

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
 Data File : VX031925.D
 Acq On : 06 Oct 2022 18:09
 Operator : JC/MD
 Sample : N4917-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 265393-5

Quant Time: Oct 07 08:07:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	67467	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	109677	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116359	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	71805	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	64705	46.439	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	92.880%
35) Dibromofluoromethane	5.385	113	54318	43.753	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.500%
50) Toluene-d8	8.647	98	196804	44.055	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	88.100%
62) 4-Bromofluorobenzene	11.079	95	67264	42.591	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.180%

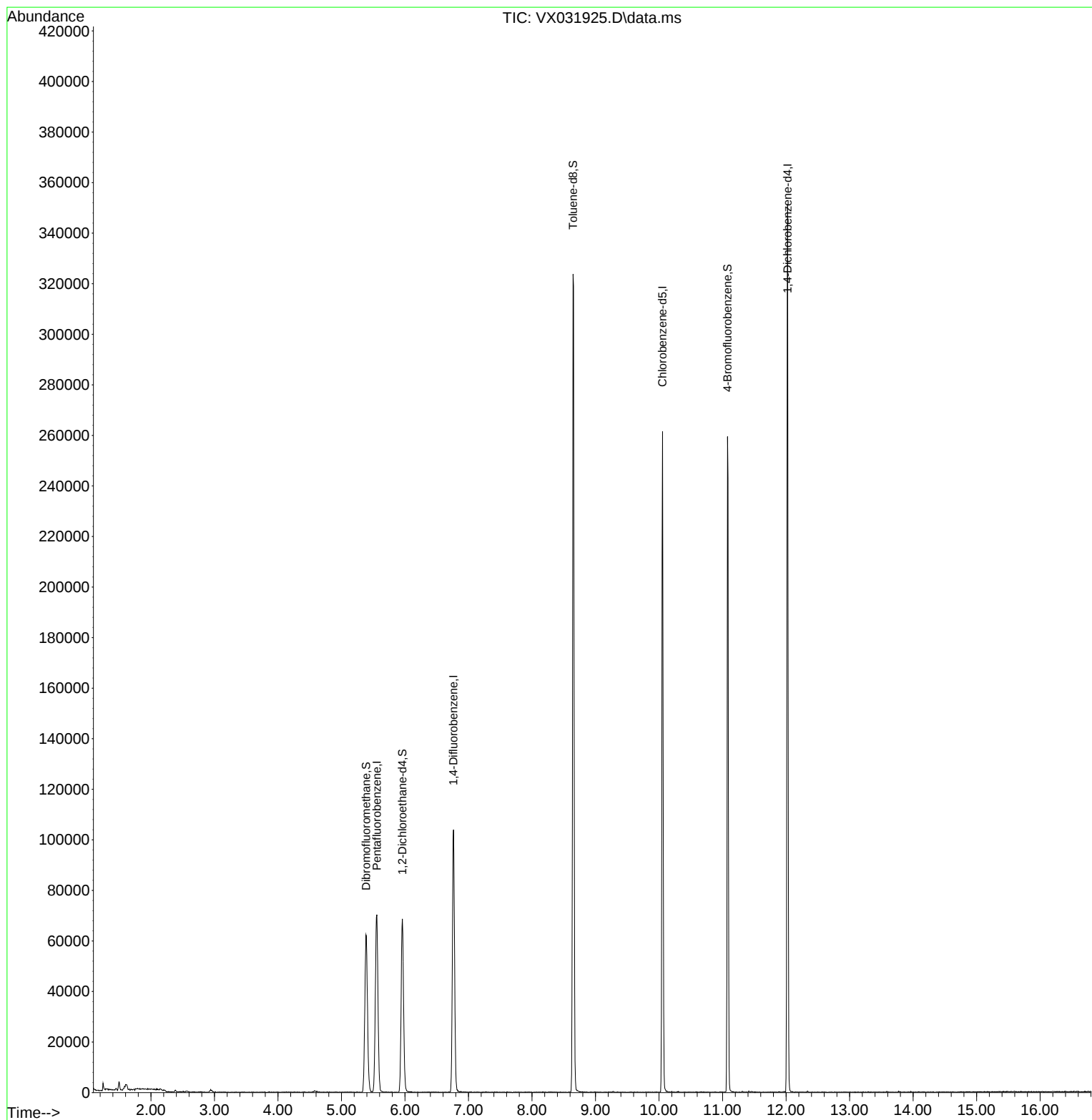
Target Compounds	Qvalue

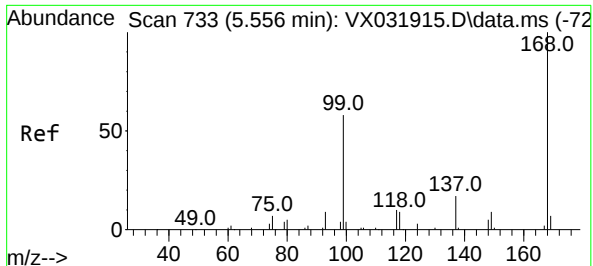
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100622\
Data File : VX031925.D
Acq On : 06 Oct 2022 18:09
Operator : JC/MD
Sample : N4917-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
265393-5

Quant Time: Oct 07 08:07:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

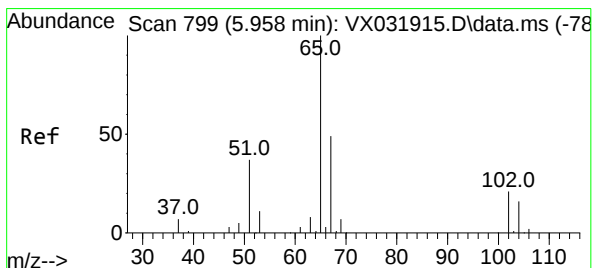
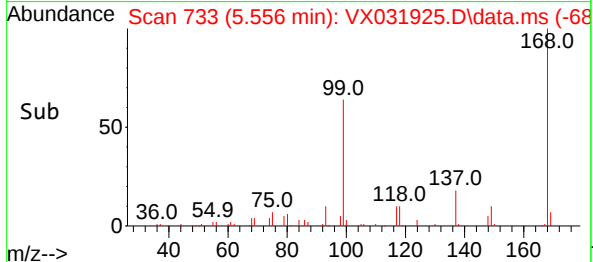
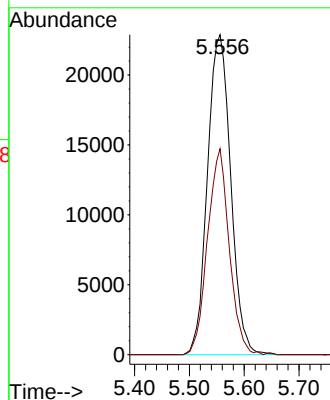
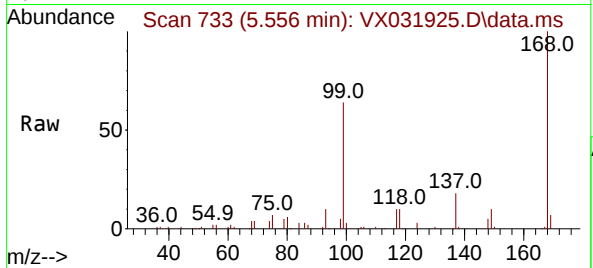




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

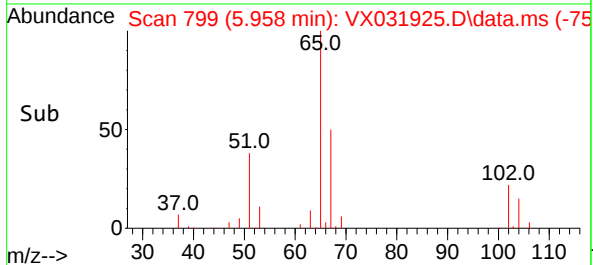
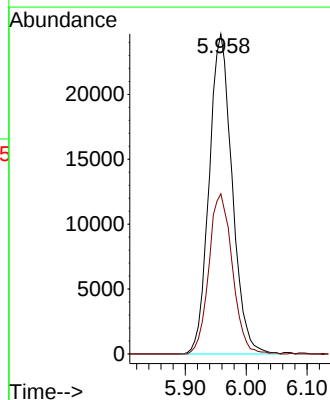
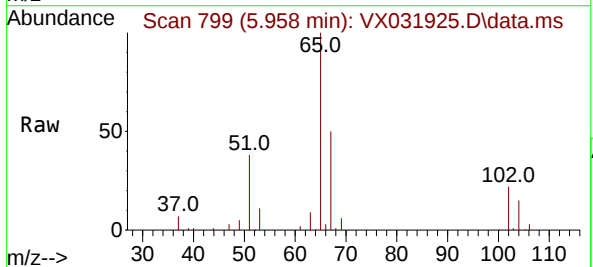
Instrument :
MSVOA_X
ClientSampleId :
265393-5

