

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
 Data File : VX021711.D
 Acq On : 01 Apr 2021 16:19
 Operator : JC/MD
 Sample : M1913-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-01-040121

Quant Time: Apr 02 03:29:12 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	55915	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	98096	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	102426	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	44359	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	47242	50.78	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.56%
35) Dibromofluoromethane	5.464	113	36790	52.80	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.60%
50) Toluene-d8	8.694	98	128704	51.83	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.66%
62) 4-Bromofluorobenzene	11.118	95	49422	51.19	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.38%

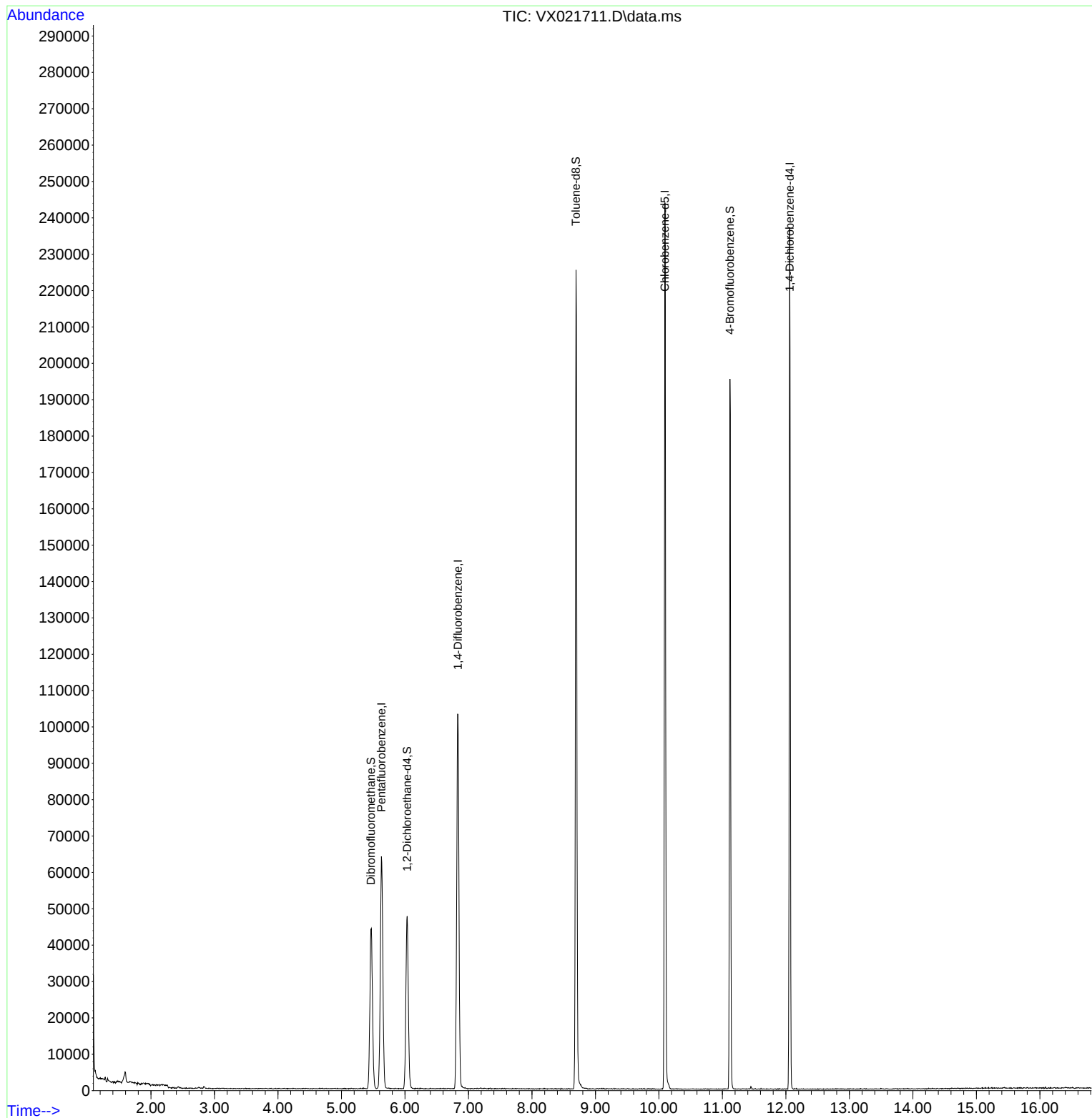
Target Compounds	Qvalue

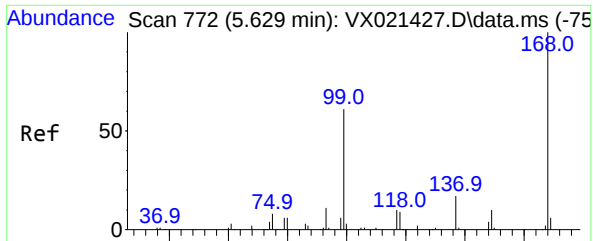
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040121\
Data File : VX021711.D
Acq On : 01 Apr 2021 16:19
Operator : JC/MD
Sample : M1913-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-01-040121

Quant Time: Apr 02 03:29:12 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

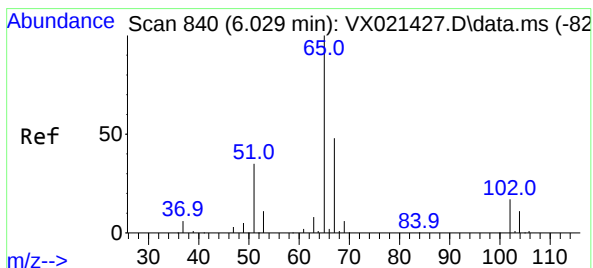
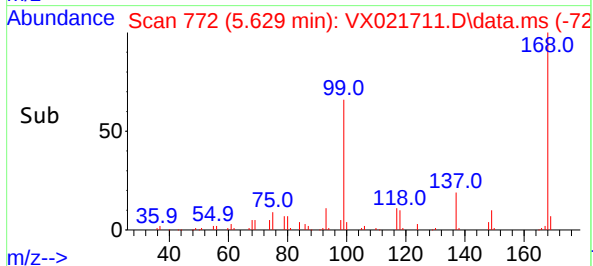
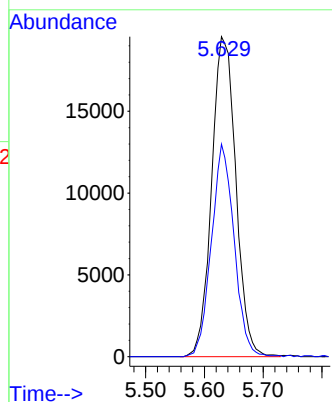
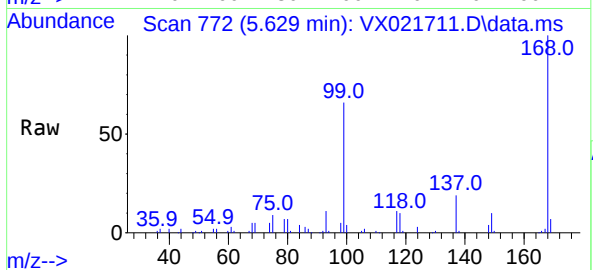




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

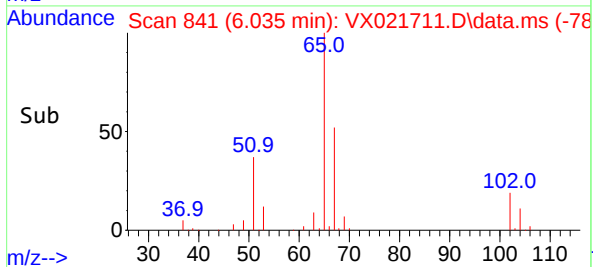
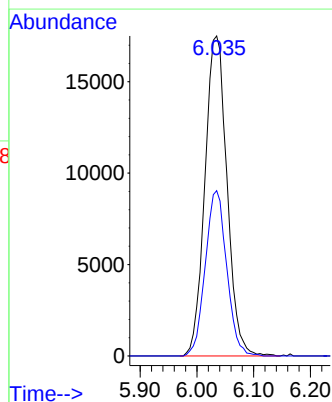
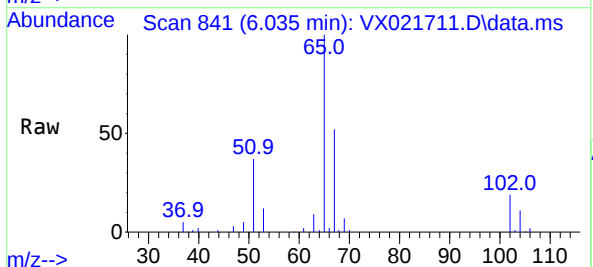
Instrument :
MSVOA_X
ClientSampleId :
TB-01-040121

