

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026820.D
 Acq On : 08 Feb 2022 14:27
 Operator : JC/MD
 Sample : N1411-02
 Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 282-284

Quant Time: Feb 09 03:03:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	121879	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	198315	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	174445	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80813	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	73192	50.028	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.060%
35) Dibromofluoromethane	5.397	113	59924	50.718	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.440%
50) Toluene-d8	8.653	98	228675	52.726	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.460%
62) 4-Bromofluorobenzene	11.085	95	85062	55.708	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	111.420%

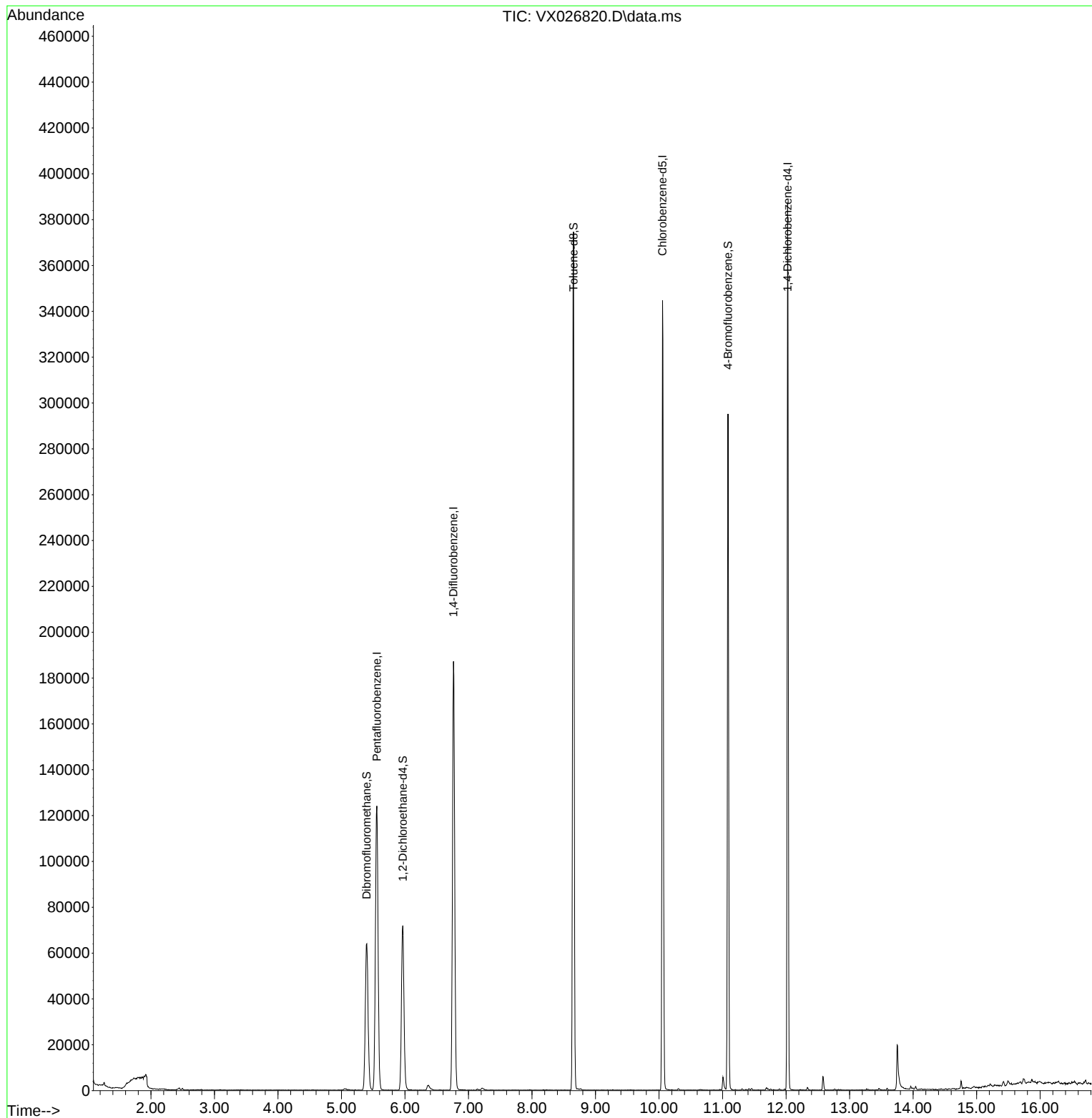
Target Compounds	Qvalue

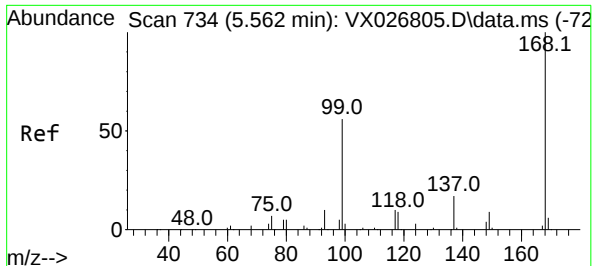
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
Data File : VX026820.D
Acq On : 08 Feb 2022 14:27
Operator : JC/MD
Sample : N1411-02
Misc : 5.06g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
282-284

Quant Time: Feb 09 03:03:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

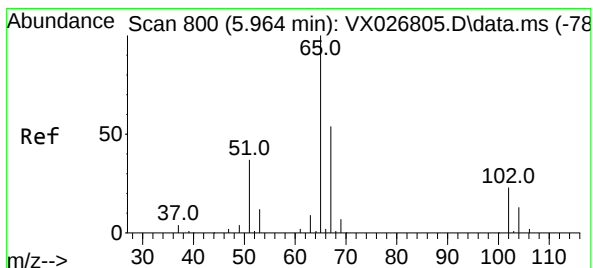
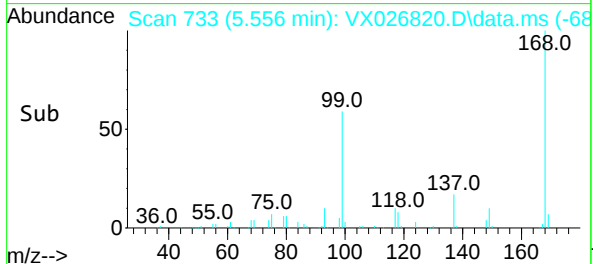
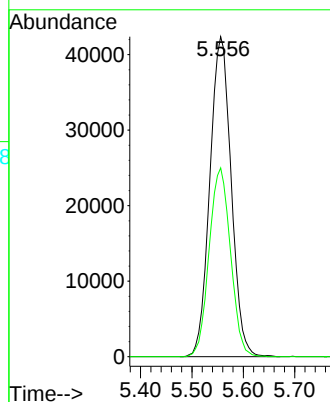
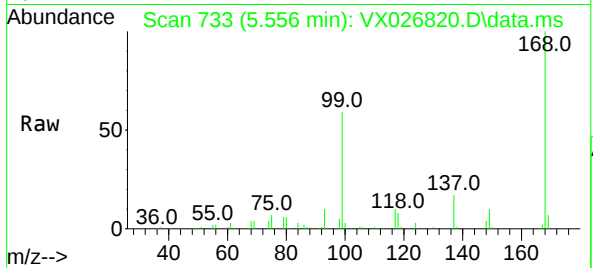




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

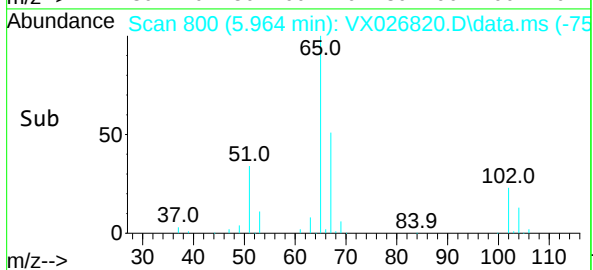
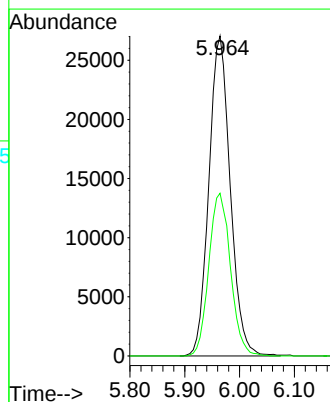
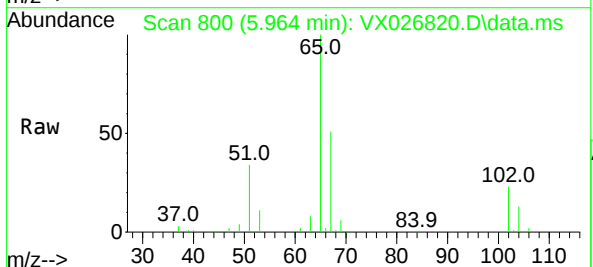
Instrument :
MSVOA_X
ClientSampleId :
282-284

