

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX020992.D
 Acq On : 03 Mar 2021 11:53
 Operator : JC/MD
 Sample : VX0305MBL01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305MBL01

Quant Time: Mar 04 01:01:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	231266	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	431137	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	402106	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	171036	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	153938	49.28	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.56%
35) Dibromofluoromethane	5.458	113	135070	51.56	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.12%
50) Toluene-d8	8.694	98	535423	52.42	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.84%
62) 4-Bromofluorobenzene	11.118	95	185931	49.23	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.46%

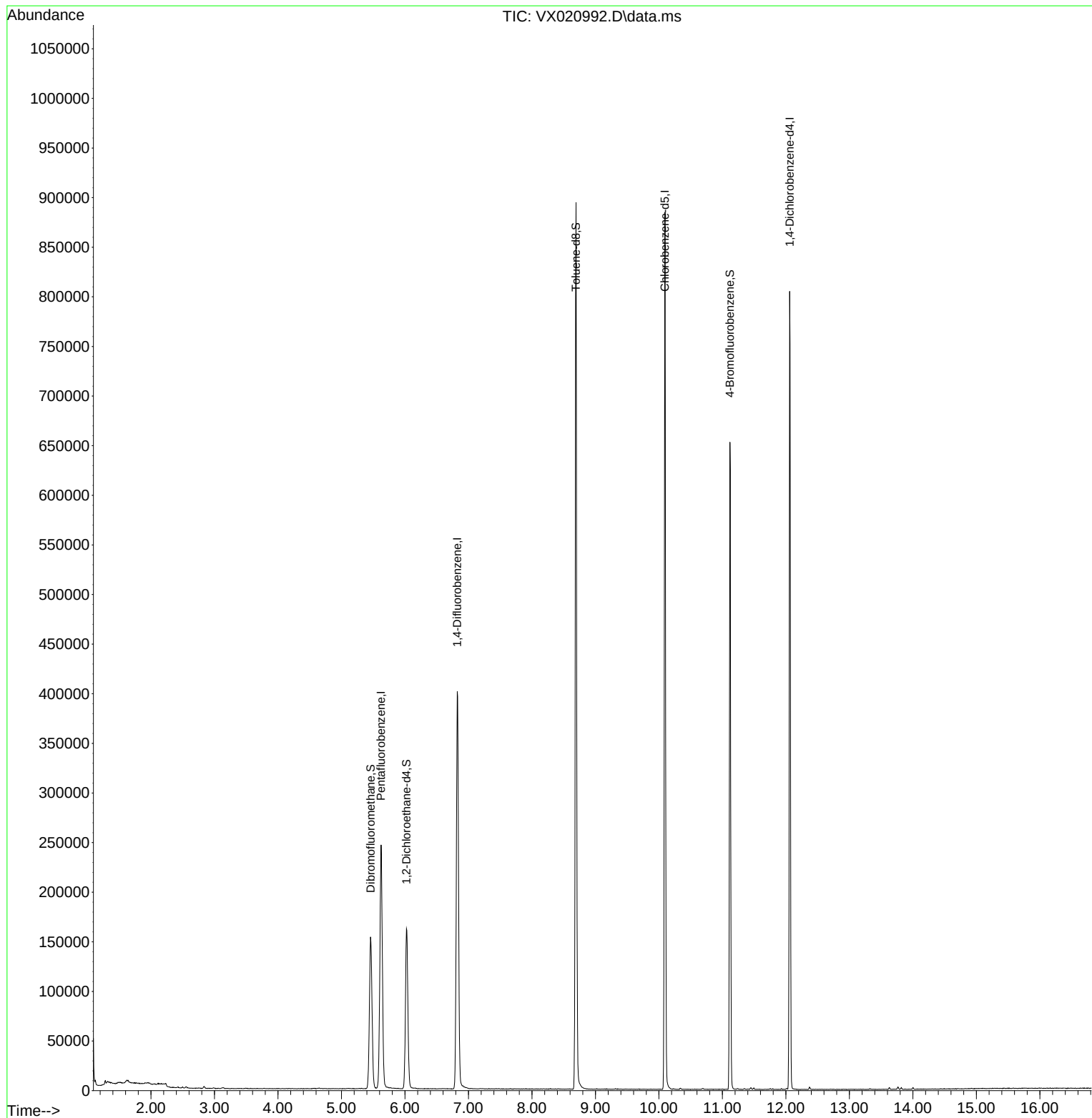
Target Compounds	Qvalue

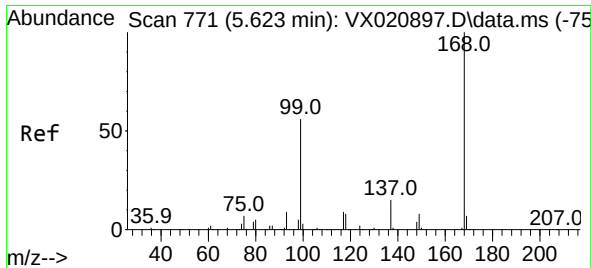
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
Data File : VX020992.D
Acq On : 03 Mar 2021 11:53
Operator : JC/MD
Sample : VX0305MBL01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0305MBL01

Quant Time: Mar 04 01:01:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

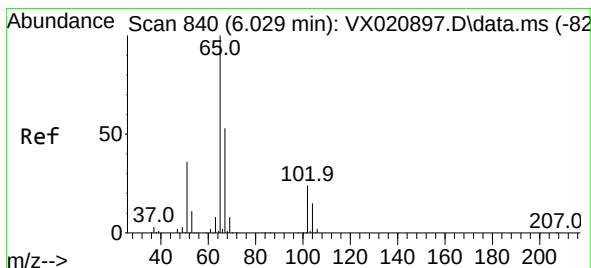
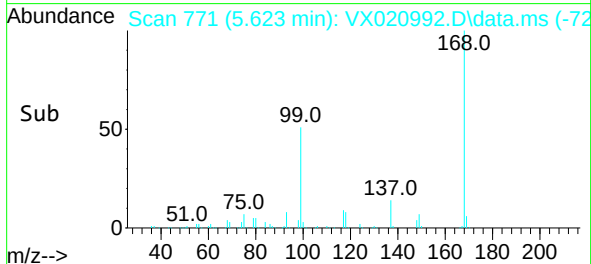
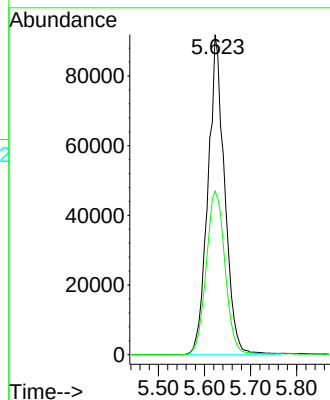
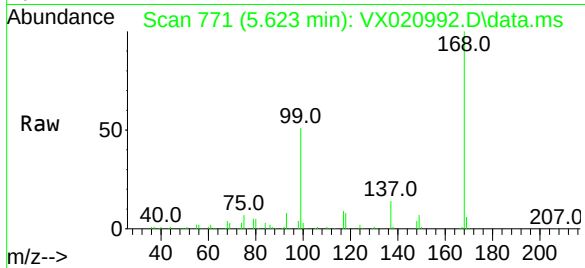




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.000 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

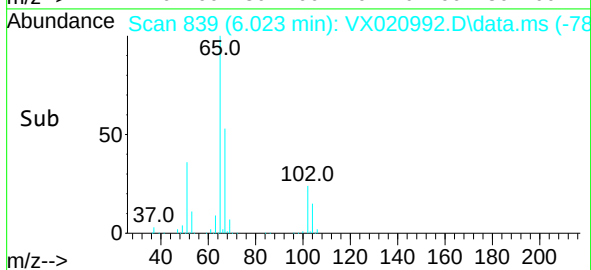
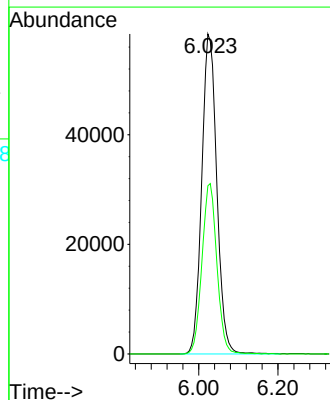
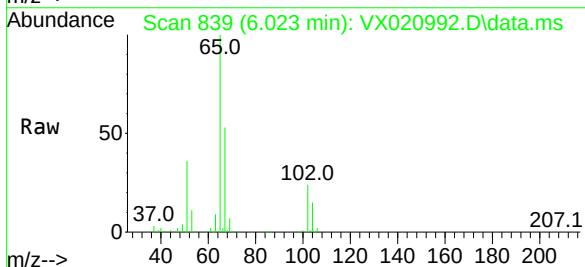
Instrument :
MSVOA_X
ClientSampleId :
VX0305MBL01

