

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021389.D
 Acq On : 23 Mar 2021 16:35
 Operator : JC/MD
 Sample : M1752-13 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 30816

Quant Time: Mar 24 01:57:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

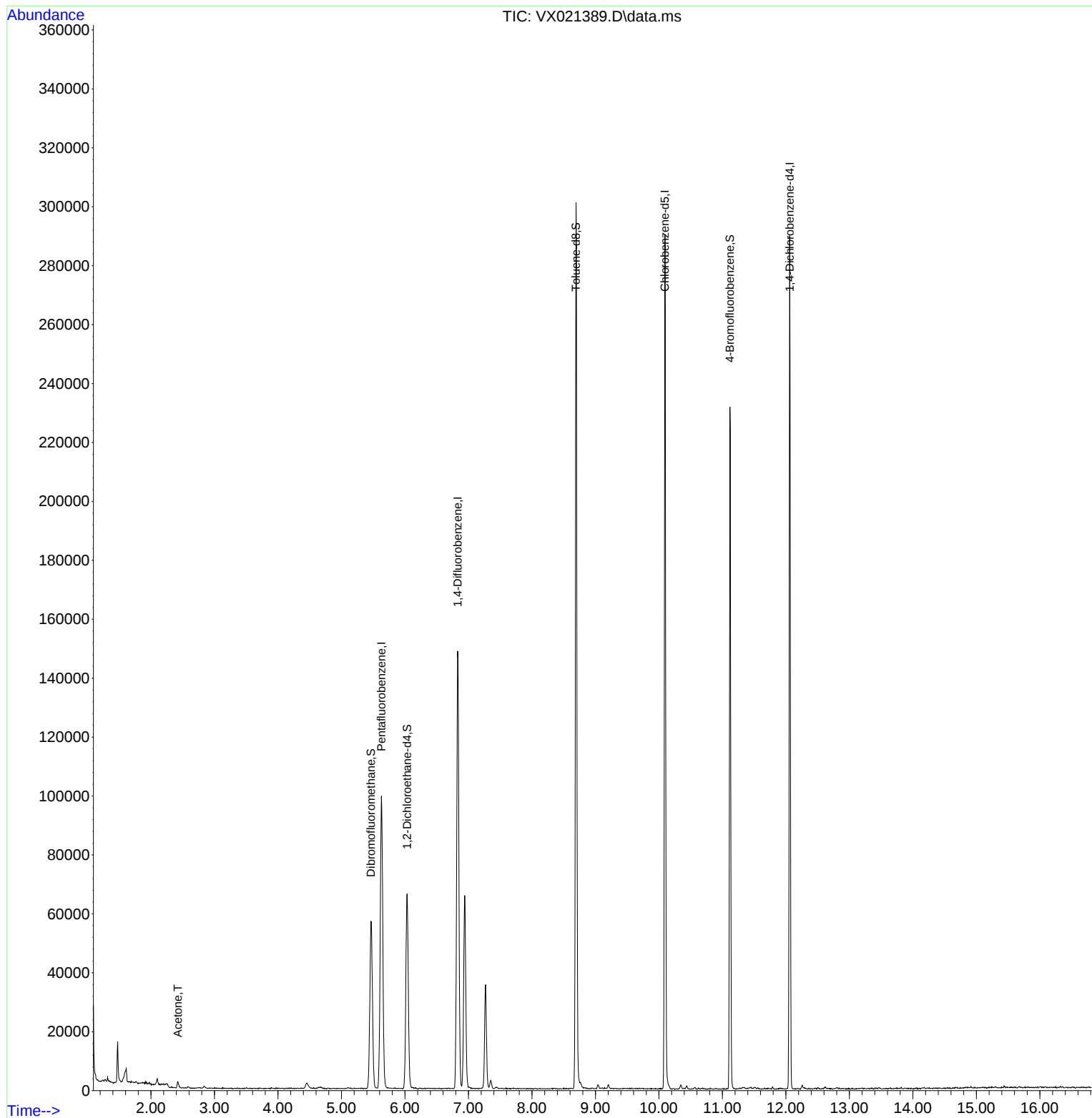
Internal Standards						
1) Pentafluorobenzene	5.629	168	85755	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	141387	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	121012	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	53758	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	66793	47.49	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.98%
35) Dibromofluoromethane	5.464	113	46182	48.00	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.00%
50) Toluene-d8	8.694	98	169027	48.42	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.84%
62) 4-Bromofluorobenzene	11.118	95	62545	46.14	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.28%
Target Compounds						
16) Acetone	2.423	43	2159	4.17	ug/l	Qvalue # 87

