

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024562.D
 Acq On : 05 Oct 2021 11:30
 Operator : JC/MD
 Sample : VX1005MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1005MBL01

Quant Time: Oct 05 16:40:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	160013	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	276697	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	260589	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111236	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	109161	48.40	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.80%
35) Dibromofluoromethane	5.391	113	91376	49.71	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.42%
50) Toluene-d8	8.653	98	338227	49.99	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.98%
62) 4-Bromofluorobenzene	11.085	95	121950	45.85	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.70%

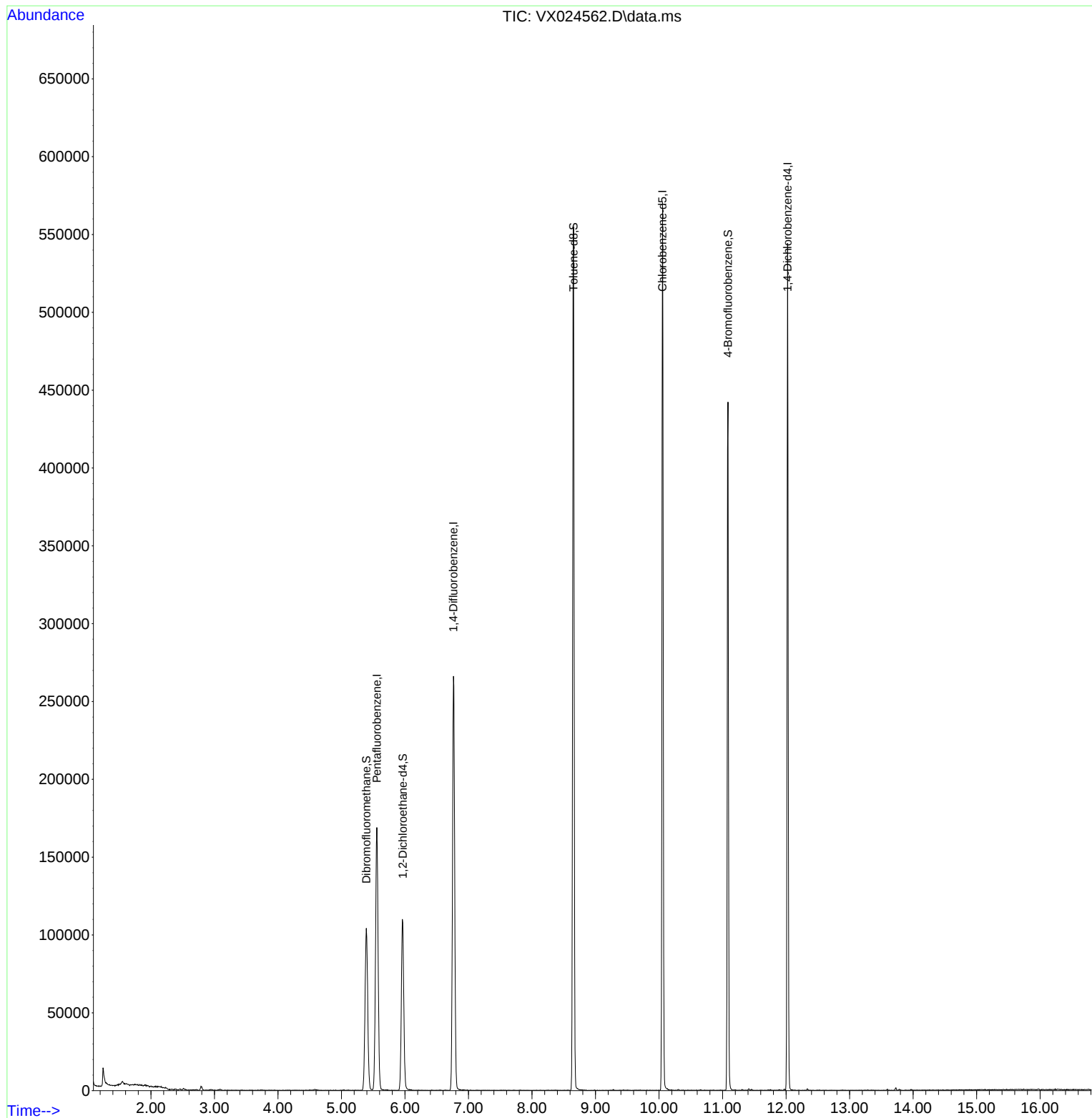
Target Compounds	Qvalue

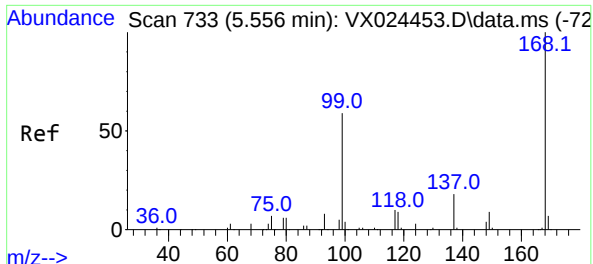
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
Data File : VX024562.D
Acq On : 05 Oct 2021 11:30
Operator : JC/MD
Sample : VX1005MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1005MBL01

Quant Time: Oct 05 16:40:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

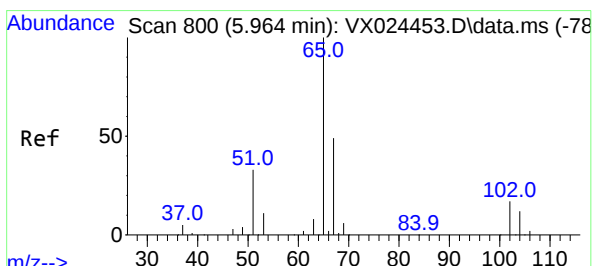
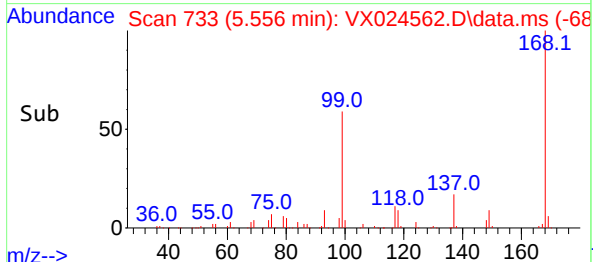
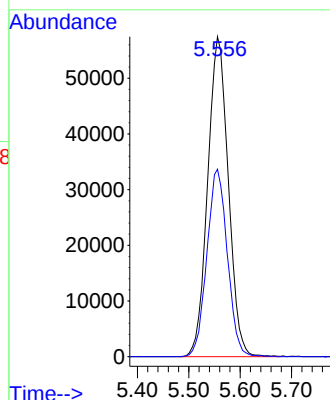
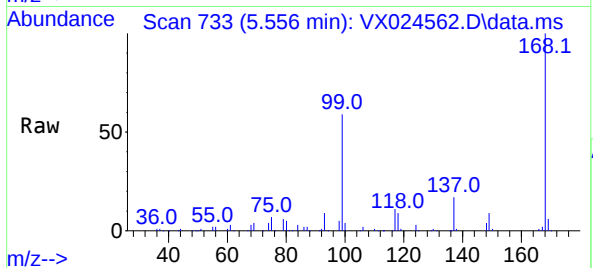




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

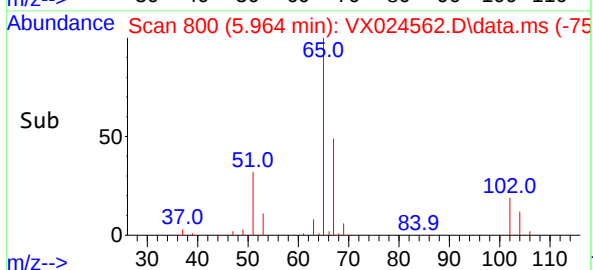
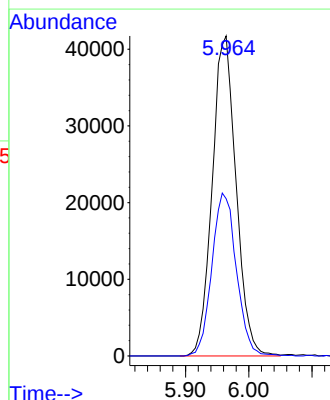
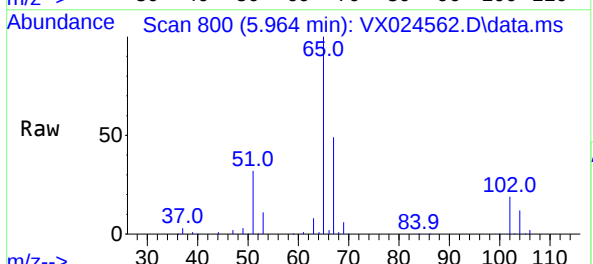
Instrument :
MSVOA_X
ClientSampleId :
VX1005MBL01

