

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
 Data File : VX032281.D
 Acq On : 21 Oct 2022 12:05
 Operator : JC/MD
 Sample : VX1021MBL01
 Misc : 5.00g/10 mL/100 uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 22 05:06:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 22 04:56:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	95987	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	136270	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	137947	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84906	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	94600	75.759	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	151.520%#
35) Dibromofluoromethane	5.385	113	74398	78.458	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	156.920%#
50) Toluene-d8	8.647	98	271734	79.607	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	159.220%#
62) 4-Bromofluorobenzene	11.079	95	94417	75.537	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	151.080%#

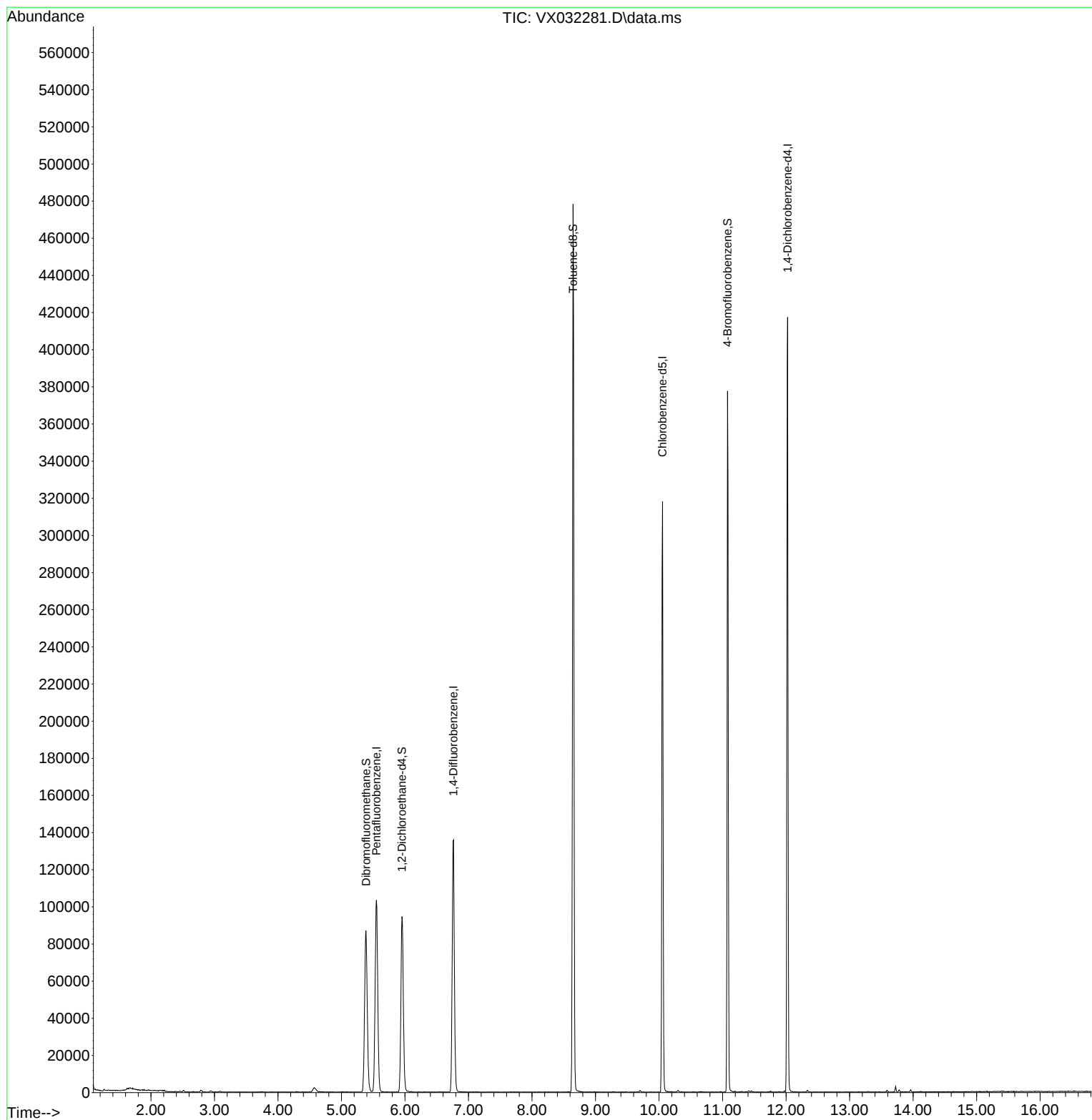
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102122\
Data File : VX032281.D
Acq On : 21 Oct 2022 12:05
Operator : JC/MD
Sample : VX1021MBL01
Misc : 5.00g/10 mL/100 uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 22 05:06:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 22 04:56:40 2022
Response via : Initial Calibration