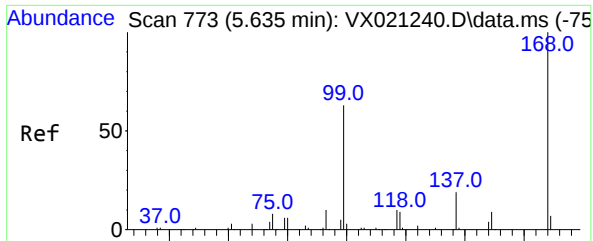
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
Data File : VX021389.D
Acq On : 23 Mar 2021 16:35
Operator : JC/MD
Sample : M1752-13 200X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
30816

Quant Time: Mar 24 01:57:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

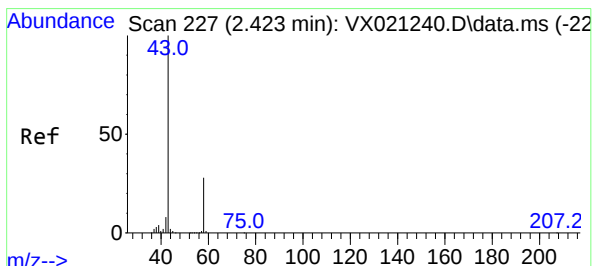
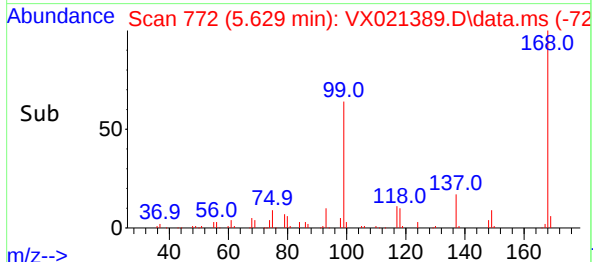
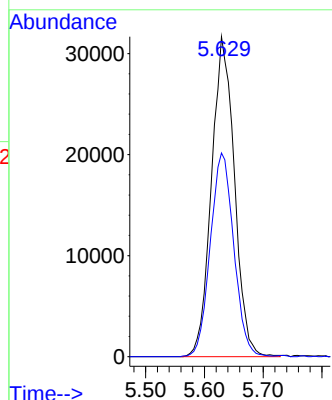
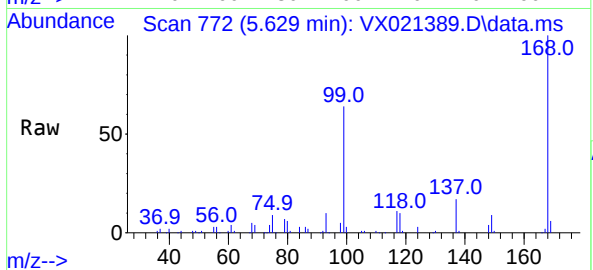




