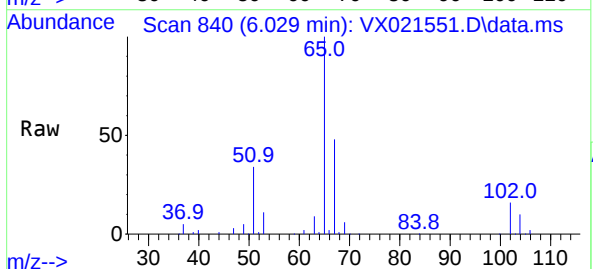
Instrument :
MSVOA_X
ClientSampleId :
VIBLK

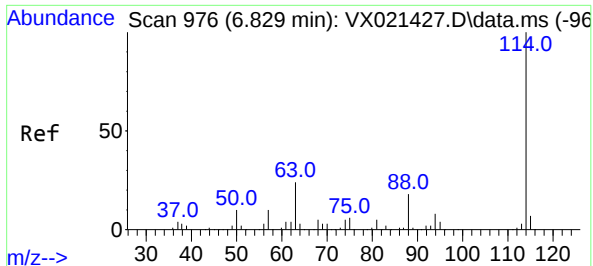
Tgt Ion:168 Resp: 67732
Ion Ratio Lower Upper
168 100
99 63.0 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.95 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

Tgt Ion: 65 Resp: 58545
Ion Ratio Lower Upper
65 100
67 49.6 0.0 105.4

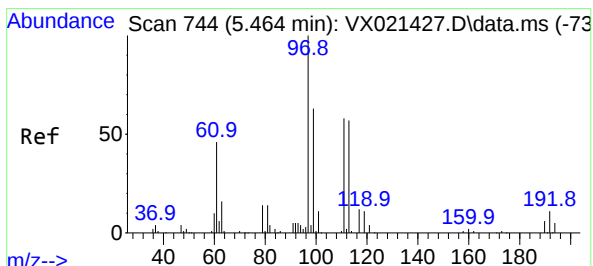
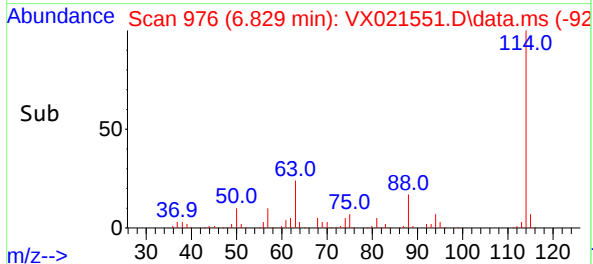
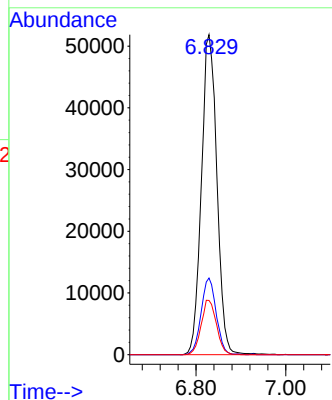
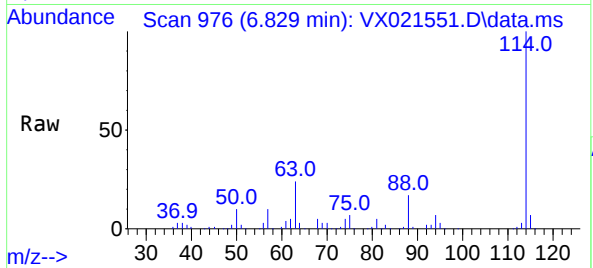