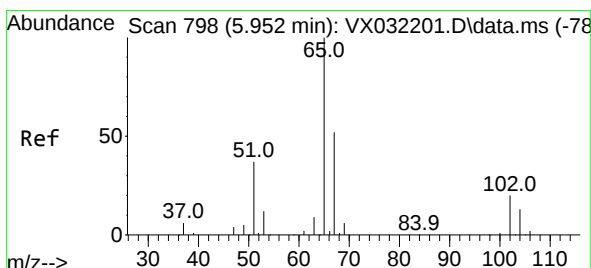
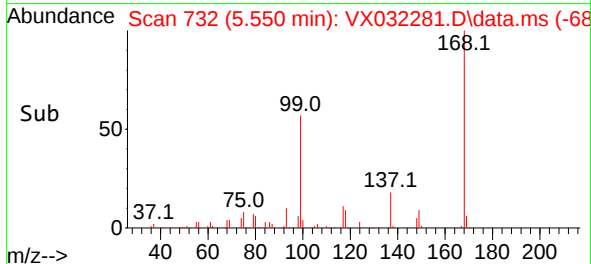
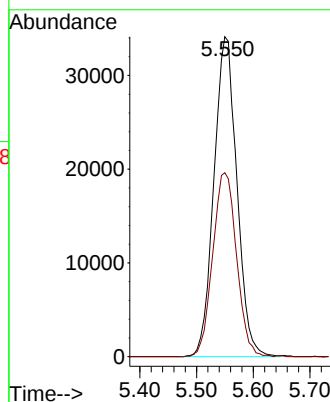
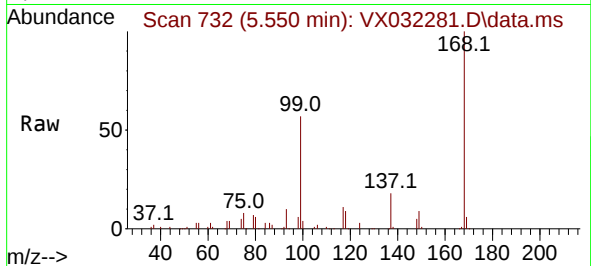




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

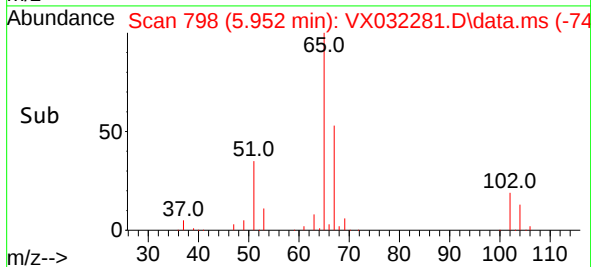
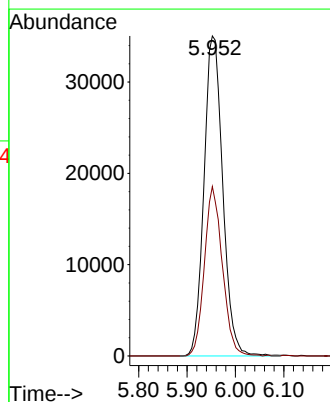
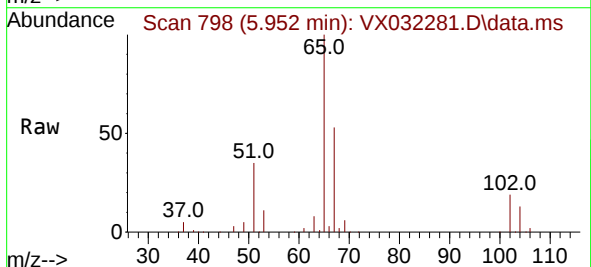
Instrument :
MSVOA_X
ClientSampleId :

