

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082221\
 Data File : VX023876.D
 Acq On : 20 Aug 2021 14:46
 Operator : JC/MD
 Sample : VX0822MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0822MBL01

Quant Time: Aug 20 16:18:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	130022	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	223569	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	210728	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85411	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	94197	51.908	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.820%
35) Dibromofluoromethane	5.397	113	74800	50.549	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.100%
50) Toluene-d8	8.653	98	275687	48.950	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.900%
62) 4-Bromofluorobenzene	11.085	95	93686	45.187	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.380%

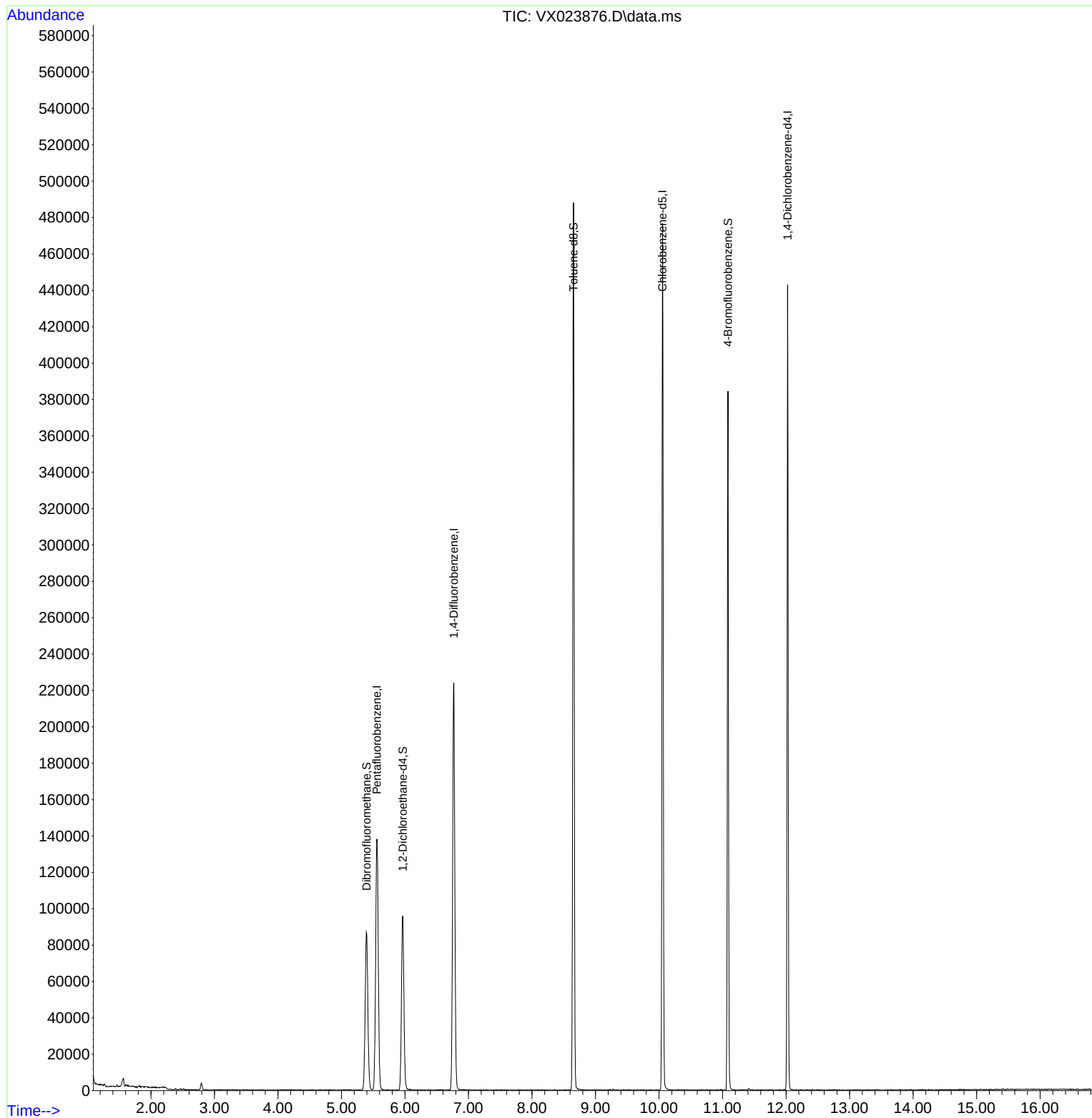
Target Compounds	Qvalue

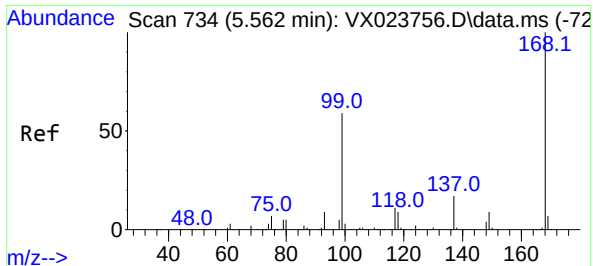
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082221\
Data File : VX023876.D
Acq On : 20 Aug 2021 14:46
Operator : JC/MD
Sample : VX0822MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0822MBL01

Quant Time: Aug 20 16:18:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

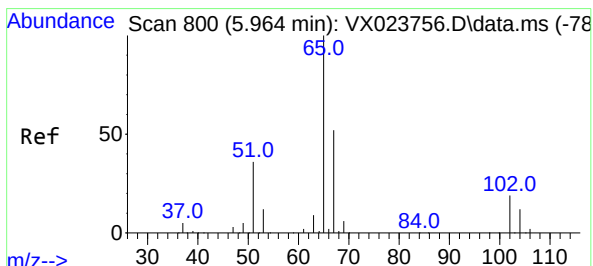
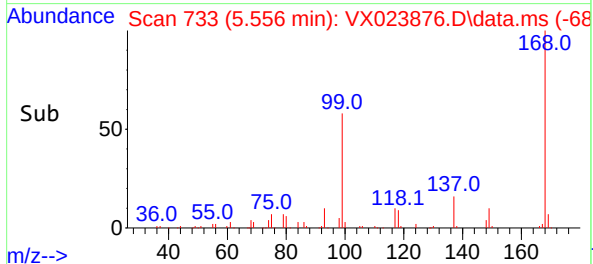
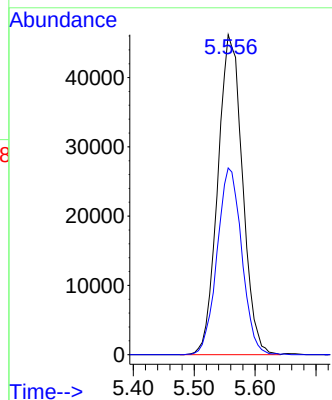
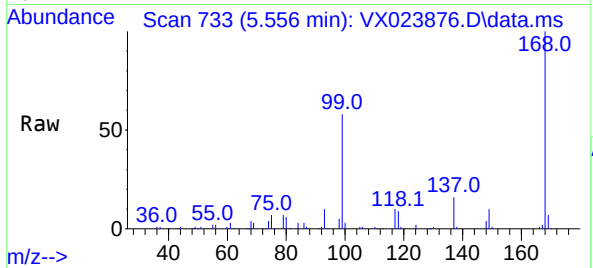




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

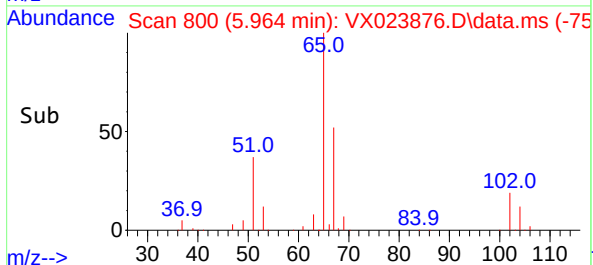
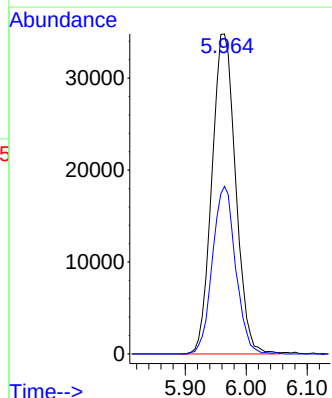
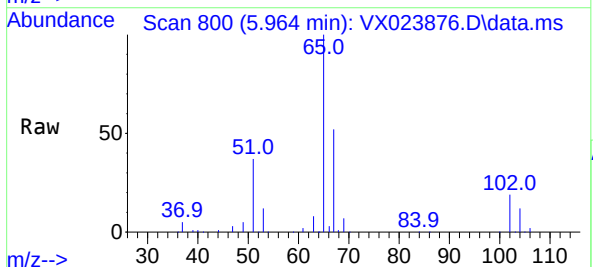
Instrument :
MSVOA_X
ClientSampled :
VX0822MBL01