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

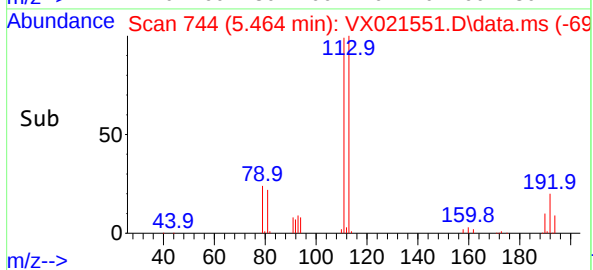
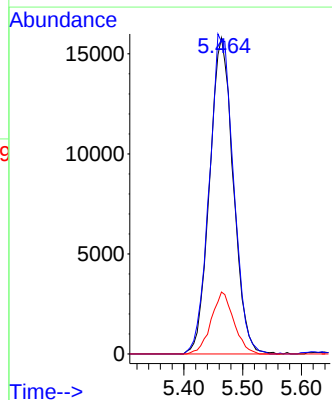
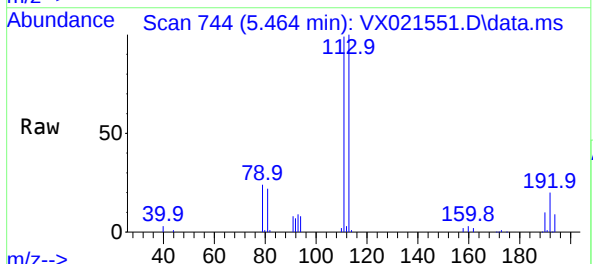
Instrument :
MSVOA_X
ClientSampleId :
VIBLK

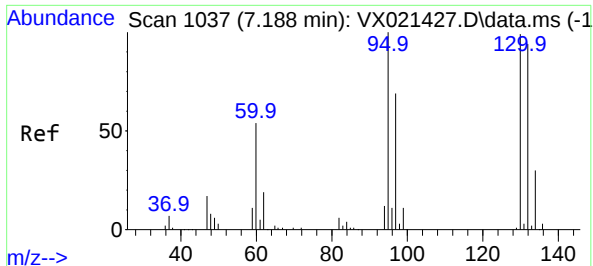
Tgt Ion:	114	Resp:	124352
Ion	Ratio	Lower	Upper
114	100		
63	24.0	0.0	40.8
88	16.9	0.0	32.8



#35
Dibromofluoromethane
Concen: 50.02 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

Tgt Ion:	113	Resp:	44180
Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	18.7	16.7	25.1

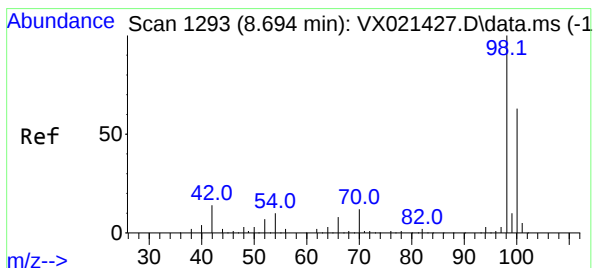
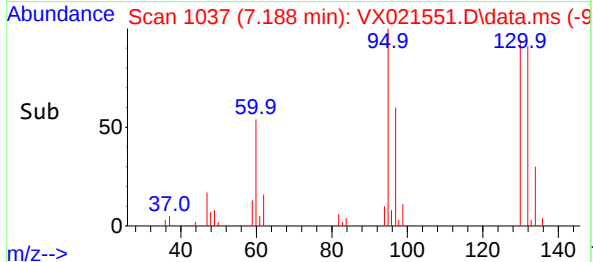
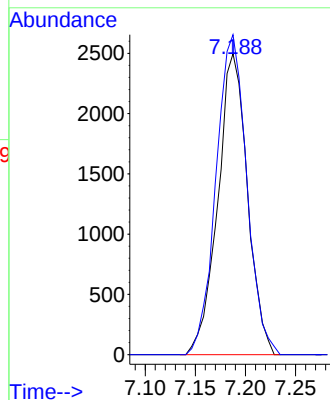
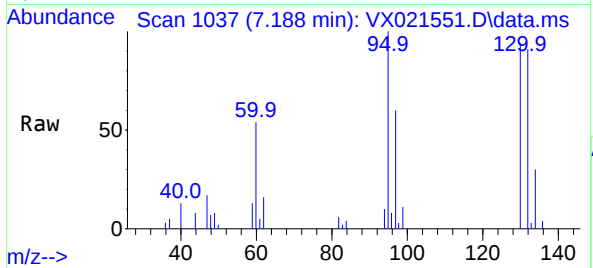