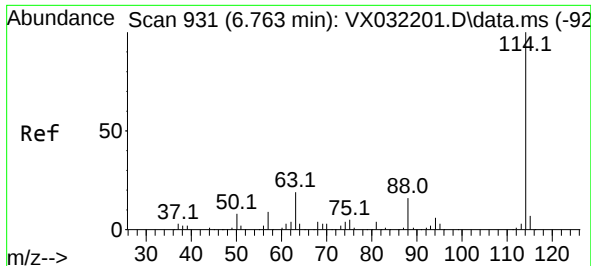
Tgt Ion:168 Resp: 95987
Ion Ratio Lower Upper
168 100
99 57.5 44.8 67.2



#33
1,2-Dichloroethane-d4
Concen: 75.759 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

Tgt Ion: 65 Resp: 94600
Ion Ratio Lower Upper
65 100
67 50.6 0.0 103.6

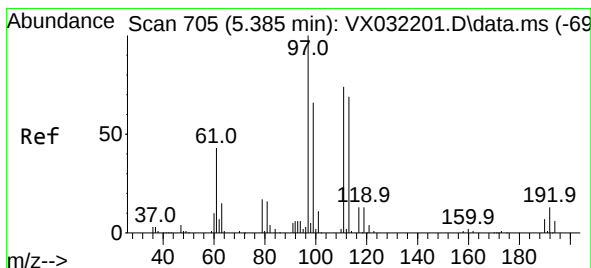
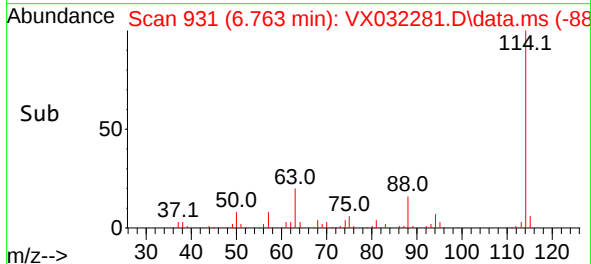
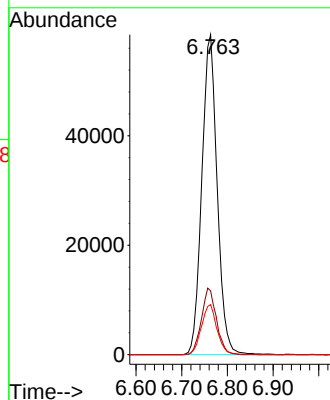
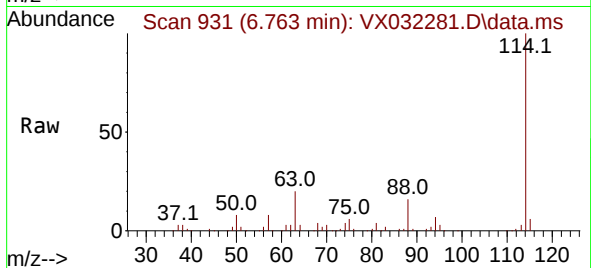




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

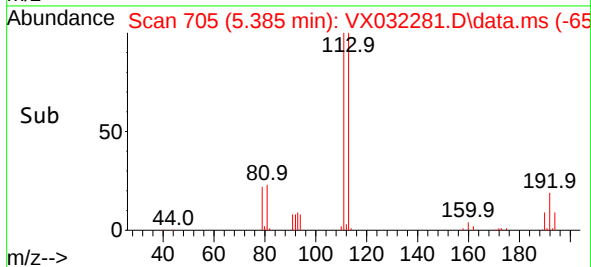
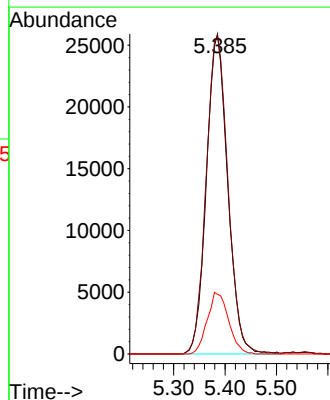
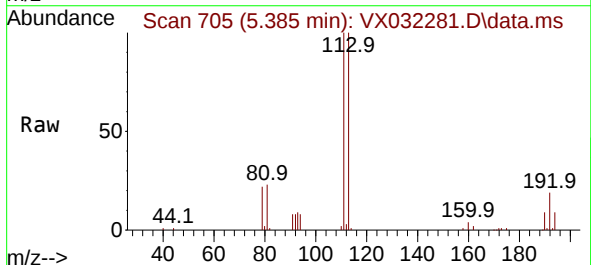
Instrument :
MSVOA_X
ClientSampleId :