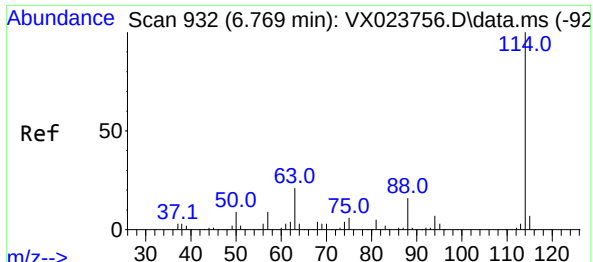
Tgt Ion:168 Resp: 130022
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.908 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Tgt Ion: 65 Resp: 94197
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4



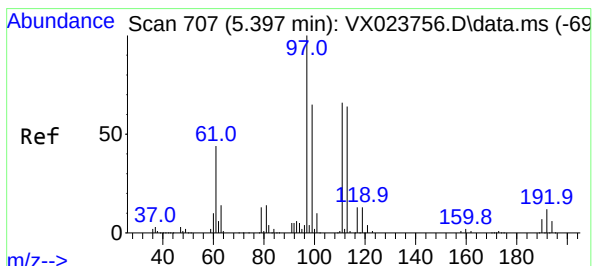
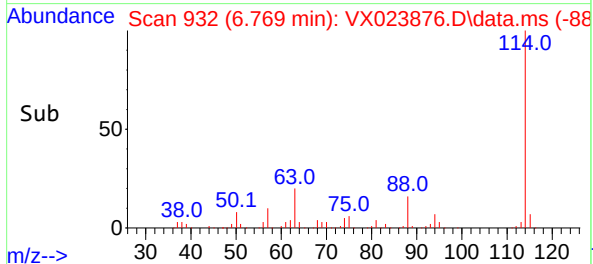
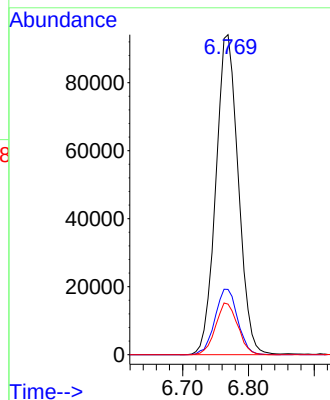
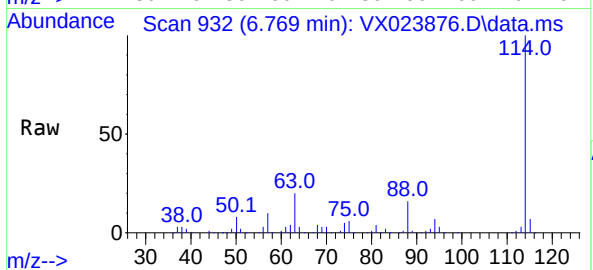


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0822MBL01

Tgt Ion:114 Resp: 223569

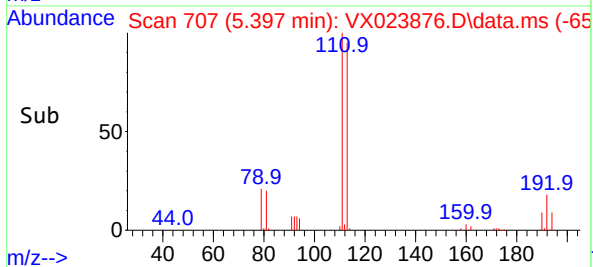
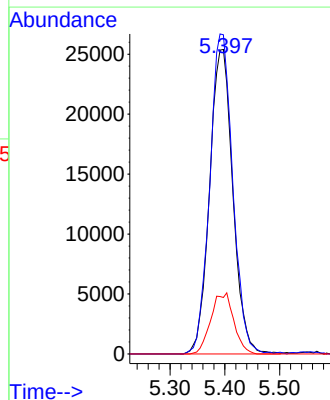
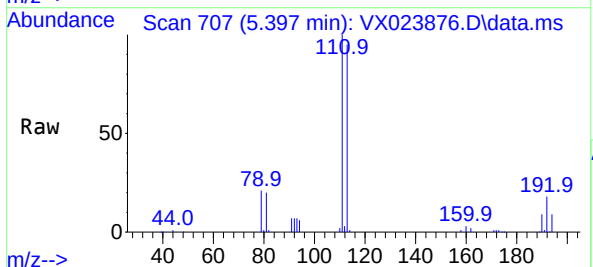
Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	15.8	0.0	32.8