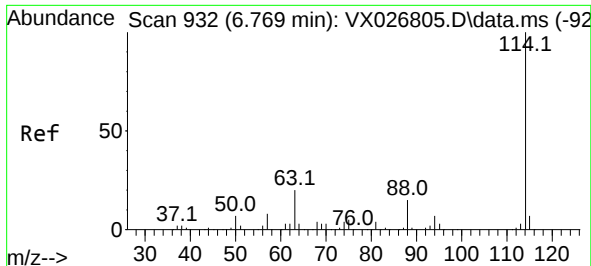
Tgt Ion:168 Resp: 121879
Ion Ratio Lower Upper
168 100
99 59.0 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 50.028 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

Tgt Ion: 65 Resp: 73192
Ion Ratio Lower Upper
65 100
67 51.6 0.0 100.8

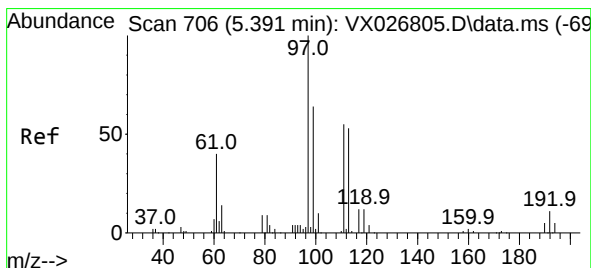
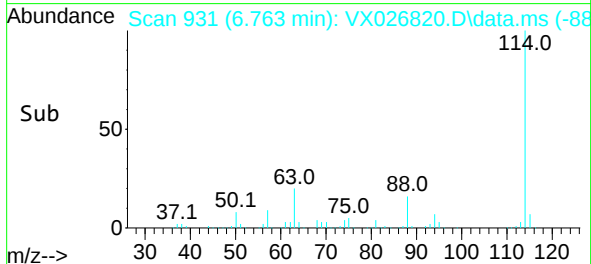
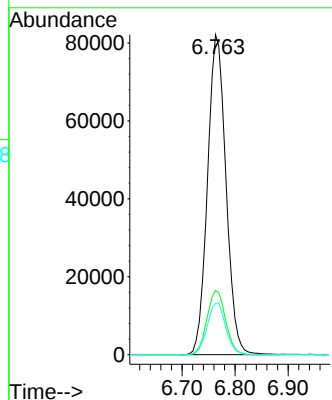
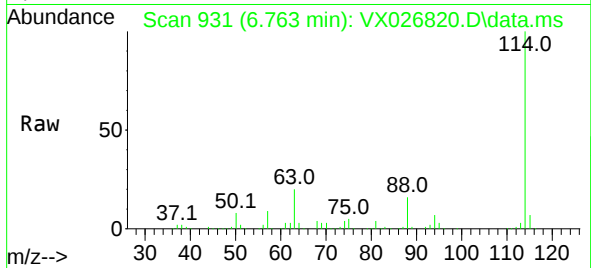




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

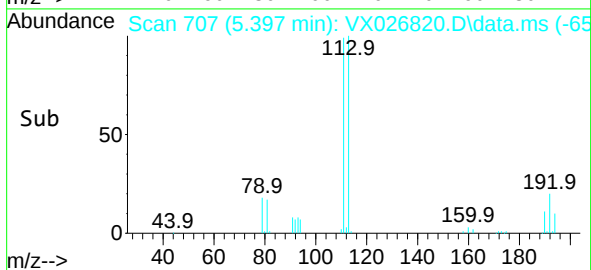
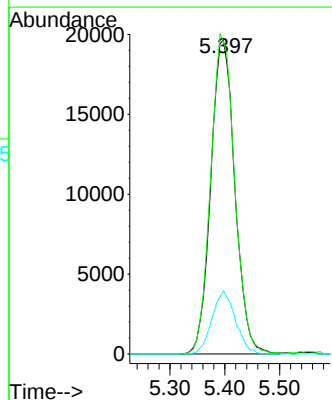
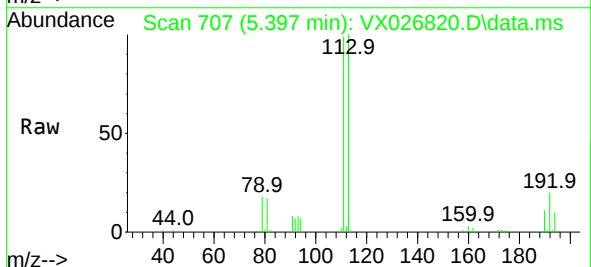
Instrument :
MSVOA_X
ClientSampleId :
282-284