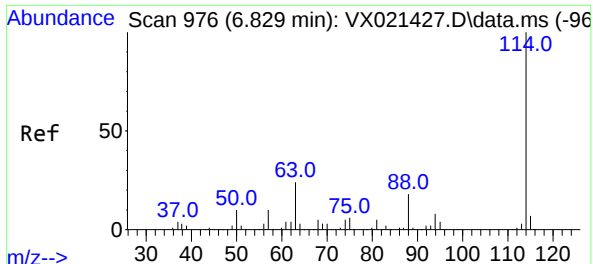
Tgt Ion:168 Resp: 55915
Ion Ratio Lower Upper
168 100
99 66.4 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 50.78 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

Tgt Ion: 65 Resp: 47242
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

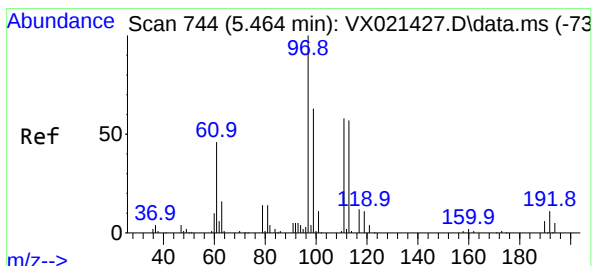
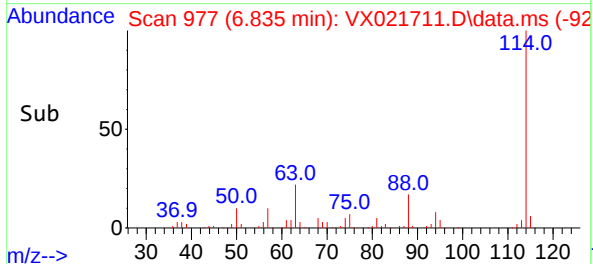
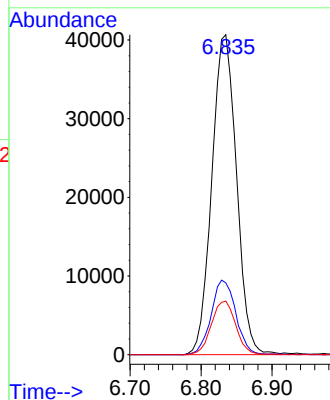
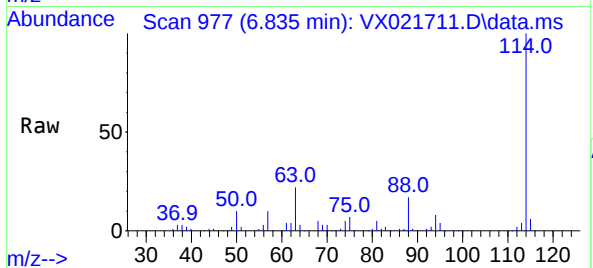




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

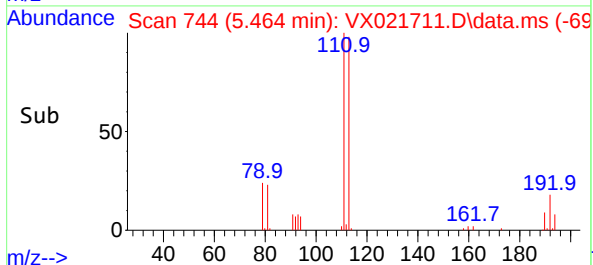
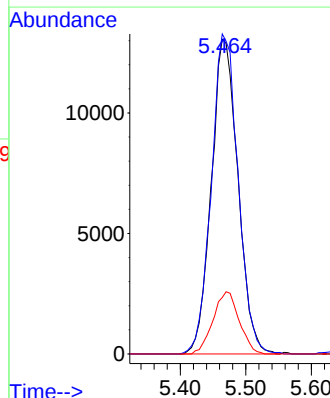
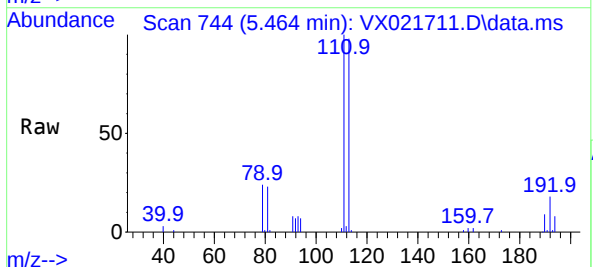
Instrument :
MSVOA_X
ClientSampleId :
TB-01-040121