#44
Trichloroethene
Concen: 5.62 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

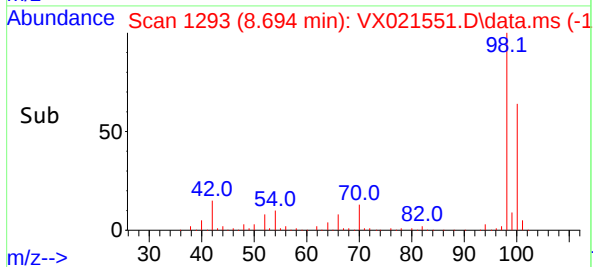
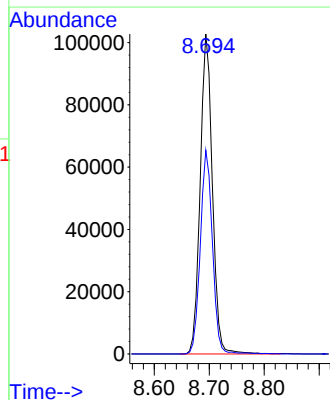
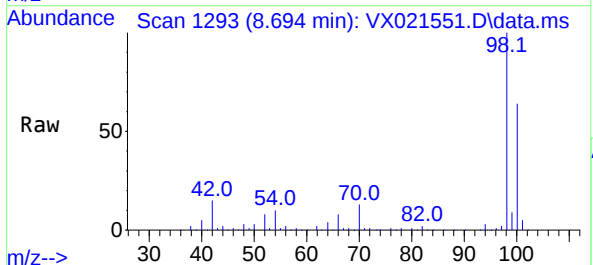
Instrument :
MSVOA_X
ClientSampled :
VIBLK

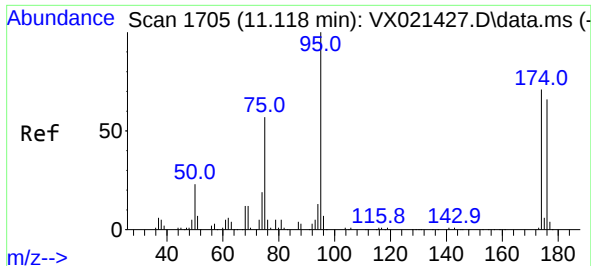
Tgt Ion:130 Resp: 5133
Ion Ratio Lower Upper
130 100
95 106.3 0.0 198.0



#50
Toluene-d8
Concen: 50.28 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

Tgt Ion: 98 Resp: 158271
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9

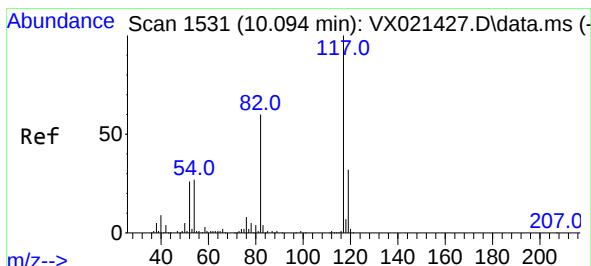
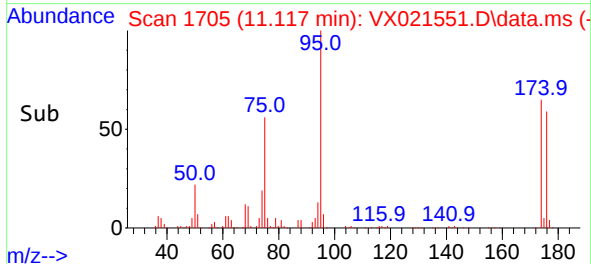
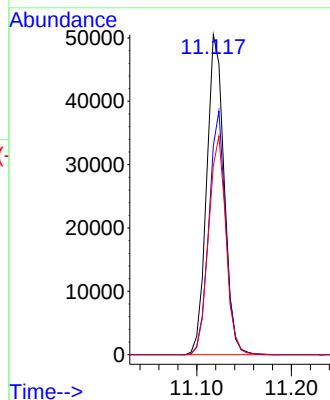
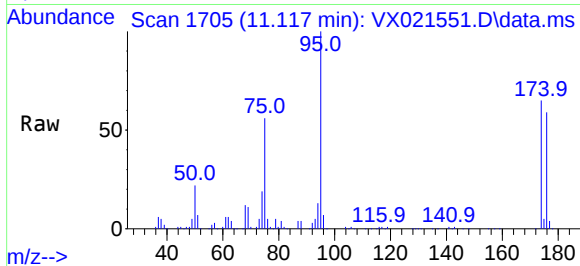