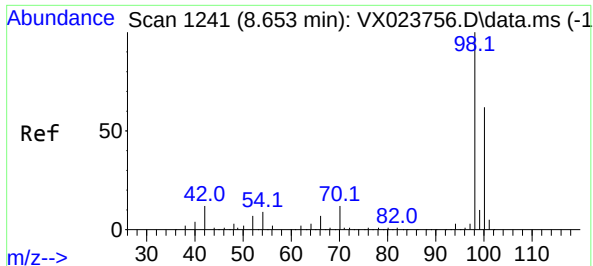


#35
Dibromofluoromethane
Concen: 50.549 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Tgt Ion:113 Resp: 74800

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.9	122.9
192	19.8	16.7	25.1

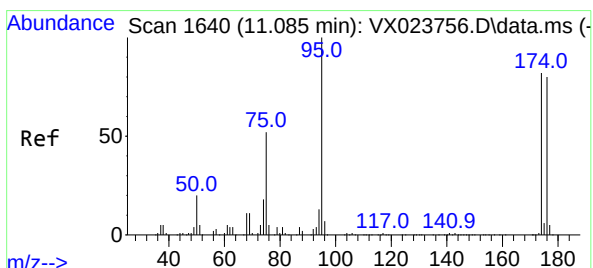
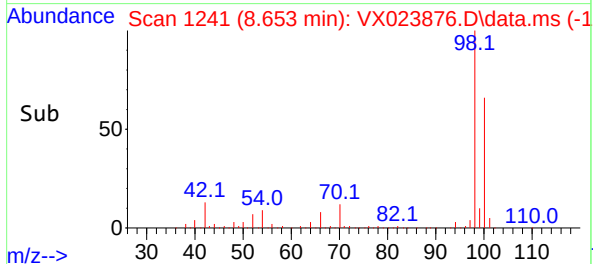
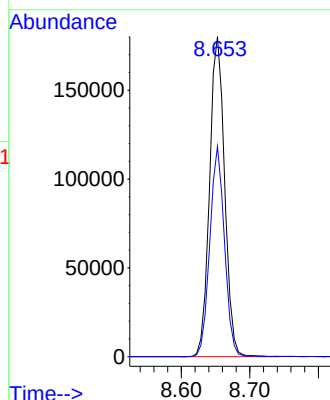
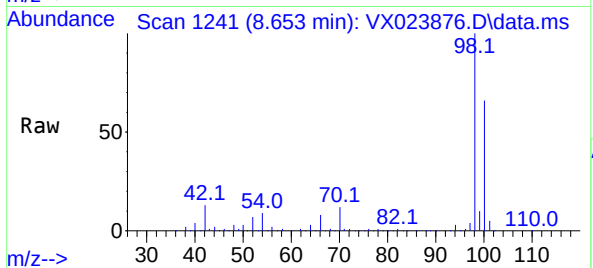




#50
Toluene-d8
Concen: 48.950 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