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

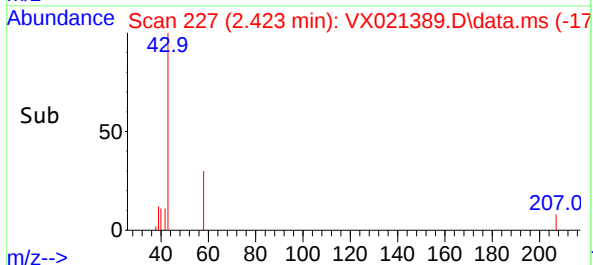
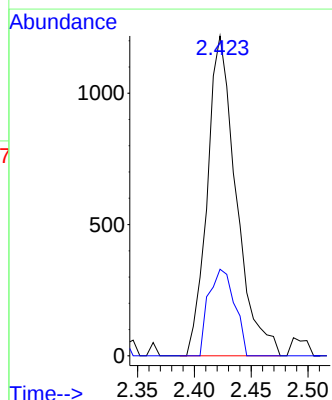
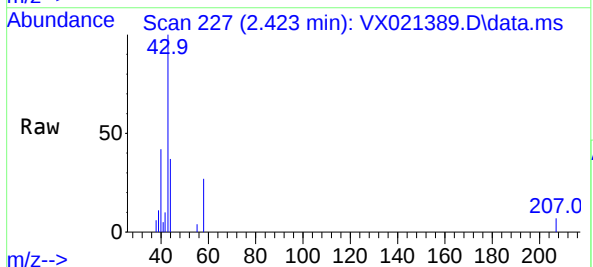
Instrument :
MSVOA_X
ClientSampleId :
30816

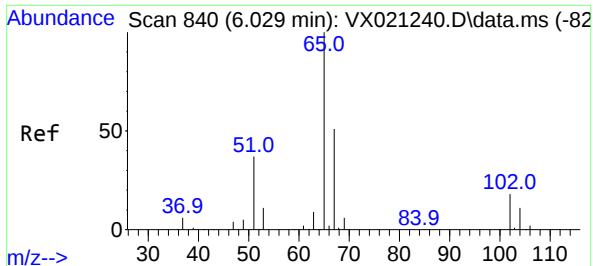
Tgt Ion:168 Resp: 85755
Ion Ratio Lower Upper
168 100
99 63.7 45.8 68.6



#16
Acetone
Concen: 4.17 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

Tgt Ion: 43 Resp: 2159
Ion Ratio Lower Upper
43 100
58 27.1 27.8 41.8#

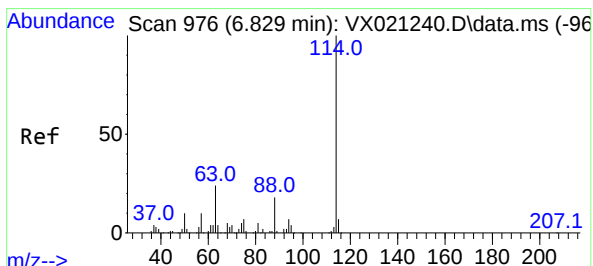
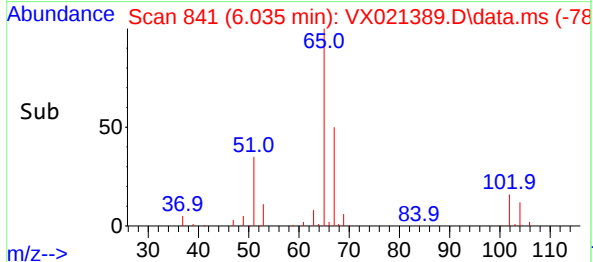
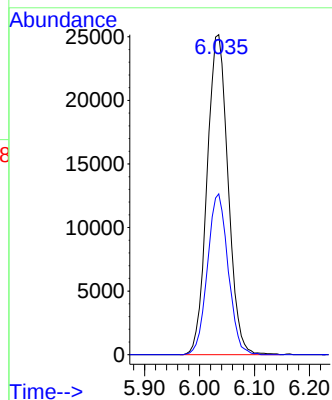
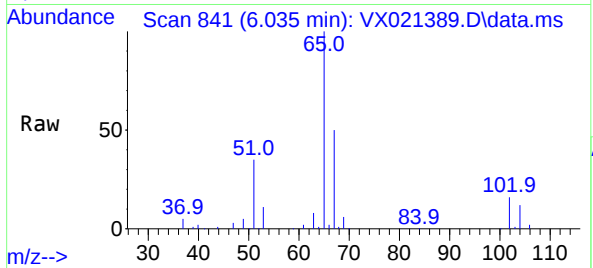