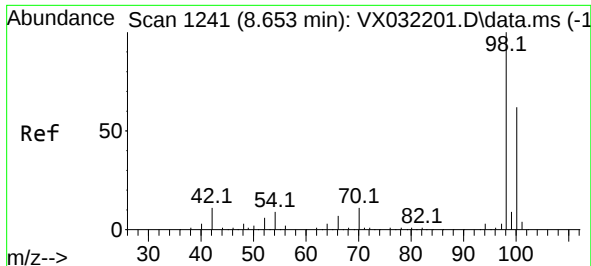
Tgt Ion:114 Resp: 136270
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.6
88 15.6 0.0 32.6



#35
Dibromofluoromethane
Concen: 78.458 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

Tgt Ion:113 Resp: 74398
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 19.3 15.5 23.3

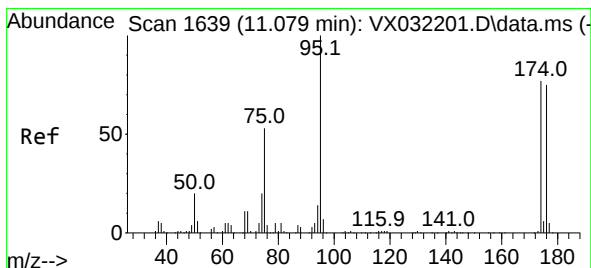
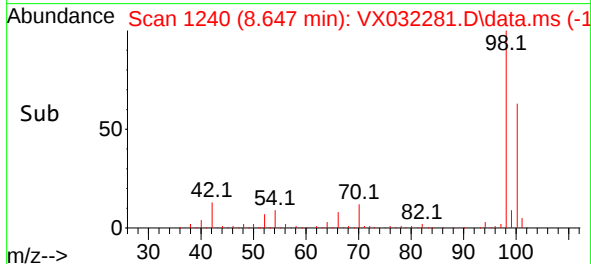
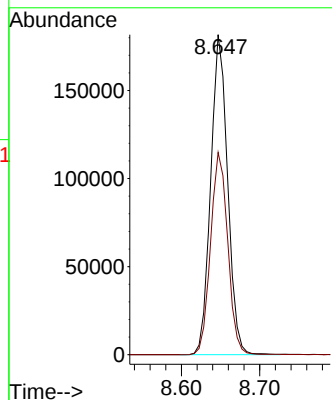
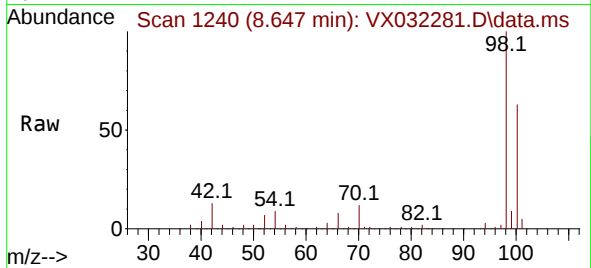




#50
Toluene-d8
Concen: 79.607 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

