

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
 Data File : VX030131.D
 Acq On : 20 Jul 2022 14:08
 Operator : JC/MD
 Sample : VX0721MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0721MBL01

Quant Time: Jul 21 03:30:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 13 09:05:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	165253	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	291183	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	245576	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96397	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	104958	52.181	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	104.360%
35) Dibromofluoromethane	5.385	113	87577	47.080	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.160%
50) Toluene-d8	8.653	98	337583	48.253	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.500%
62) 4-Bromofluorobenzene	11.085	95	106669	43.936	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.880%

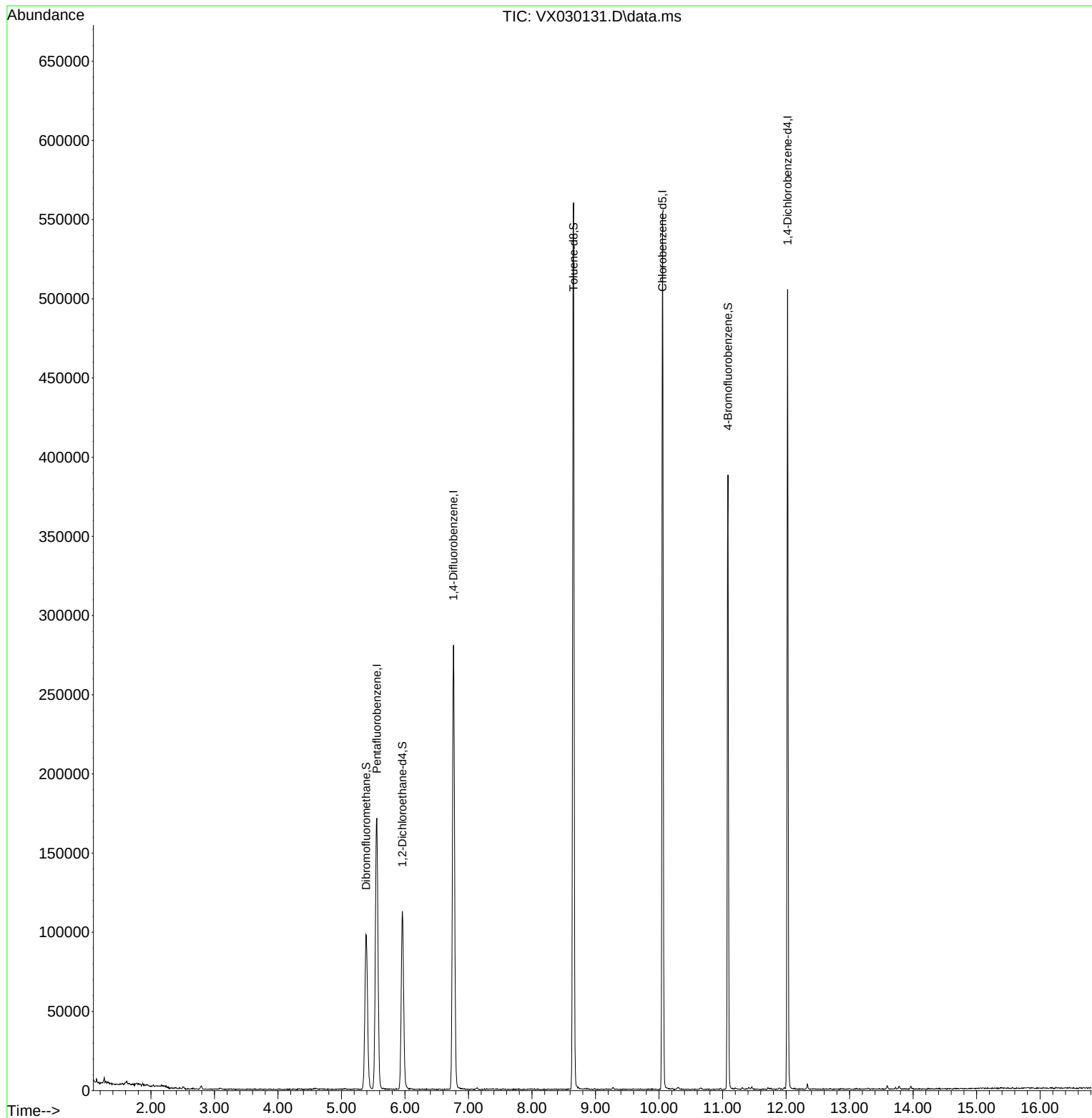
Target Compounds	Qvalue

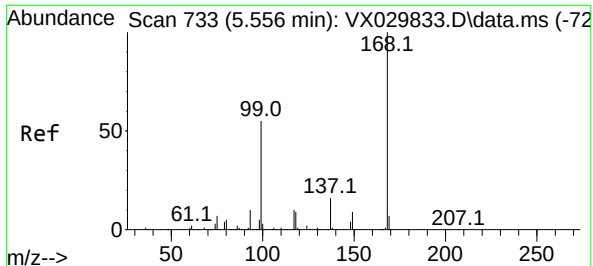
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072122\
Data File : VX030131.D
Acq On : 20 Jul 2022 14:08
Operator : JC/MD
Sample : VX0721MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0721MBL01

Quant Time: Jul 21 03:30:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X071222W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 13 09:05:23 2022
Response via : Initial Calibration

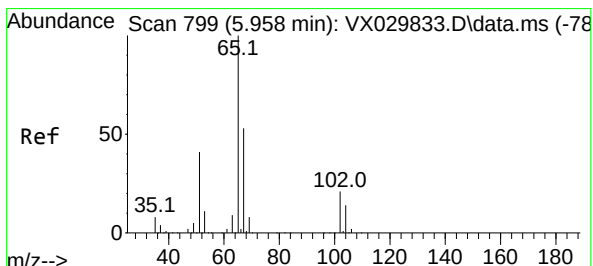
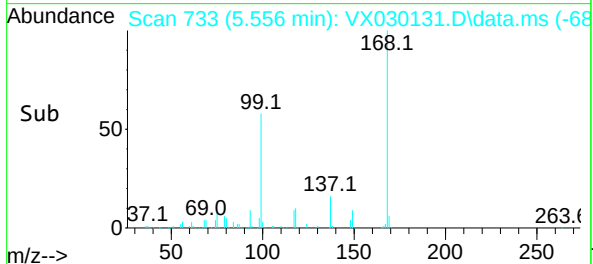
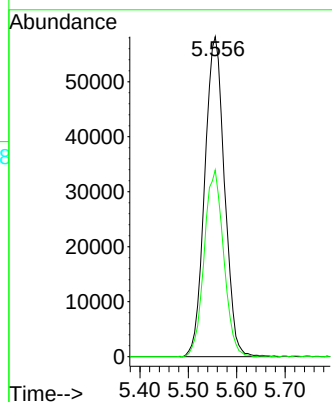
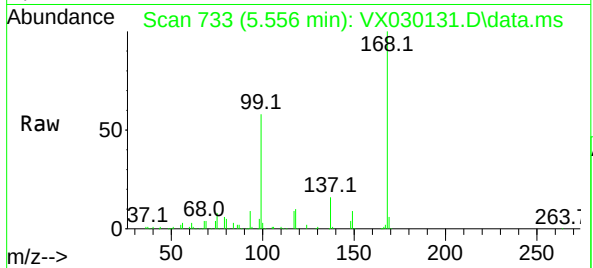




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

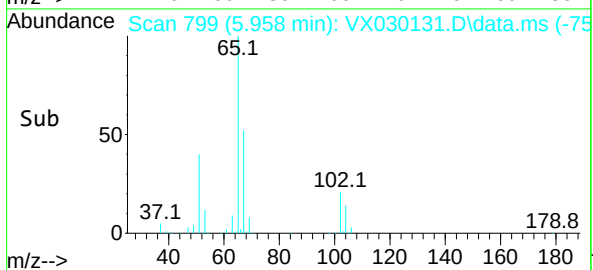
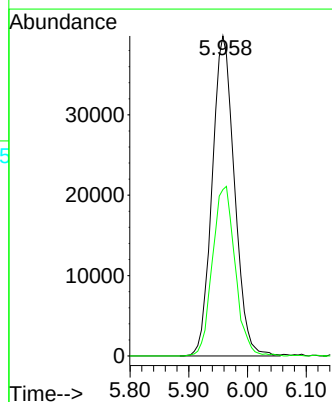
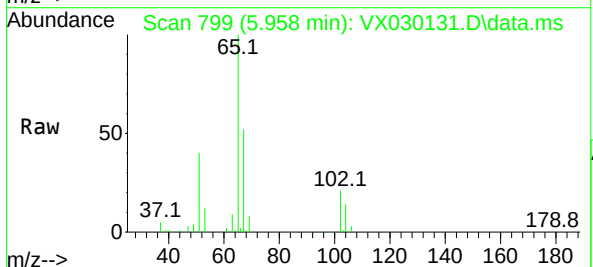
Instrument :
MSVOA_X
ClientSampleId :
VX0721MBL01