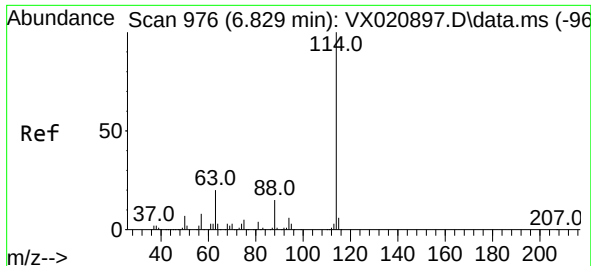
Tgt Ion:168 Resp: 231266
Ion Ratio Lower Upper
168 100
99 51.1 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 49.28 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

Tgt Ion: 65 Resp: 153938
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

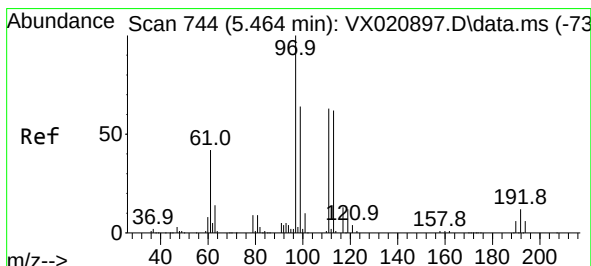
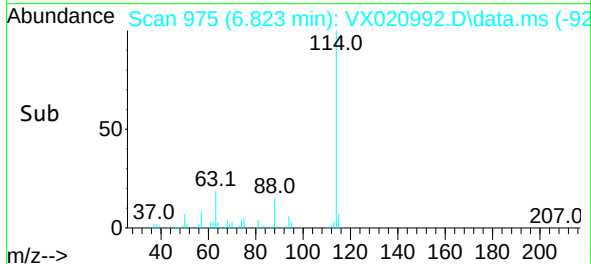
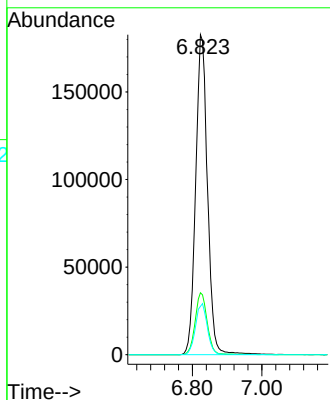
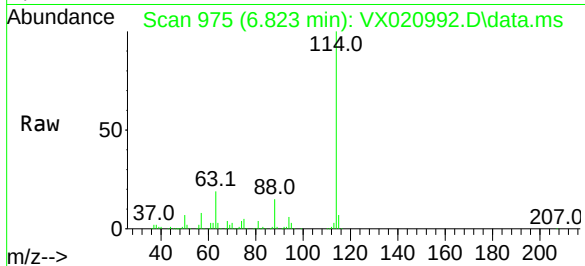




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

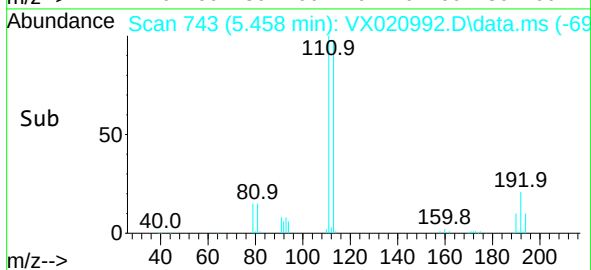
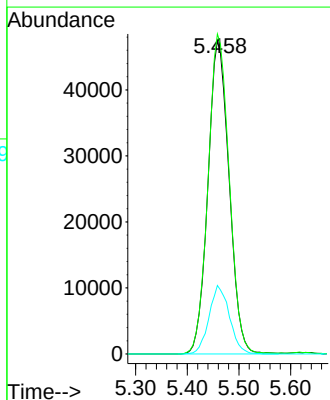
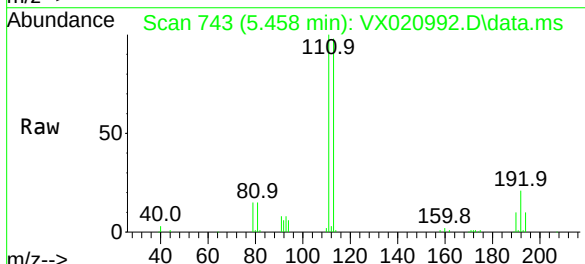
Instrument :
MSVOA_X
ClientSampleId :
VX0305MBL01

