

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021126.D
 Acq On : 10 Mar 2021 10:58
 Operator : JC/MD
 Sample : VX0310WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0310WBL01

Quant Time: Mar 11 02:08:56 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	5.629	168	212134	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	391340	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	386324	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	174669	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	140553	49.05	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.10%
35) Dibromofluoromethane	5.464	113	124383	52.31	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.62%
50) Toluene-d8	8.694	98	489910	52.84	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	105.68%
62) 4-Bromofluorobenzene	11.118	95	186470	54.40	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	108.80%

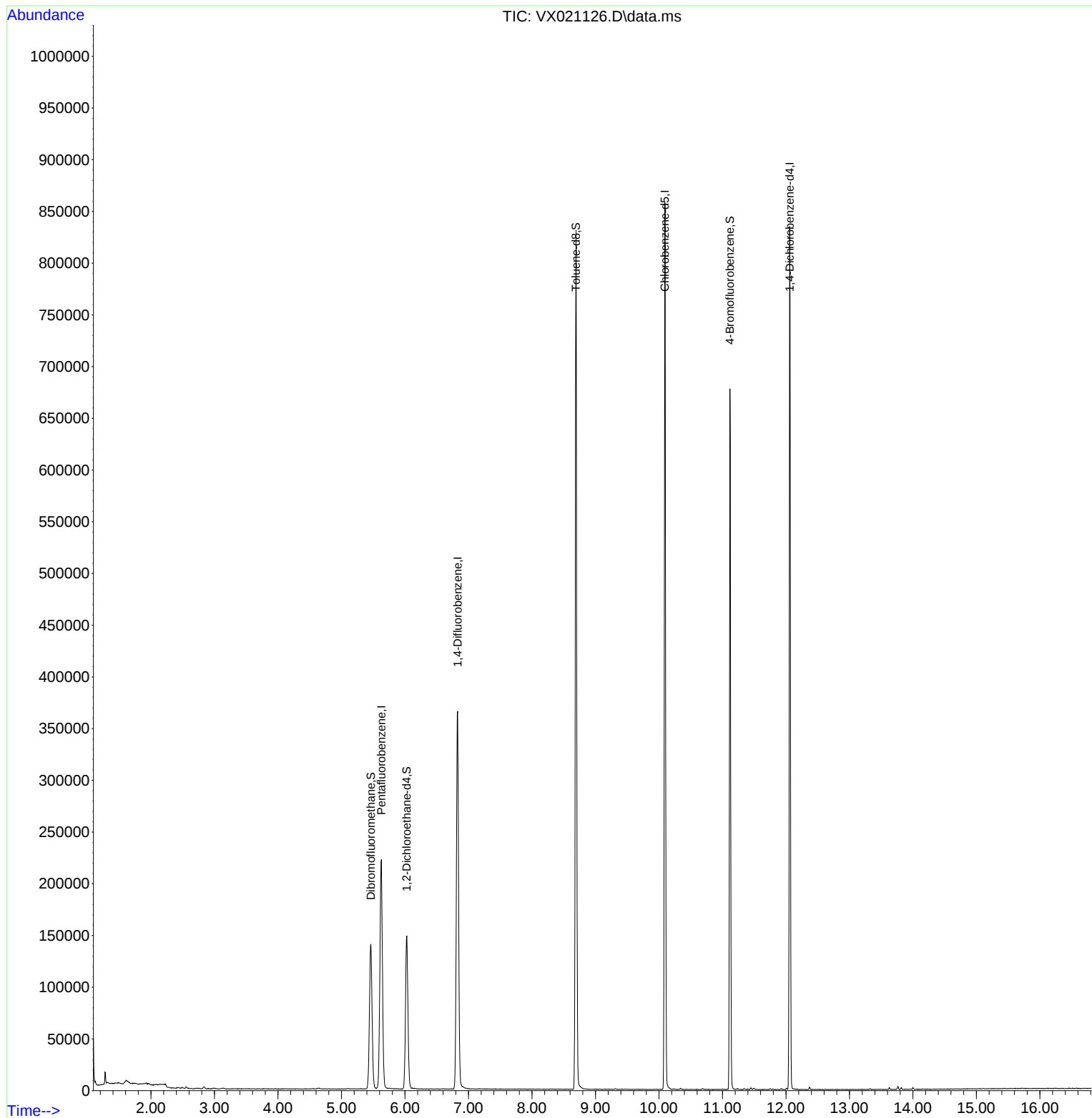
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
Data File : VX021126.D
Acq On : 10 Mar 2021 10:58
Operator : JC/MD
Sample : VX0310WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBL01