#62
4-Bromofluorobenzene
Concen: 52.67 ug/l
RT: 11.117 min Scan# 1705
Delta R.T. -0.001 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

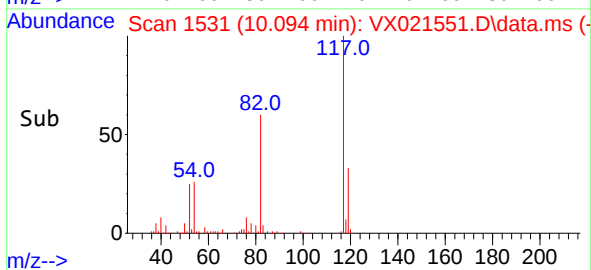
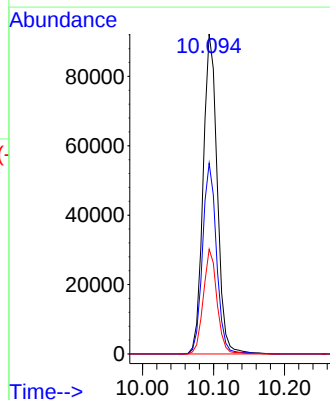
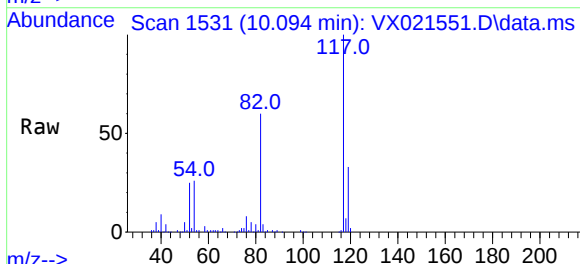
Instrument :
MSVOA_X
ClientSampled :
VIBLK

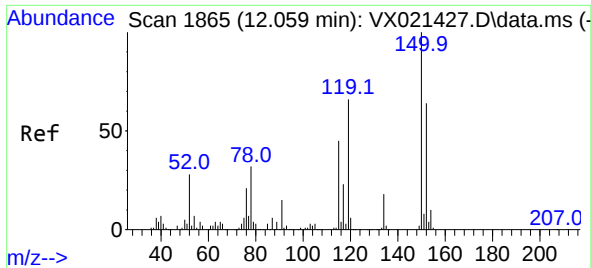
Tgt Ion: 95 Resp: 64457
Ion Ratio Lower Upper
95 100
174 73.4 0.0 154.6
176 68.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021551.D
Acq: 27 Mar 2021 00:22

Tgt Ion: 117 Resp: 127625
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.2
119 32.8 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. -0.000 min
 Lab File: VX021551.D
 Acq: 27 Mar 2021 00:22

Instrument :
 MSVOA_X
 ClientSampleId :
 VIBLK

Tgt Ion:152 Resp: 56448
 Ion Ratio Lower Upper
 152 100
 115 62.4 41.1 123.3
 150 161.5 0.0 349.0