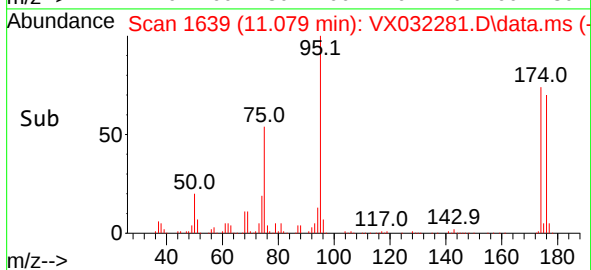
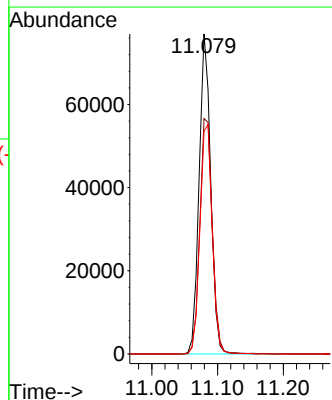
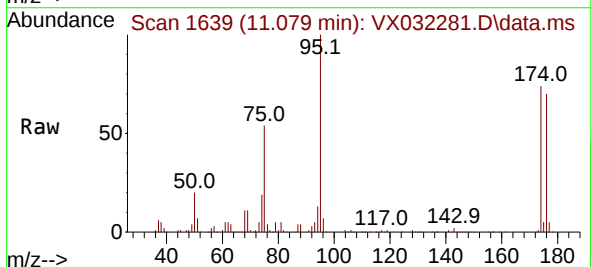
Instrument :
MSVOA_X
ClientSampleId :

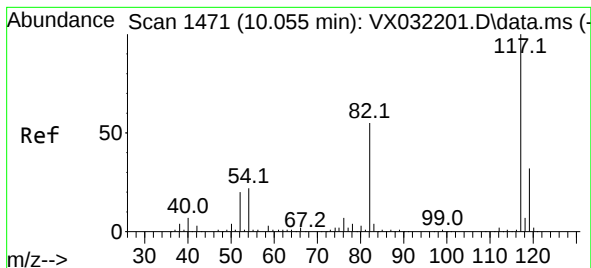
Tgt Ion: 98 Resp: 271734
Ion Ratio Lower Upper
98 100
100 64.4 50.7 76.1



#62
4-Bromofluorobenzene
Concen: 75.537 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

Tgt Ion: 95 Resp: 94417
Ion Ratio Lower Upper
95 100
174 79.4 0.0 166.8
176 76.1 0.0 161.4

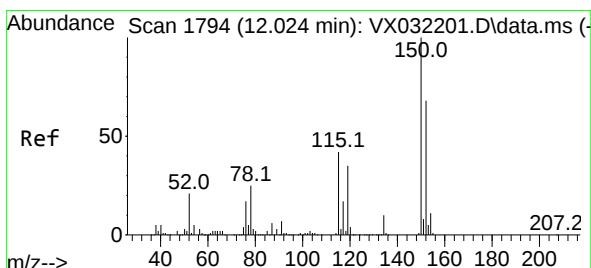
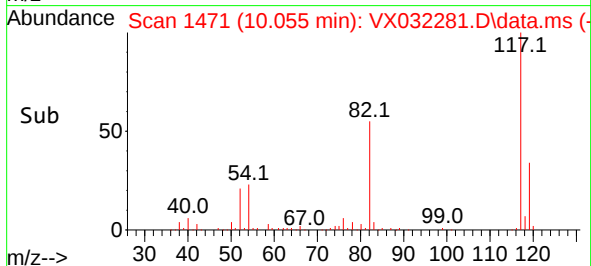
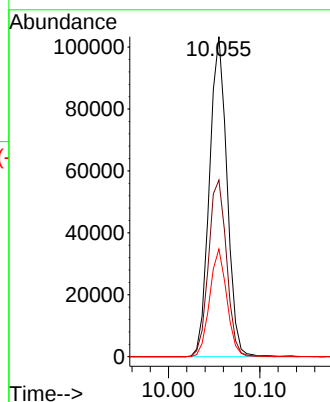
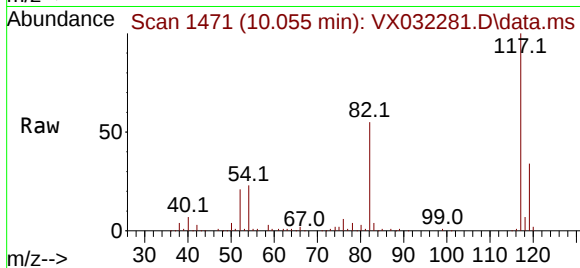




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 137947
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.4
119 33.7 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032281.D
Acq: 21 Oct 2022 12:05

Tgt Ion:152 Resp: 84906
Ion Ratio Lower Upper
152 100
115 59.7 43.1 129.4
150 157.0 0.0 348.6