Quant Time: Mar 11 02:08:56 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

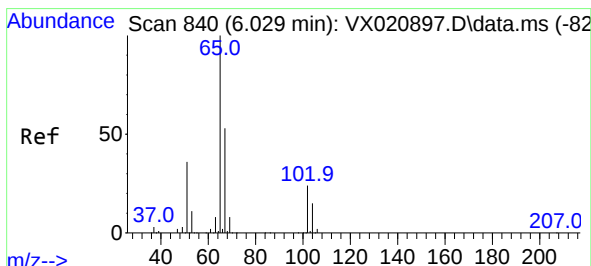
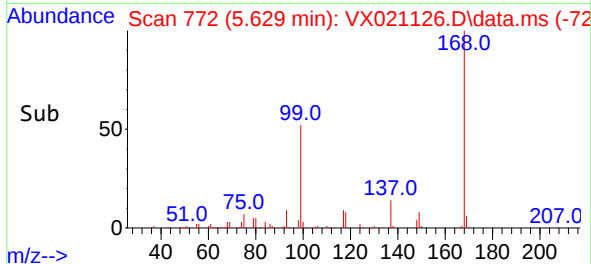
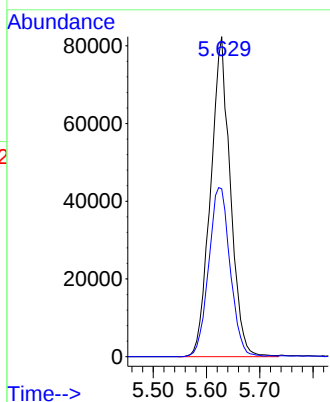
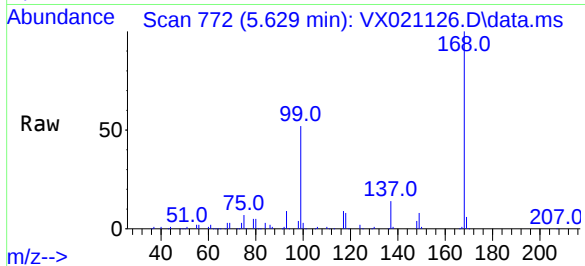




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

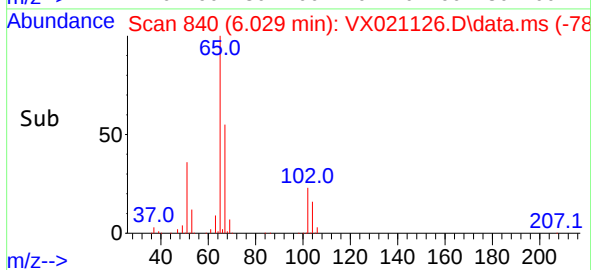
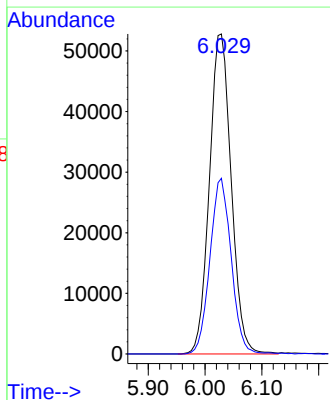
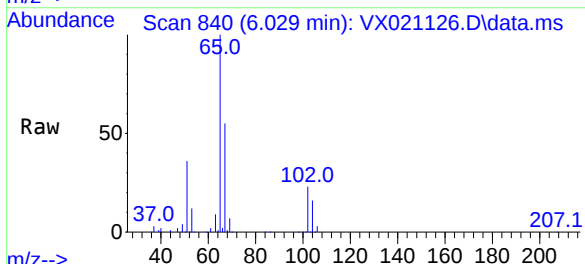
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBL01