#33
1,2-Dichloroethane-d4
Concen: 47.49 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

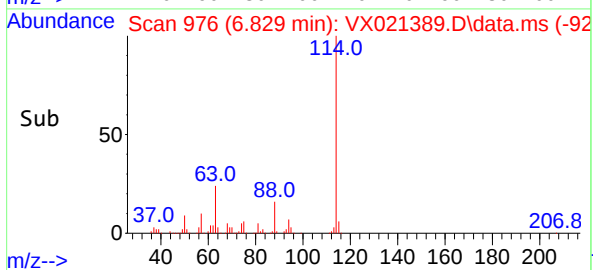
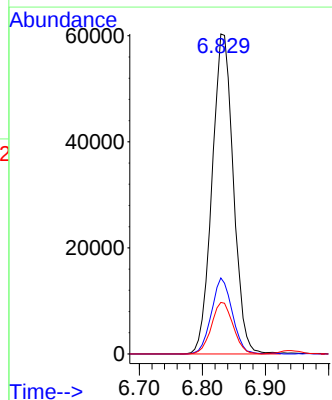
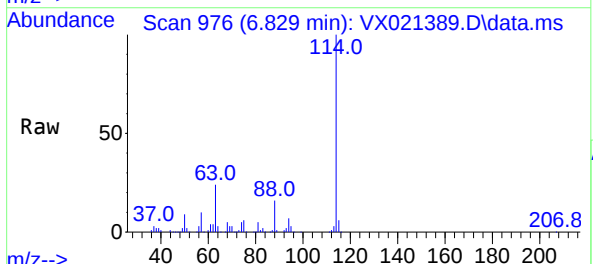
Instrument :
MSVOA_X
ClientSampleId :
30816

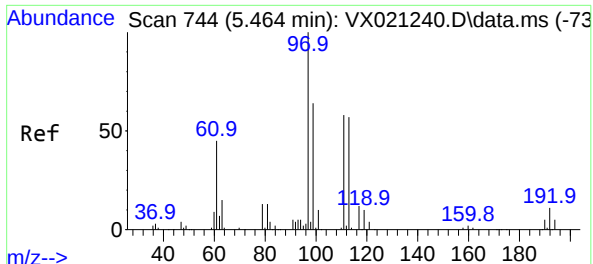
Tgt Ion: 65 Resp: 66793
Ion Ratio Lower Upper
65 100
67 49.5 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

Tgt Ion: 114 Resp: 141387
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 16.1 0.0 32.8

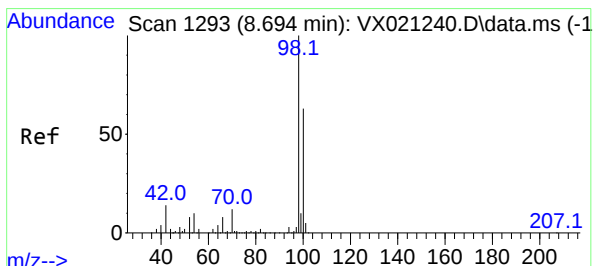
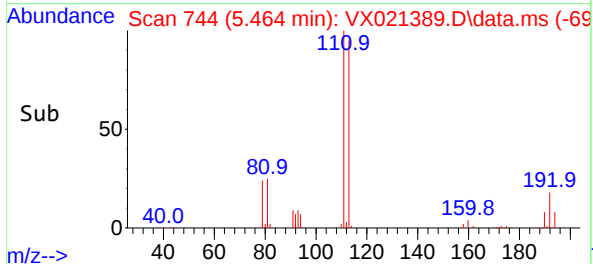
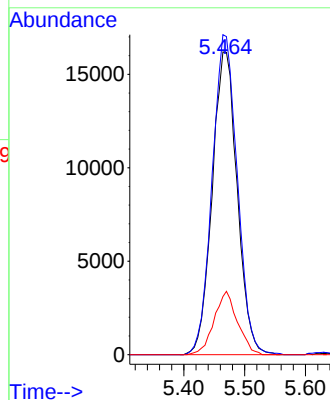
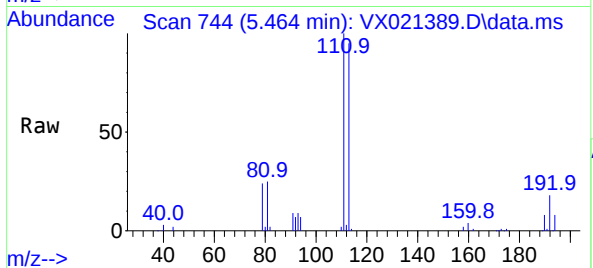