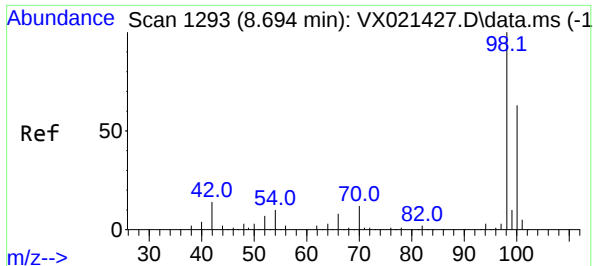
Tgt Ion:114 Resp: 98096
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.8 0.0 32.8



#35
Dibromofluoromethane
Concen: 52.80 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

Tgt Ion:113 Resp: 36790
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.3 16.7 25.1

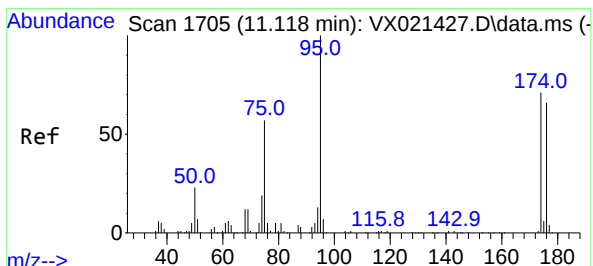
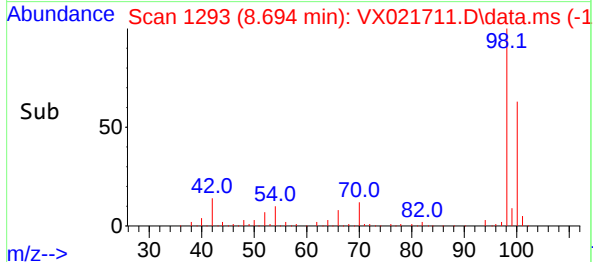
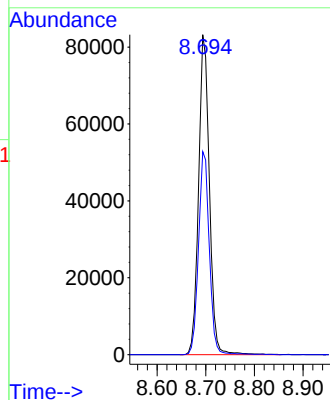
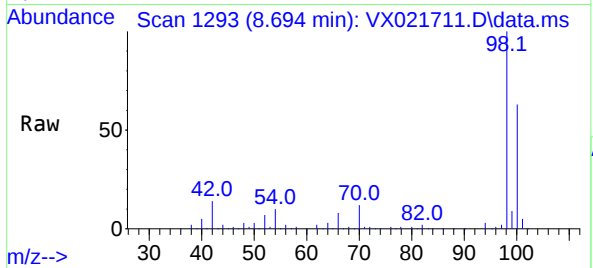




#50
Toluene-d8
Concen: 51.83 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