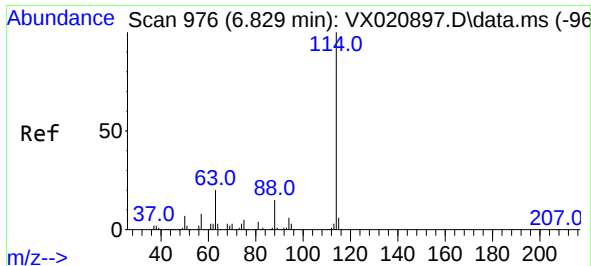
Tgt Ion:168 Resp: 212134
Ion Ratio Lower Upper
168 100
99 52.5 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 49.05 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

Tgt Ion: 65 Resp: 140553
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4

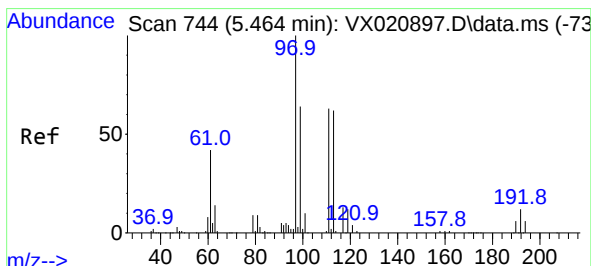
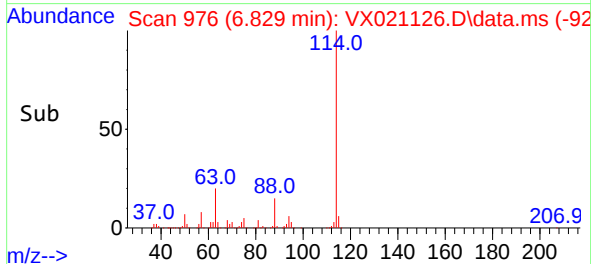
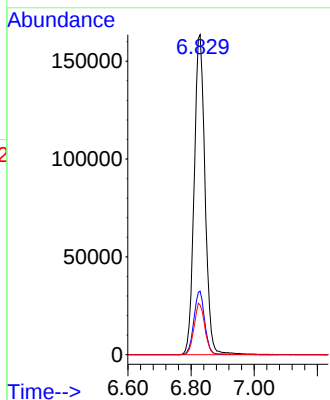
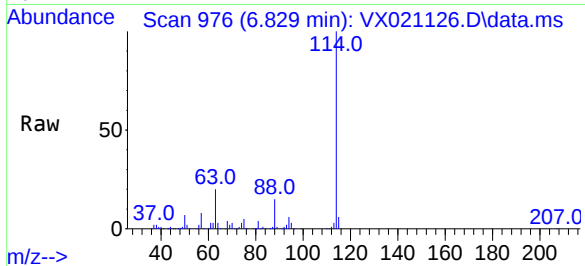




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

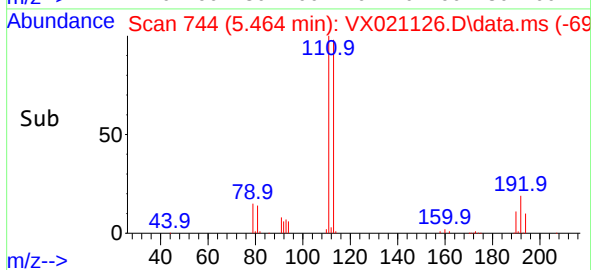
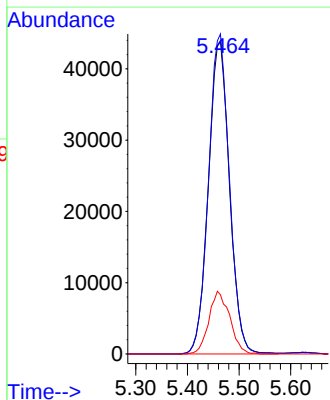
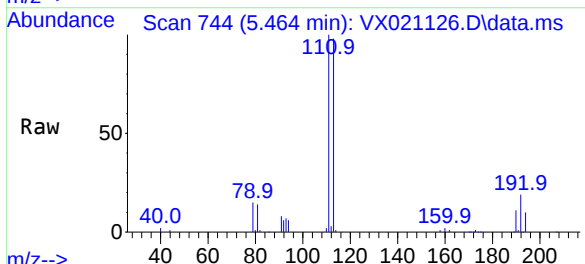
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBL01