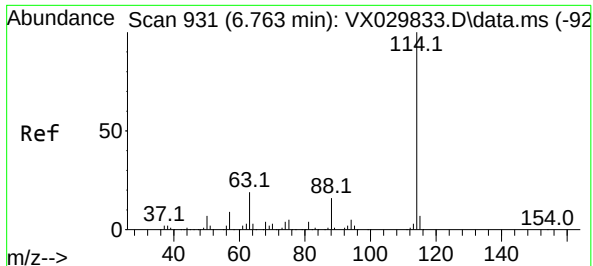
Tgt Ion:168 Resp: 165253
Ion Ratio Lower Upper
168 100
99 58.3 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 52.181 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

Tgt Ion: 65 Resp: 104958
Ion Ratio Lower Upper
65 100
67 54.0 0.0 109.6

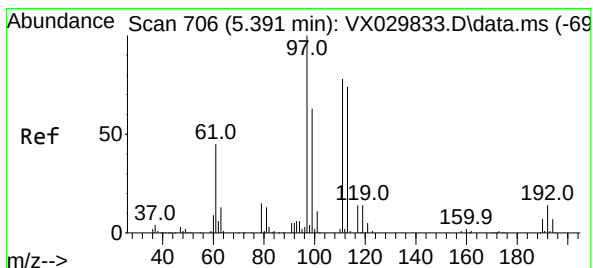
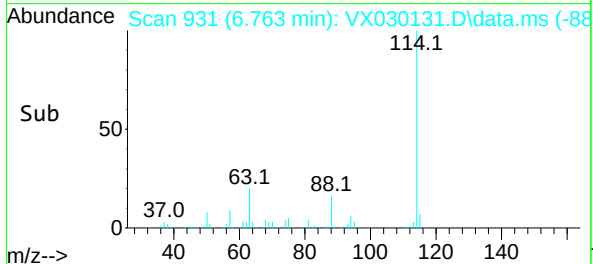
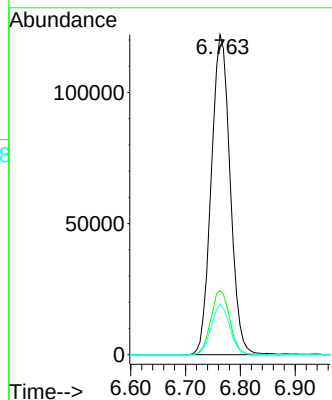
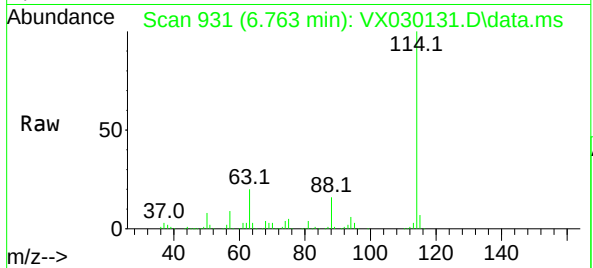




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

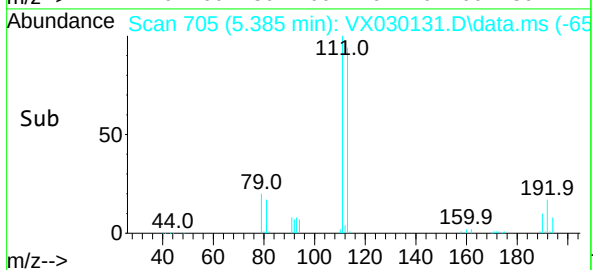
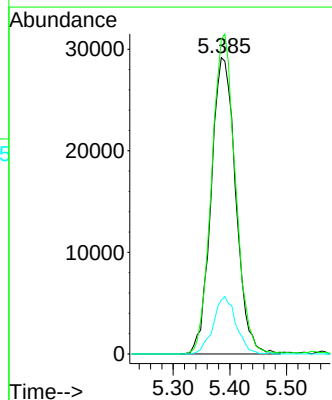
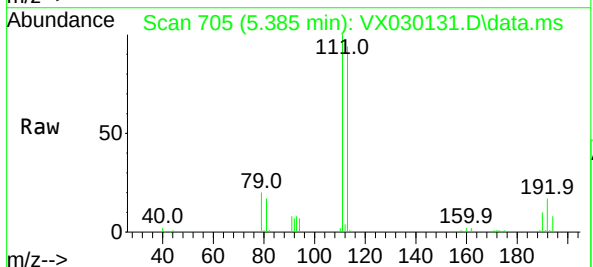
Instrument :
MSVOA_X
ClientSampleId :
VX0721MBL01