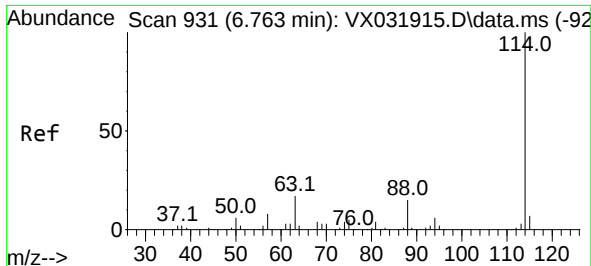
Tgt Ion:168 Resp: 67467
Ion Ratio Lower Upper
168 100
99 64.3 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 46.439 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

Tgt Ion: 65 Resp: 64705
Ion Ratio Lower Upper
65 100
67 51.0 0.0 102.4

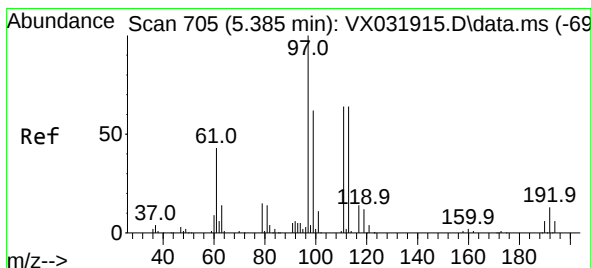
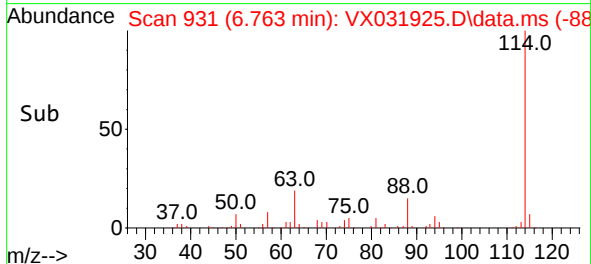
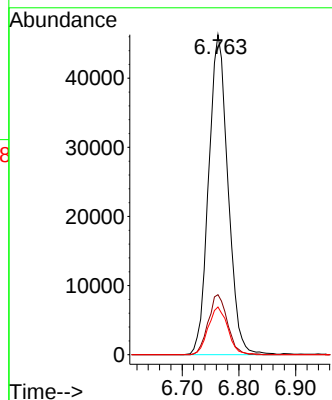
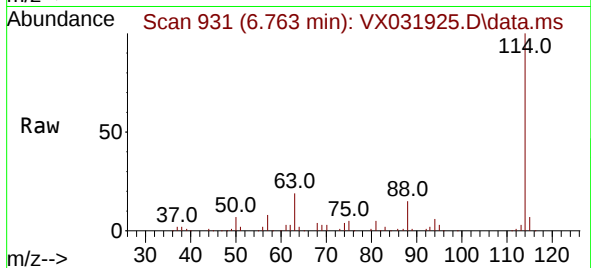




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VX031925.D
 Acq: 06 Oct 2022 18:09

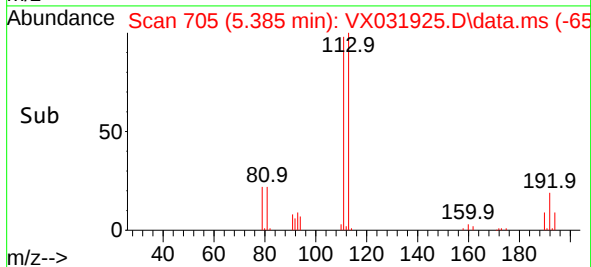
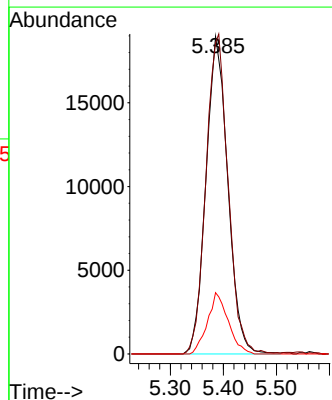
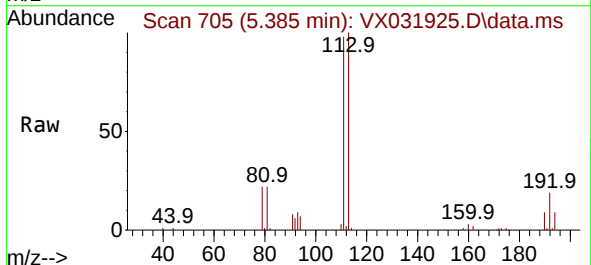
Instrument :
 MSVOA_X
 ClientSampleId :
 265393-5