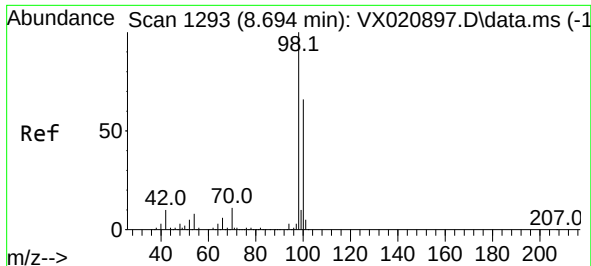
Tgt Ion:	114	Resp:	431137
Ion Ratio	Lower	Upper	
114	100		
63	19.3	0.0	40.8
88	15.1	0.0	32.8



#35
Dibromofluoromethane
Concen: 51.56 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

Tgt Ion:	113	Resp:	135070
Ion Ratio	Lower	Upper	
113	100		
111	102.2	81.9	122.9
192	21.1	16.7	25.1

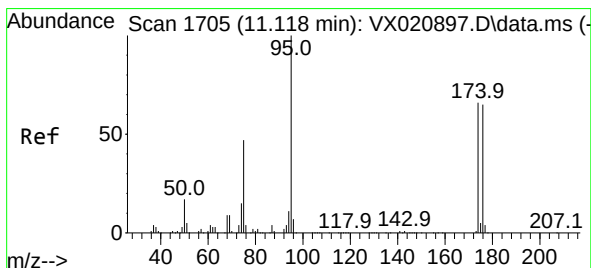
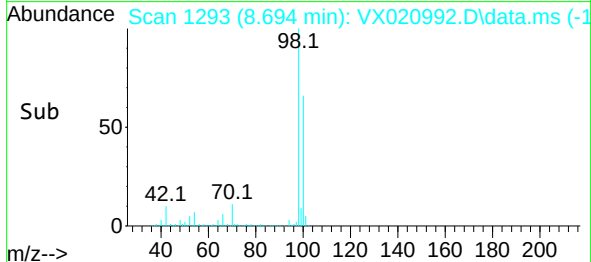
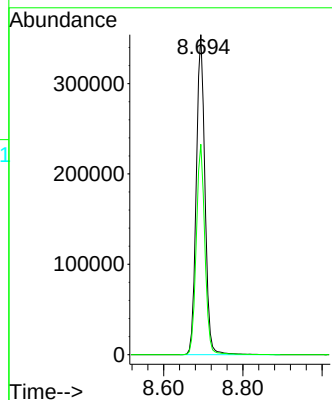
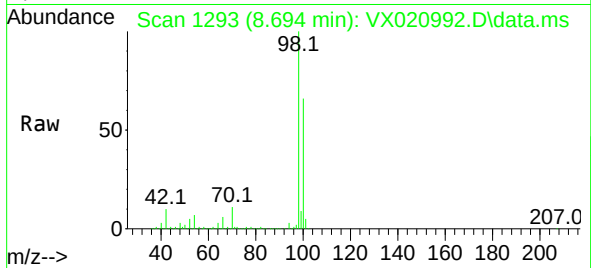




#50
Toluene-d8
Concen: 52.42 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