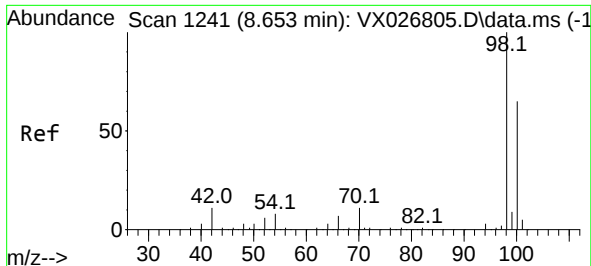
Tgt Ion:114 Resp: 198315
Ion Ratio Lower Upper
114 100
63 20.1 0.0 42.8
88 16.1 0.0 33.0



#35
Dibromofluoromethane
Concen: 50.718 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

Tgt Ion:113 Resp: 59924
Ion Ratio Lower Upper
113 100
111 101.8 81.2 121.8
192 19.5 15.0 22.4

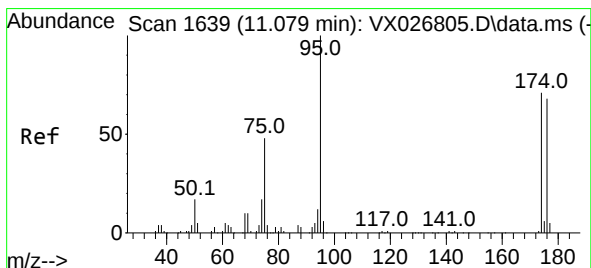
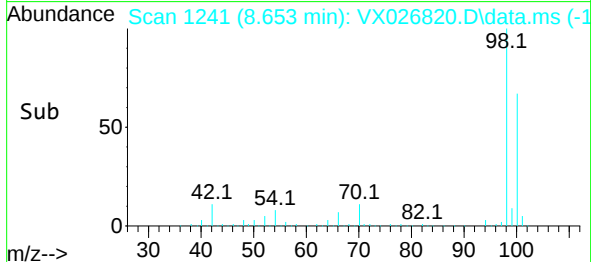
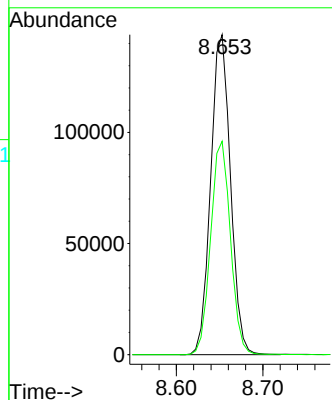
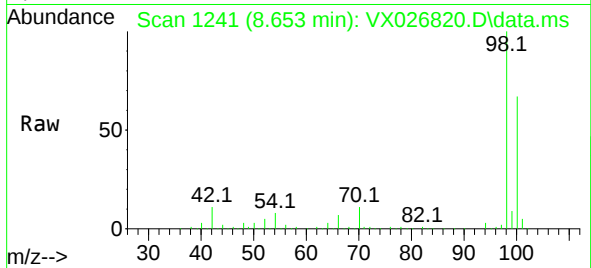




#50
Toluene-d8
Concen: 52.726 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