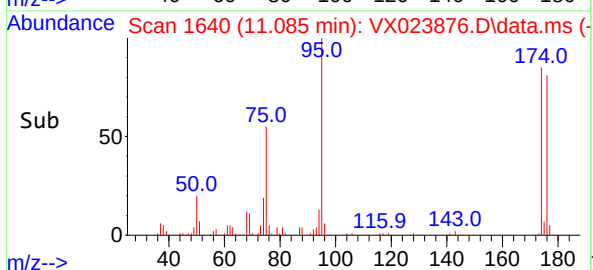
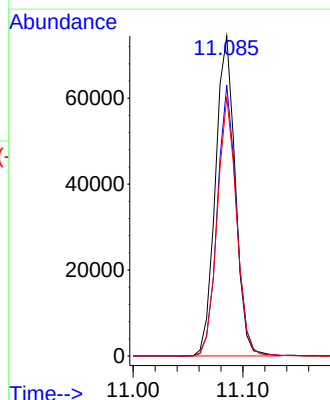
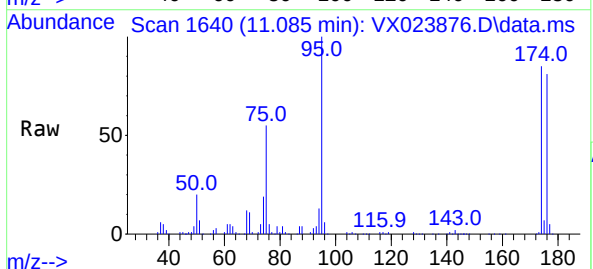
Instrument :
MSVOA_X
ClientSampleId :
VX0822MBL01

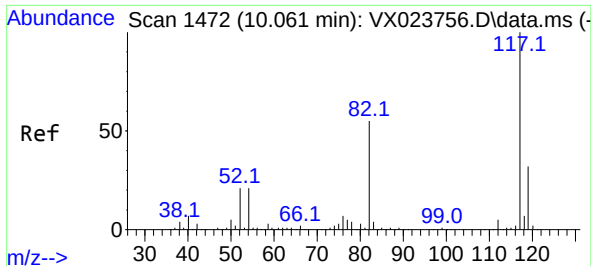
Tgt Ion: 98 Resp: 275687
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 45.187 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Tgt Ion: 95 Resp: 93686
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.8 0.0 155.8

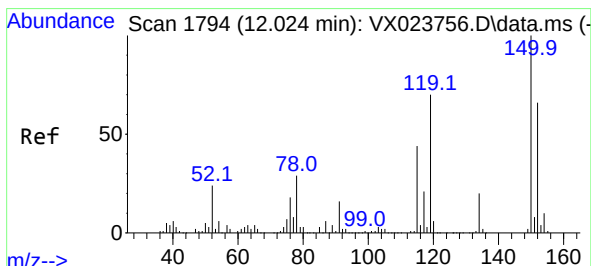
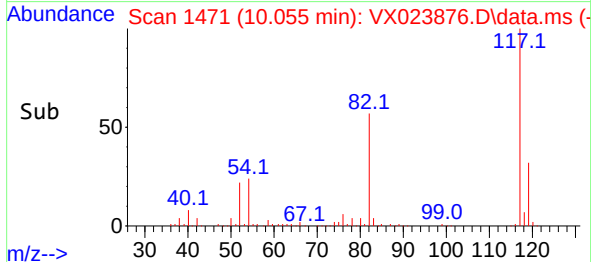
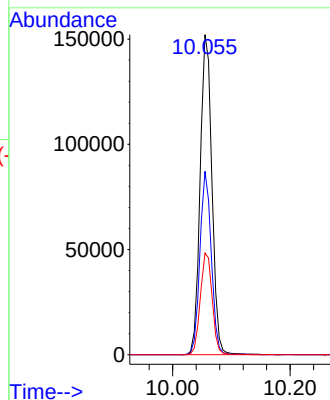
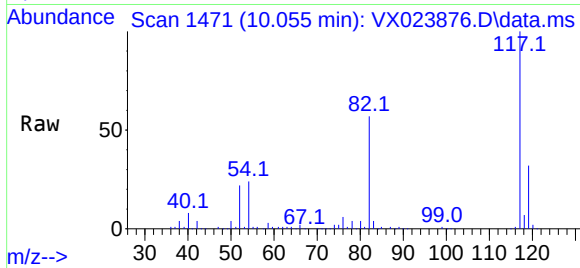




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Instrument :
MSVOA_X
ClientSampleId :
VX0822MBL01

Tgt Ion:117 Resp: 210728
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 31.8 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023876.D
Acq: 20 Aug 2021 14:46

Tgt Ion:152 Resp: 85411
Ion Ratio Lower Upper
152 100
115 60.1 41.1 123.3
150 158.9 0.0 349.0