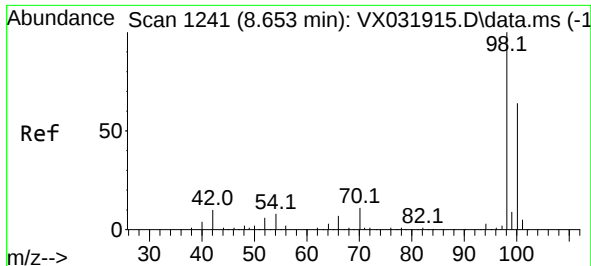
Tgt Ion:114 Resp: 109677
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 42.6
 88 14.9 0.0 33.0



#35
 Dibromofluoromethane
 Concen: 43.753 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX031925.D
 Acq: 06 Oct 2022 18:09

Tgt Ion:113 Resp: 54318
 Ion Ratio Lower Upper
 113 100
 111 101.8 82.4 123.6
 192 18.3 14.1 21.1

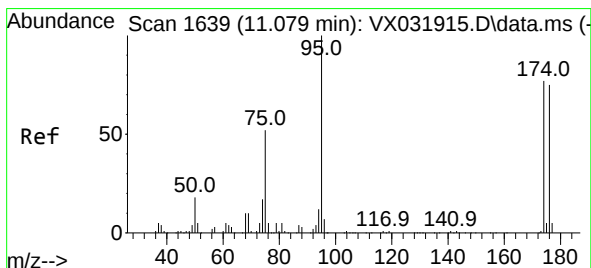
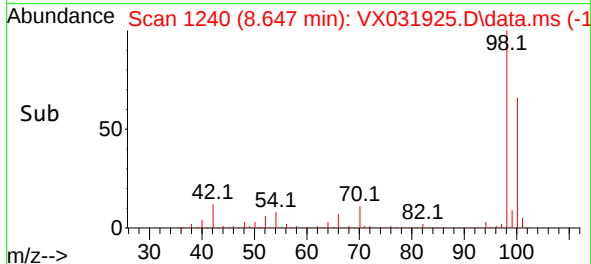
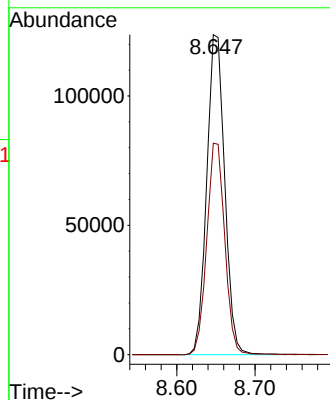
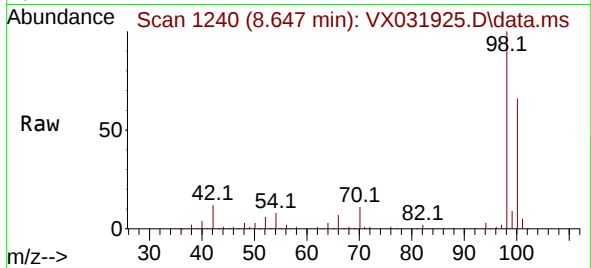




#50
Toluene-d8
Concen: 44.055 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