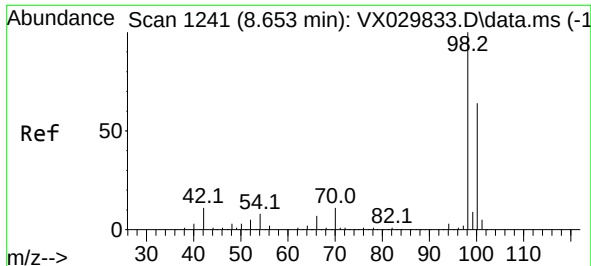
Tgt Ion:114 Resp: 291183
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.4
88 15.7 0.0 31.8



#35
Dibromofluoromethane
Concen: 47.080 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

Tgt Ion:113 Resp: 87577
Ion Ratio Lower Upper
113 100
111 105.2 83.2 124.8
192 18.0 14.8 22.2

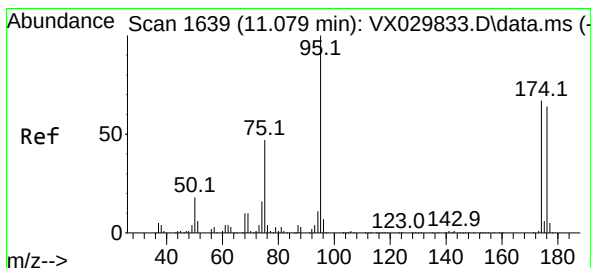
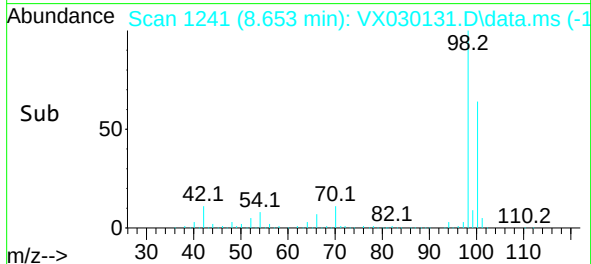
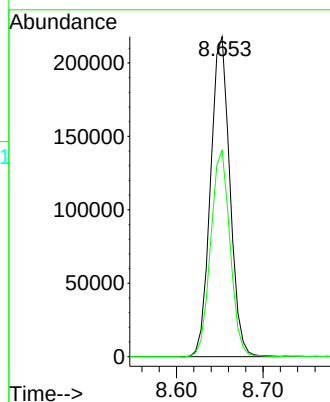
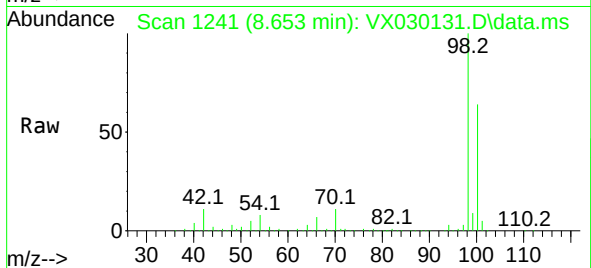




#50
Toluene-d8
Concen: 48.253 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