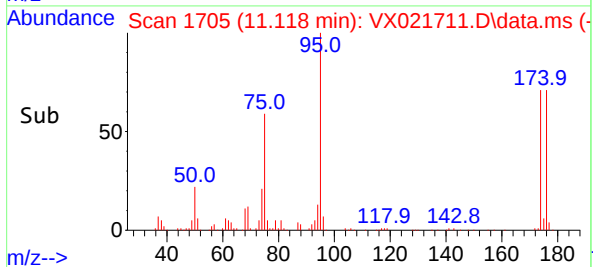
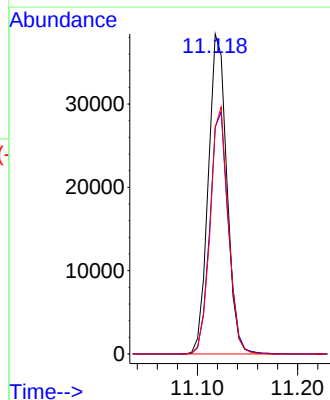
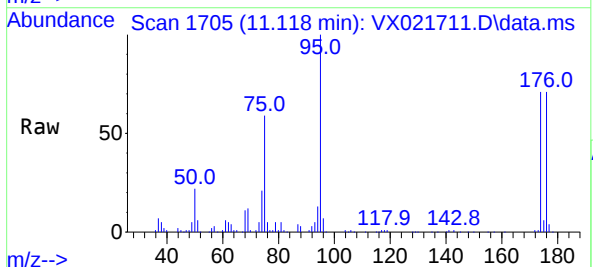
Instrument :
MSVOA_X
ClientSampleId :
TB-01-040121

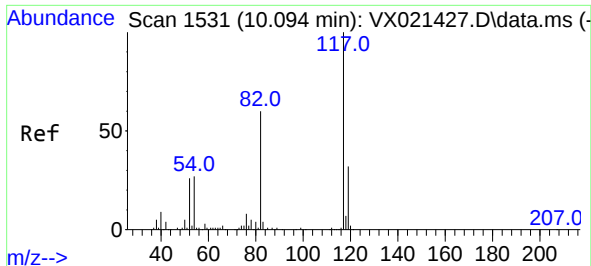
Tgt Ion: 98 Resp: 128704
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 51.19 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

Tgt Ion: 95 Resp: 49422
Ion Ratio Lower Upper
95 100
174 75.5 0.0 154.6
176 75.0 0.0 155.8

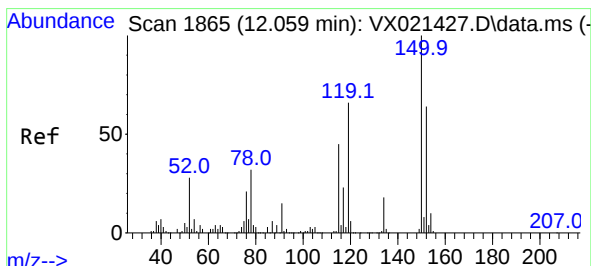
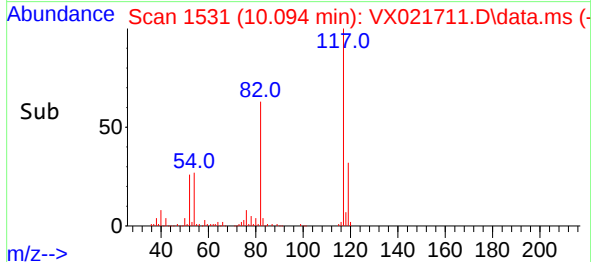
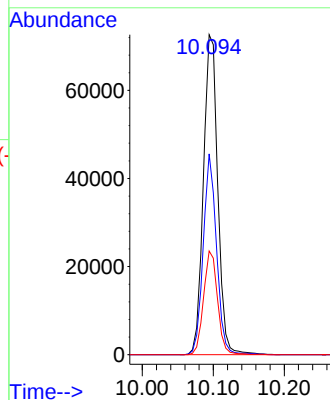
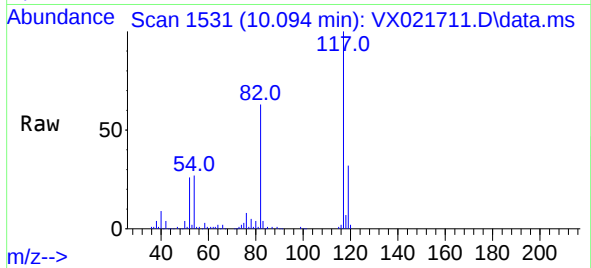




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021711.D
Acq: 01 Apr 2021 16:19

Instrument :
MSVOA_X
ClientSampleId :
TB-01-040121

Tgt Ion:117 Resp: 102426
Ion Ratio Lower Upper
117 100
82 62.8 47.4 71.2
119 32.4 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: VX021711.D
Acq: 01 Apr 2021 16:19

Tgt Ion:152 Resp: 44359
Ion Ratio Lower Upper
152 100
115 61.2 41.1 123.3
150 156.6 0.0 349.0