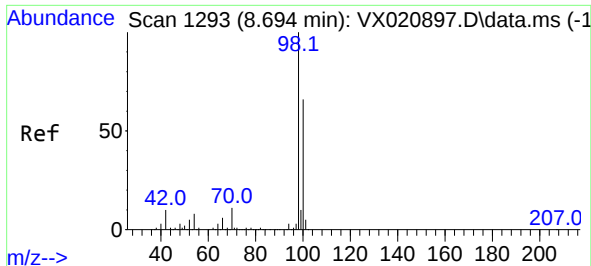
Tgt Ion:	114	Resp:	391340
Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	40.8
88	15.5	0.0	32.8



#35
Dibromofluoromethane
Concen: 52.31 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

Tgt Ion:	113	Resp:	124383
Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	19.9	16.7	25.1

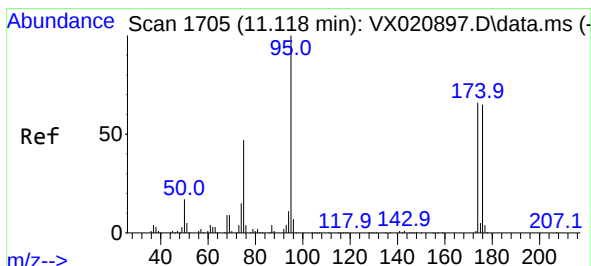
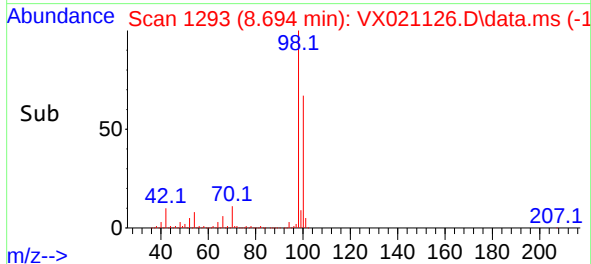
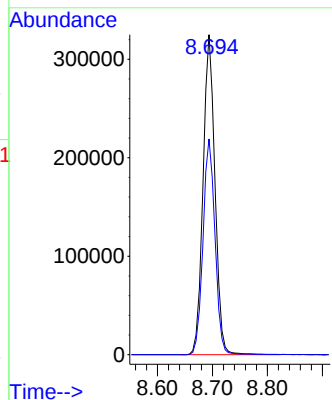
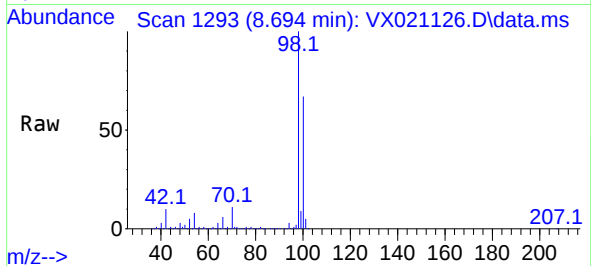




#50
Toluene-d8
Concen: 52.84 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

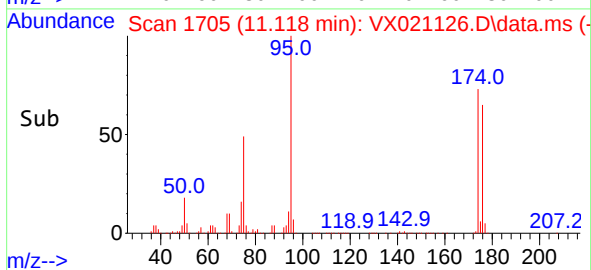
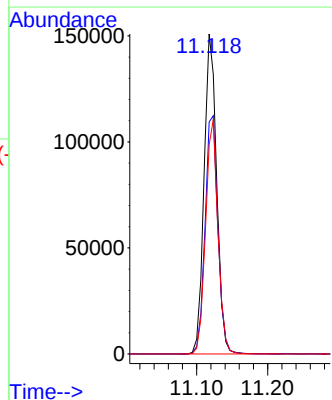
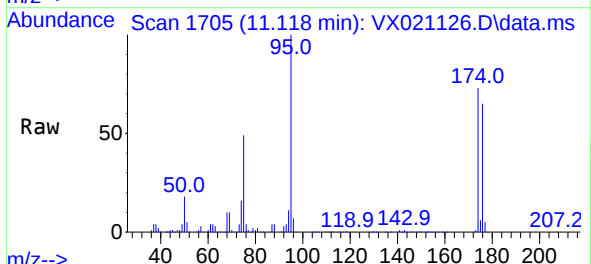
Instrument :
MSVOA_X
ClientSampleId :
VX0310WBL01