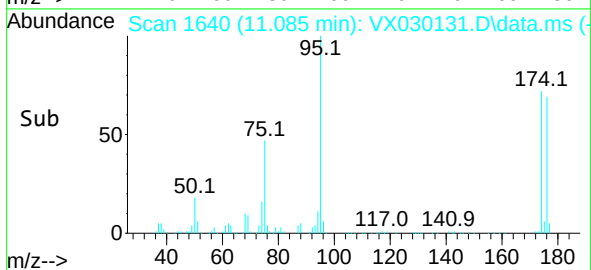
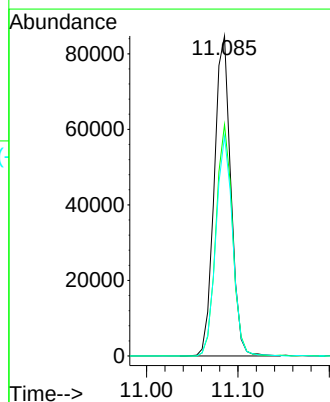
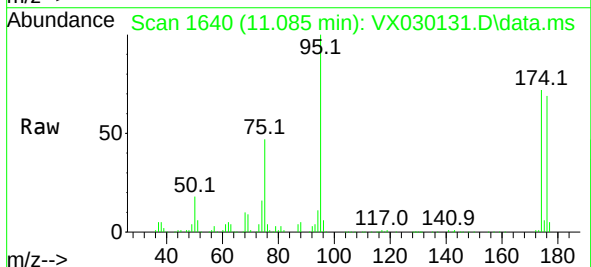
Instrument :
MSVOA_X
ClientSampleId :
VX0721MBL01

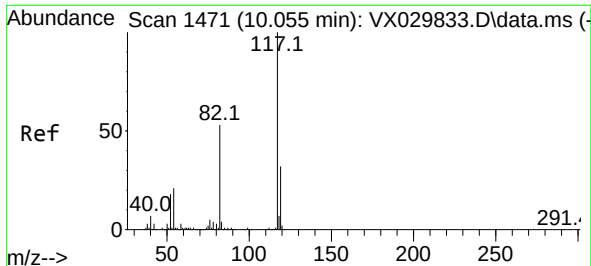
Tgt Ion: 98 Resp: 337583
Ion Ratio Lower Upper
98 100
100 64.5 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 43.936 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

Tgt Ion: 95 Resp: 106669
Ion Ratio Lower Upper
95 100
174 71.5 0.0 149.0
176 69.0 0.0 146.0

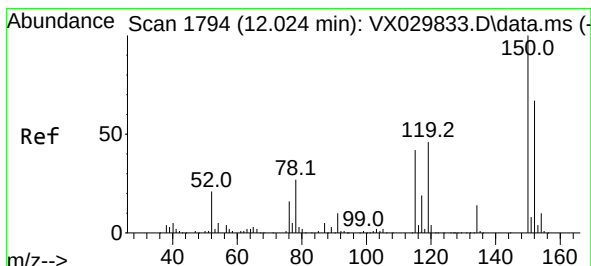
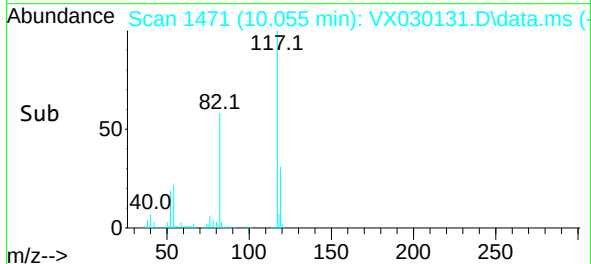
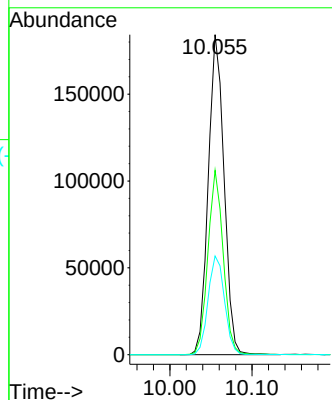
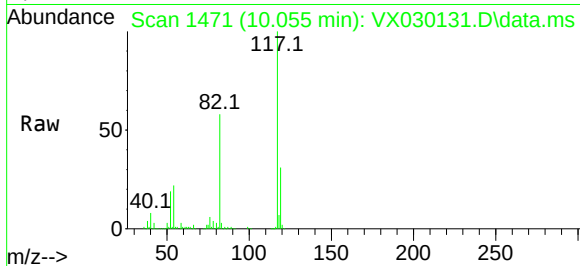




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

Instrument :
MSVOA_X
ClientSampleId :
VX0721MBL01

Tgt Ion:117	Resp: 245576
Ion Ratio	Lower Upper
117 100	
82 57.6	42.7 64.1
119 30.9	25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX030131.D
Acq: 20 Jul 2022 14:08

Tgt Ion:152	Resp:	96397	
Ion	Ratio	Lower	Upper
152	100		
115	61.5	40.5	121.5
150	157.0	0.0	347.0