Tgt Ion:168 Resp: 160013
Ion Ratio Lower Upper
168 100
99 58.6 45.8 68.6

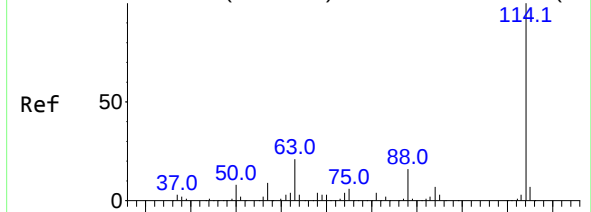


#33
1,2-Dichloroethane-d4
Concen: 48.40 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Tgt Ion: 65 Resp: 109161
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

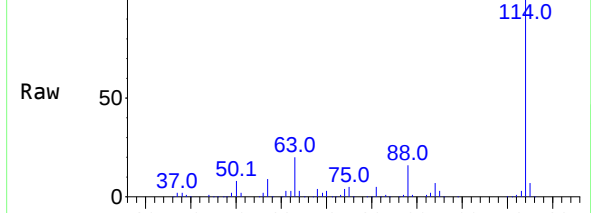


Abundance Scan 932 (6.769 min): VX024453.D\data.ms (-92



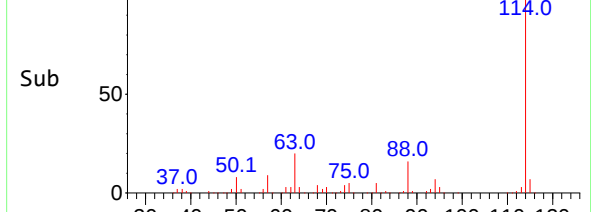
m/z-->

Abundance Scan 931 (6.763 min): VX024562.D\data.ms



m/z-->

Abundance Scan 931 (6.763 min): VX024562.D\data.ms (-88



m/z-->

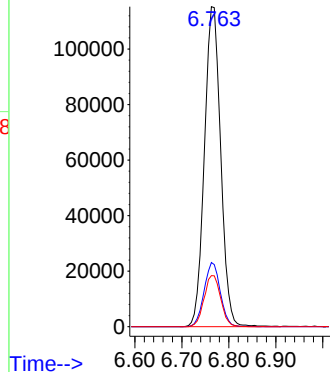
#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Tgt Ion:114 Resp: 276697

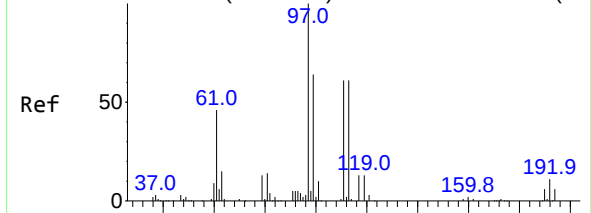
Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	40.8
88	16.0	0.0	32.8