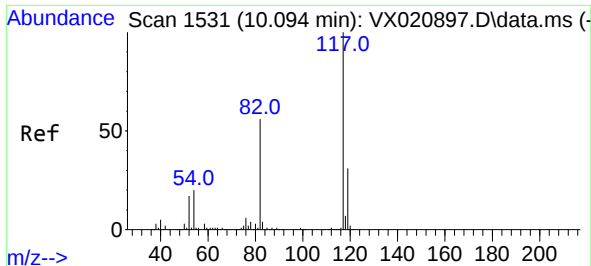
Tgt Ion: 98 Resp: 489910
Ion Ratio Lower Upper
98 100
100 67.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 54.40 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

Tgt Ion: 95 Resp: 186470
Ion Ratio Lower Upper
95 100
174 76.0 0.0 154.6
176 71.9 0.0 155.8

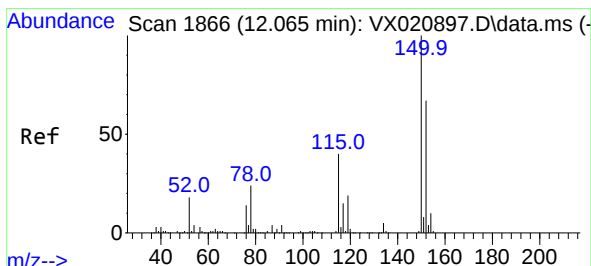
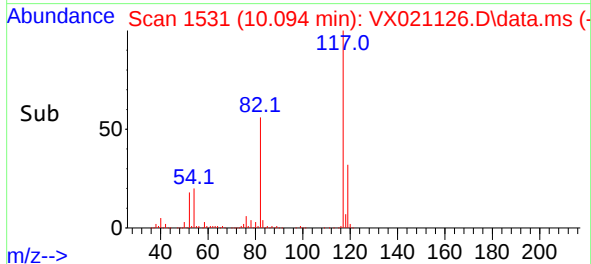
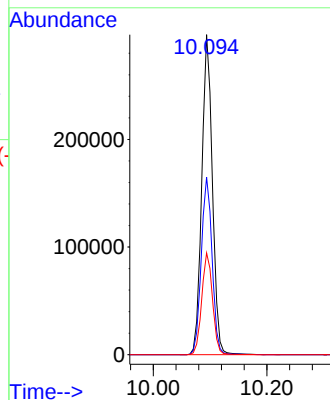
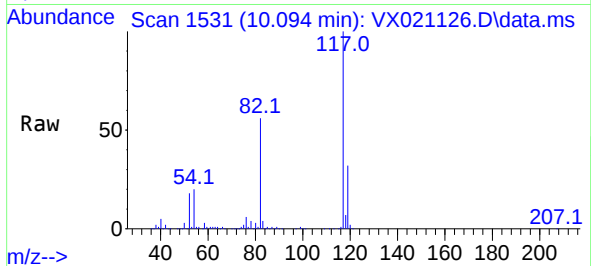




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021126.D
Acq: 10 Mar 2021 10:58

Instrument :
MSVOA_X
ClientSampleId :
VX0310WBL01

Tgt Ion:117 Resp: 386324
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 31.8 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: VX021126.D
Acq: 10 Mar 2021 10:58

Tgt Ion:152 Resp: 174669
Ion Ratio Lower Upper
152 100
115 56.9 41.1 123.3
150 154.4 0.0 349.0