#35
Dibromofluoromethane
Concen: 48.00 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

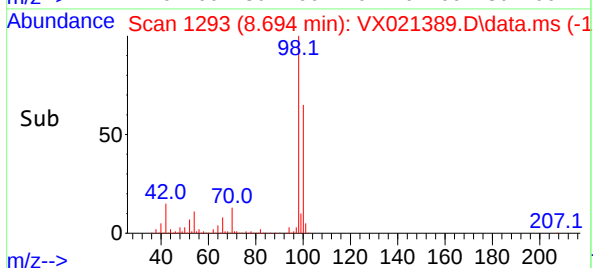
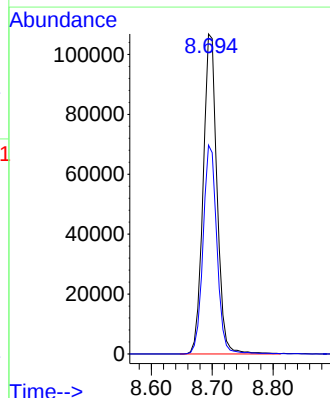
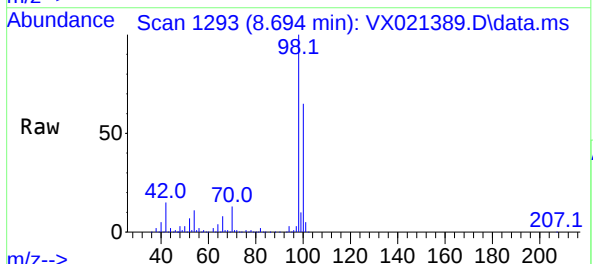
Instrument :
MSVOA_X
ClientSampleId :
30816

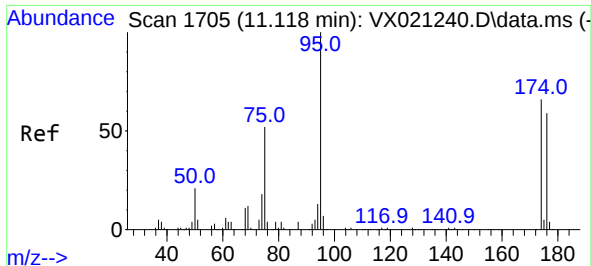
Tgt Ion:113 Resp: 46182
Ion Ratio Lower Upper
113 100
111 106.1 81.9 122.9
192 19.6 16.7 25.1



#50
Toluene-d8
Concen: 48.42 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