Abundance



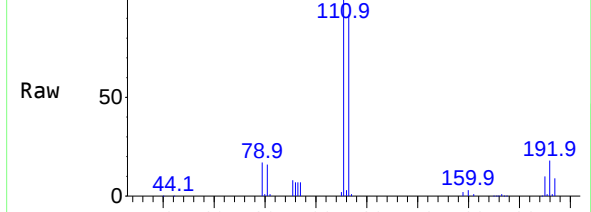
Time-->

Abundance Scan 707 (5.397 min): VX024453.D\data.ms (-69



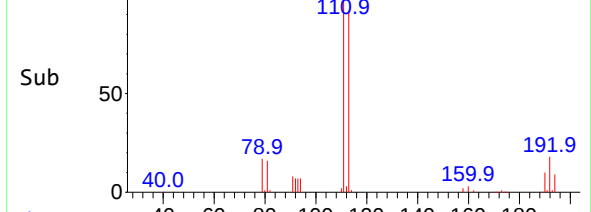
m/z-->

Abundance Scan 706 (5.391 min): VX024562.D\data.ms



m/z-->

Abundance Scan 706 (5.391 min): VX024562.D\data.ms (-65



m/z-->

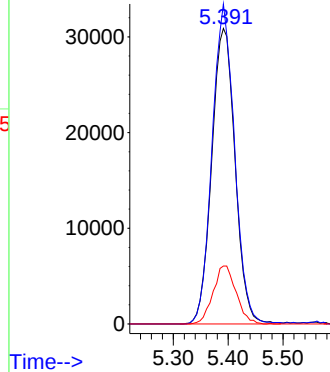
#35

Dibromofluoromethane
Concen: 49.71 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Tgt Ion:113 Resp: 91376

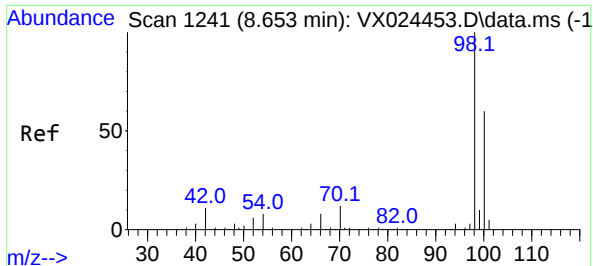
Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.9	122.9
192	19.3	16.7	25.1

Abundance



Time-->

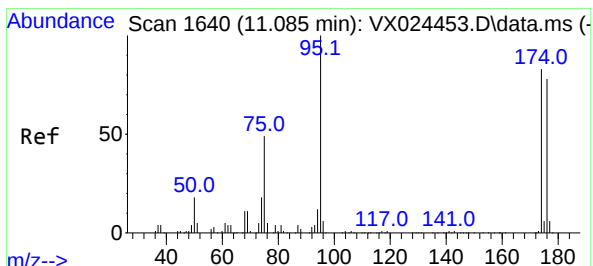
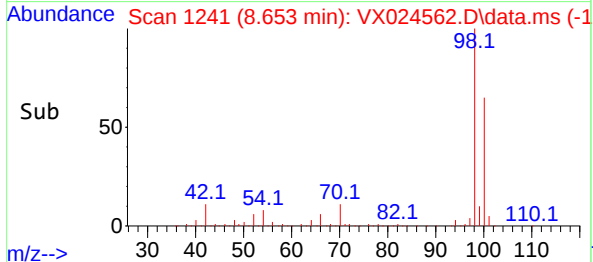
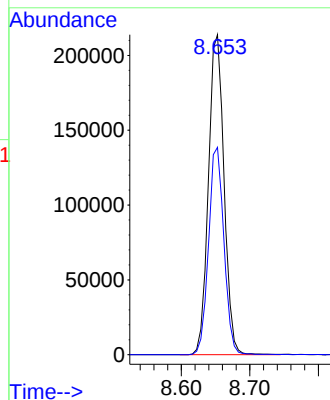
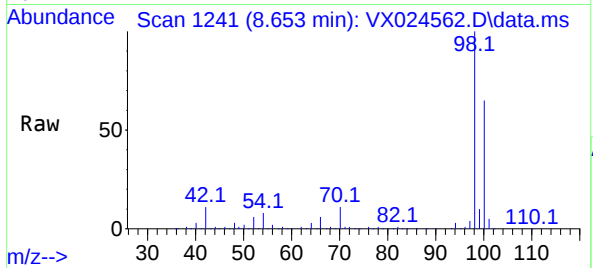
Instrument :
MSVOA_X
ClientSampleId :
VX1005MBL01



#50
Toluene-d8
Concen: 49.99 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