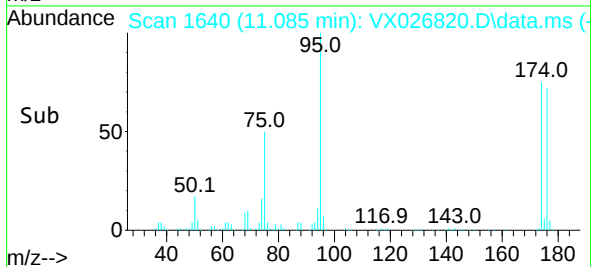
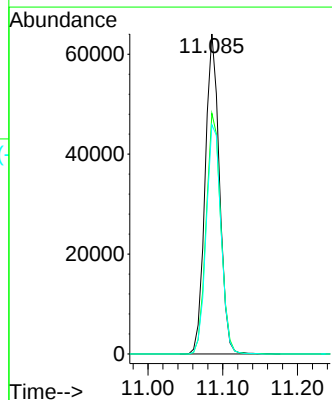
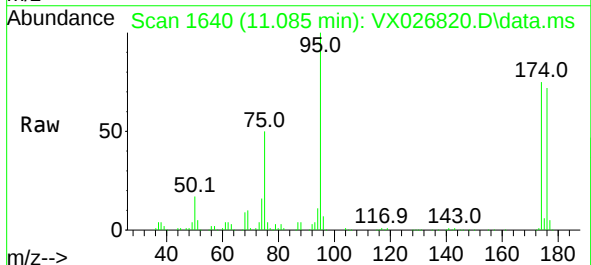
Instrument :
MSVOA_X
ClientSampleId :
282-284

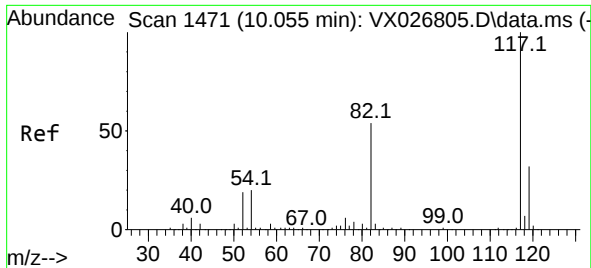
Tgt Ion: 98 Resp: 228675
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 55.708 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

Tgt Ion: 95 Resp: 85062
Ion Ratio Lower Upper
95 100
174 76.8 0.0 148.6
176 74.1 0.0 141.4

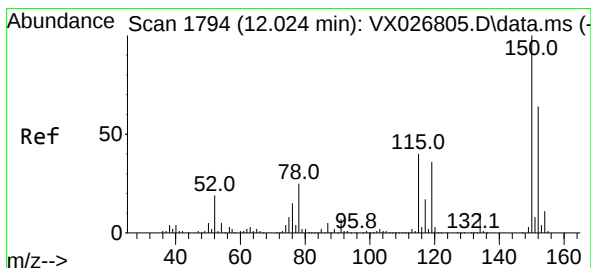
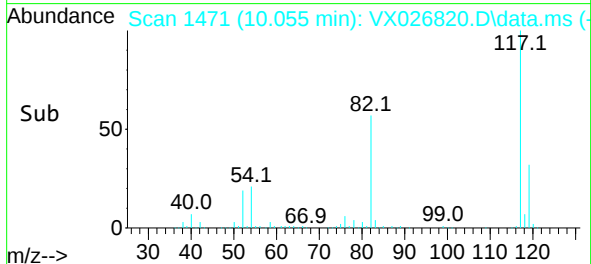
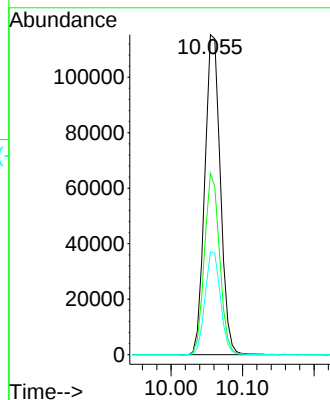
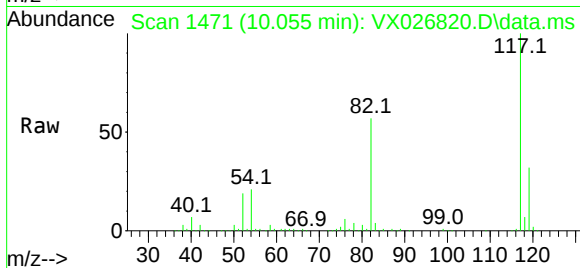




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

Instrument :
MSVOA_X
ClientSampleId :
282-284

Tgt Ion:117 Resp: 174445
Ion Ratio Lower Upper
117 100
82 56.7 45.2 67.8
119 32.1 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026820.D
Acq: 08 Feb 2022 14:27

Tgt Ion:152 Resp: 80813
Ion Ratio Lower Upper
152 100
115 60.8 44.2 132.6
150 158.2 0.0 348.2