Tgt Ion: 98 Resp: 169027
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9

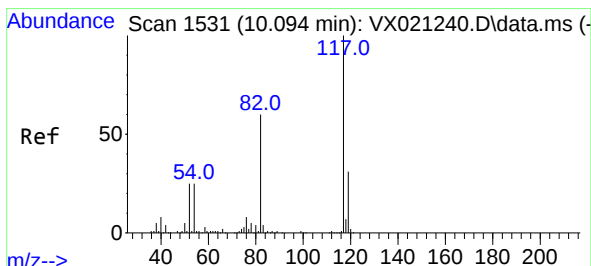
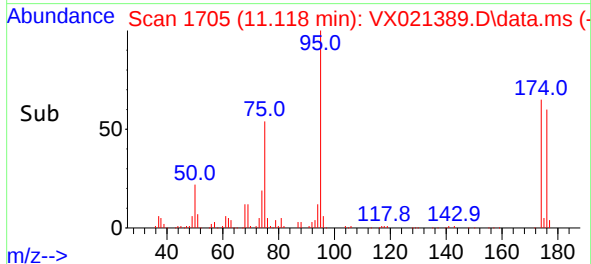
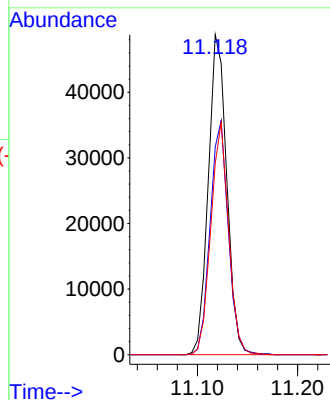
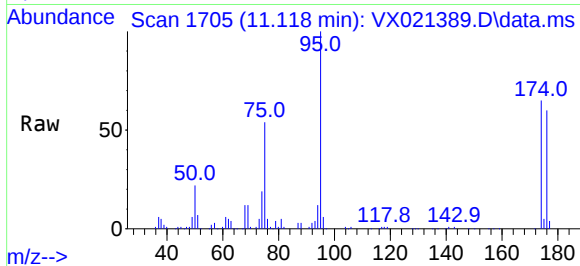




#62
4-Bromofluorobenzene
Concen: 46.14 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

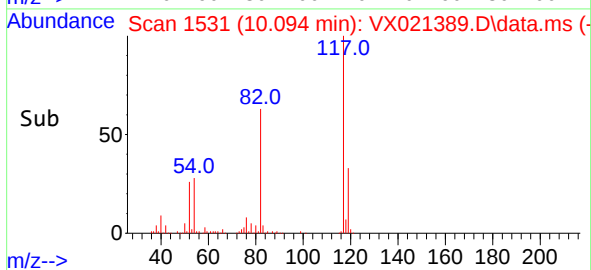
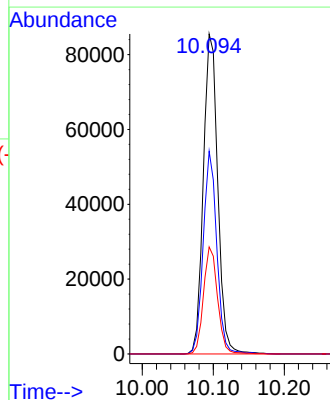
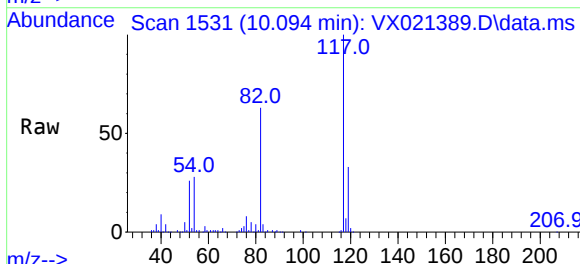
Instrument :
MSVOA_X
ClientSampled :
30816

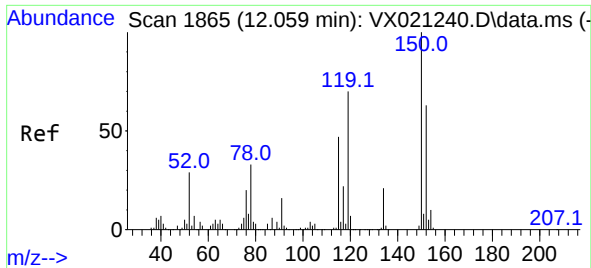
Tgt Ion: 95 Resp: 62545
Ion Ratio Lower Upper
95 100
174 71.8 0.0 154.6
176 69.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021389.D
Acq: 23 Mar 2021 16:35

Tgt Ion: 117 Resp: 121012
Ion Ratio Lower Upper
117 100
82 63.3 47.4 71.2
119 33.5 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: VX021389.D
 Acq: 23 Mar 2021 16:35

Instrument :
 MSVOA_X
 ClientSampleId :
 30816

Tgt Ion:152 Resp: 53758
 Ion Ratio Lower Upper
 152 100
 115 62.7 41.1 123.3
 150 154.0 0.0 349.0