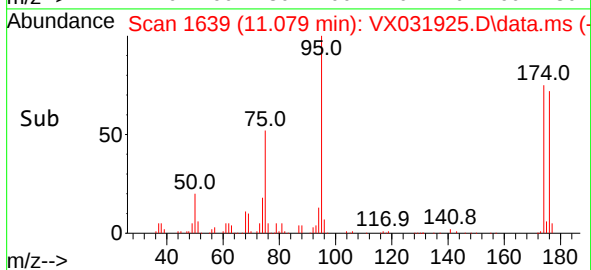
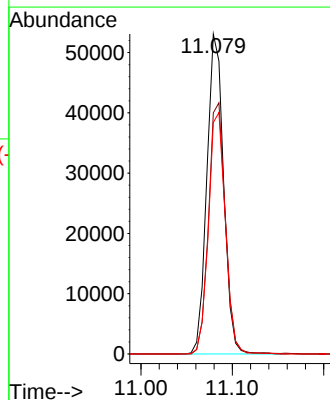
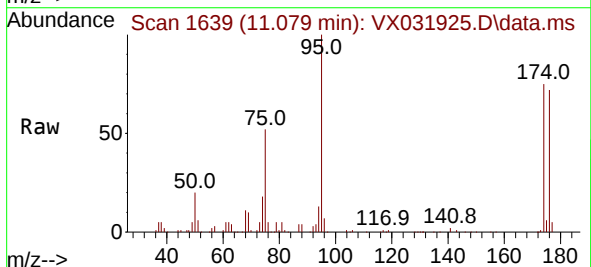
Instrument :
MSVOA_X
ClientSampleId :
265393-5

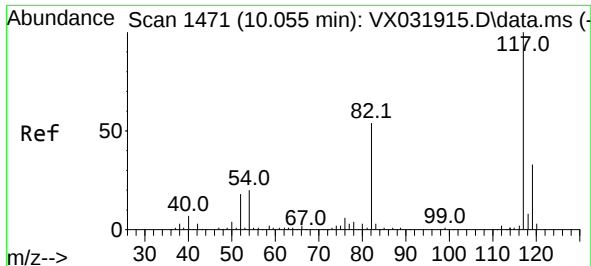
Tgt Ion: 98 Resp: 196804
Ion Ratio Lower Upper
98 100
100 66.1 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 42.591 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

Tgt Ion: 95 Resp: 67264
Ion Ratio Lower Upper
95 100
174 79.1 0.0 153.2
176 76.2 0.0 144.0

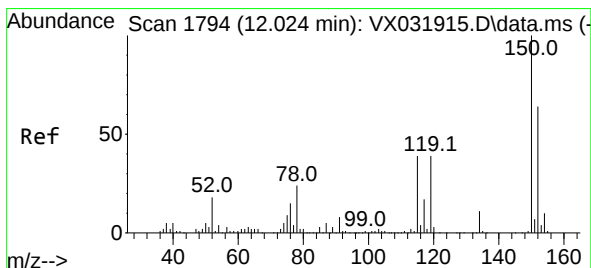
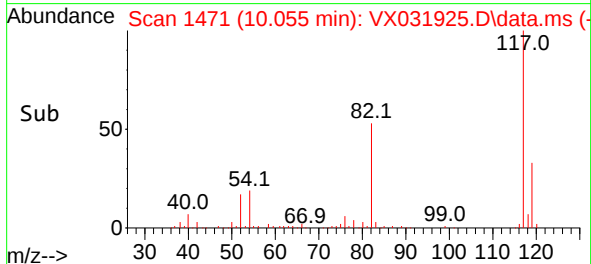
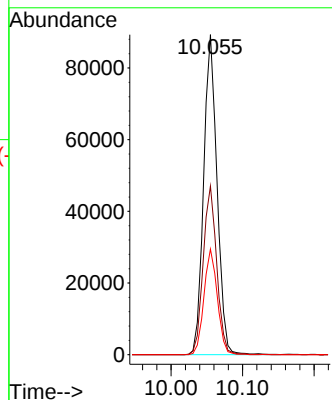
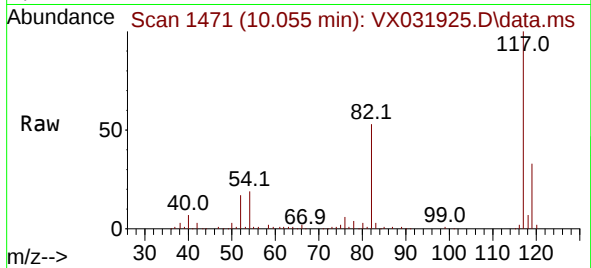




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

Instrument :
MSVOA_X
ClientSampleId :
265393-5

Tgt Ion:117 Resp: 116359
Ion Ratio Lower Upper
117 100
82 52.7 46.8 70.2
119 33.0 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031925.D
Acq: 06 Oct 2022 18:09

Tgt Ion:152 Resp: 71805
Ion Ratio Lower Upper
152 100
115 59.9 43.4 130.1
150 157.4 0.0 346.8