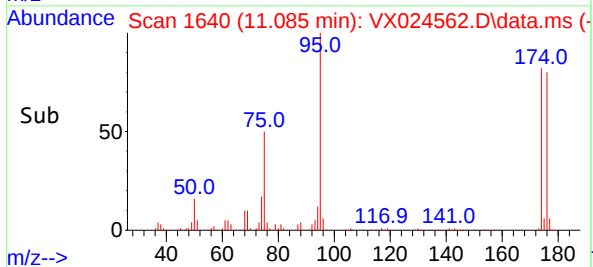
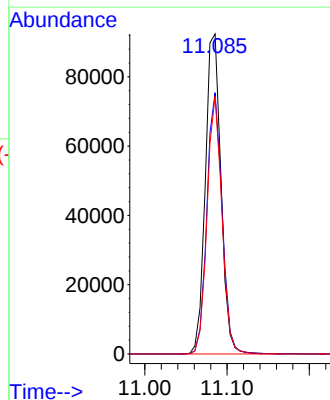
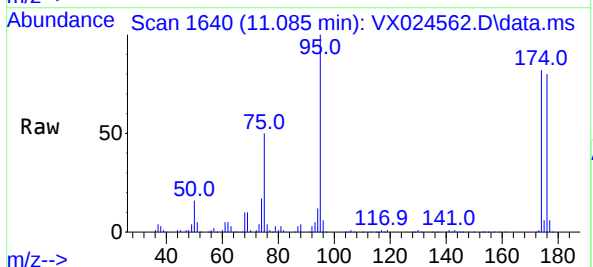
Instrument :
MSVOA_X
ClientSampleId :
VX1005MBL01

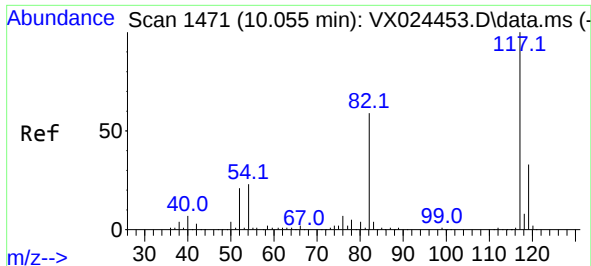
Tgt Ion: 98 Resp: 338227
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.85 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Tgt Ion: 95 Resp: 121950
Ion Ratio Lower Upper
95 100
174 79.8 0.0 154.6
176 76.4 0.0 155.8

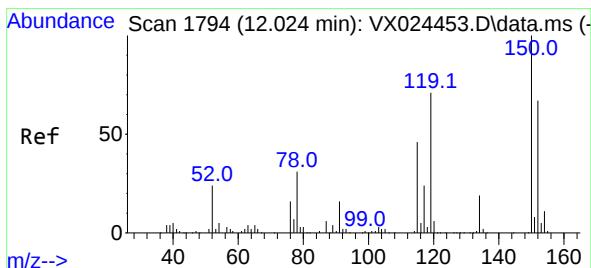
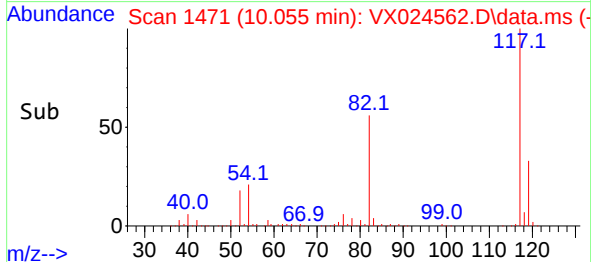
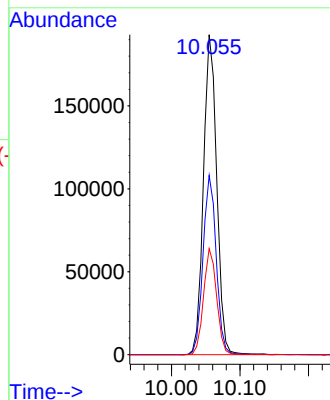
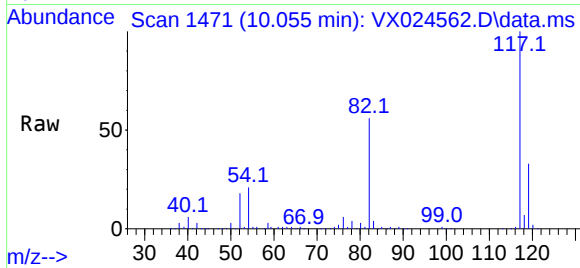




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Instrument :
MSVOA_X
ClientSampleId :
VX1005MBL01

Tgt Ion:117 Resp: 260589
Ion Ratio Lower Upper
117 100
82 56.0 47.4 71.2
119 33.2 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024562.D
Acq: 05 Oct 2021 11:30

Tgt Ion:152 Resp: 111236
Ion Ratio Lower Upper
152 100
115 60.4 41.1 123.3
150 158.2 0.0 349.0