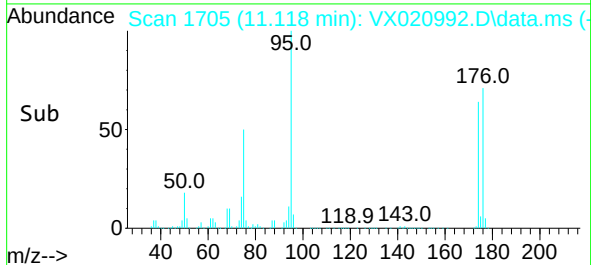
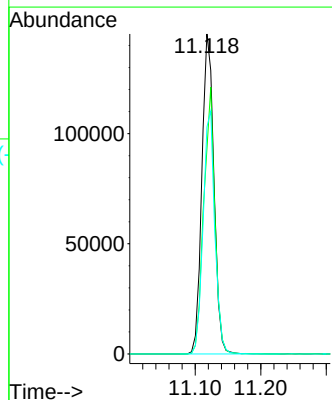
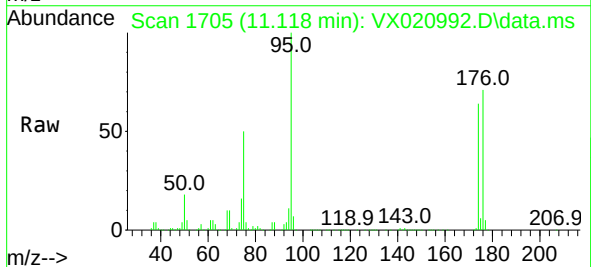
Instrument :
MSVOA_X
ClientSampleId :
VX0305MBL01

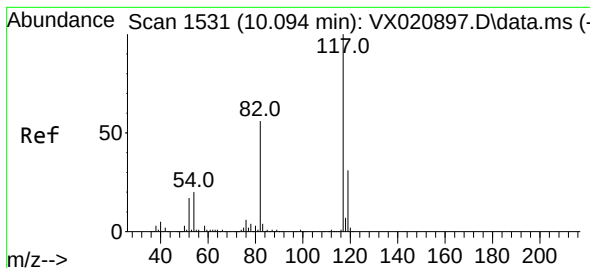
Tgt Ion: 98 Resp: 535423
Ion Ratio Lower Upper
98 100
100 65.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 49.23 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

Tgt Ion: 95 Resp: 185931
Ion Ratio Lower Upper
95 100
174 77.3 0.0 154.6
176 73.9 0.0 155.8

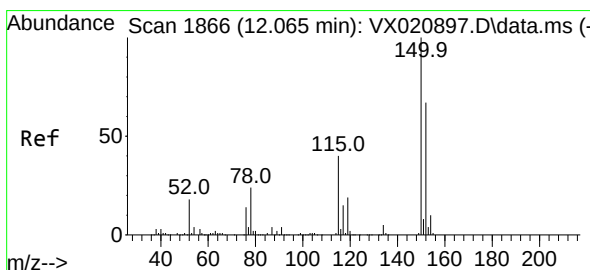
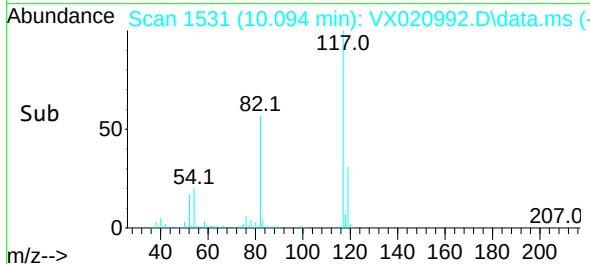
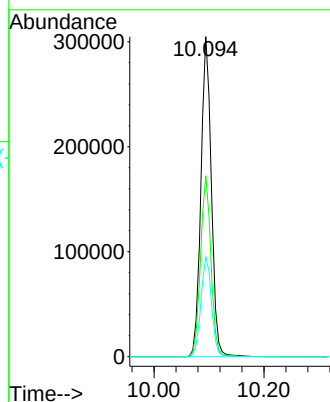
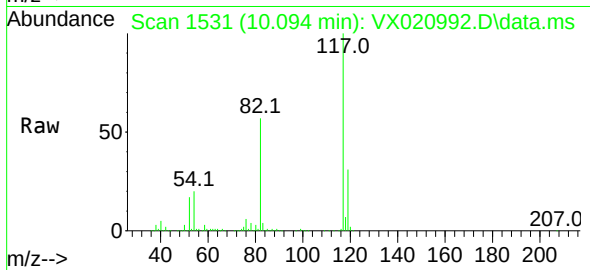




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VX0305MBL01

Tgt Ion:117 Resp: 402106
Ion Ratio Lower Upper
117 100
82 56.5 47.4 71.2
119 31.2 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020992.D
Acq: 03 Mar 2021 11:53

Tgt Ion:152 Resp: 171036
Ion Ratio Lower Upper
152 100
115 58.2 41.1 123.3
150 161.2 0.0 349.0

