

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062423\
 Data File : VX036305.D
 Acq On : 24 Jun 2023 12:43
 Operator : JC/MD
 Sample : 03379-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 230621026-03-TRIP-BLANK

Quant Time: Jun 26 03:23:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	209677	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	365652	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	326813	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	154204	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	144773	48.168	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.340%
35) Dibromofluoromethane	5.391	113	112371	46.607	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.220%
50) Toluene-d8	8.647	98	423957	47.080	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.160%
62) 4-Bromofluorobenzene	11.079	95	150971	47.596	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.200%

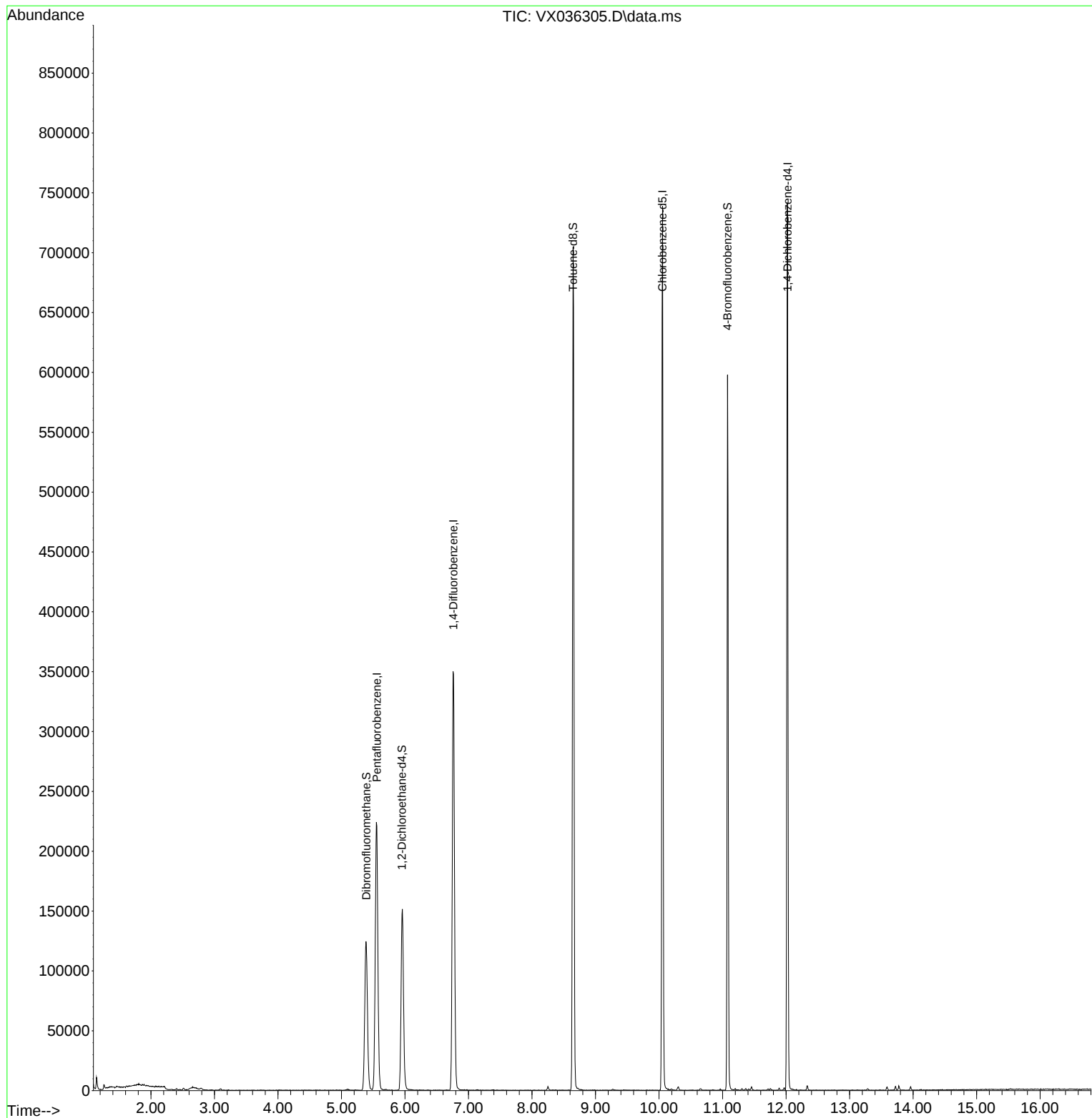
Target Compounds	Qvalue

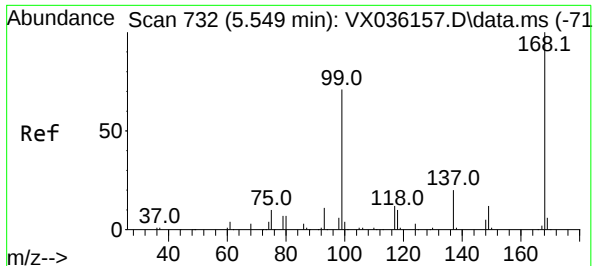
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062423\
Data File : VX036305.D
Acq On : 24 Jun 2023 12:43
Operator : JC/MD
Sample : 03379-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
230621026-03-TRIP-BLANK

Quant Time: Jun 26 03:23:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 2023
Response via : Initial Calibration

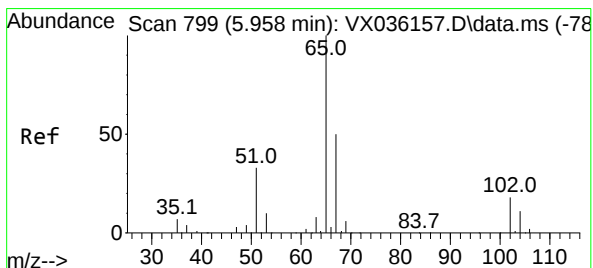
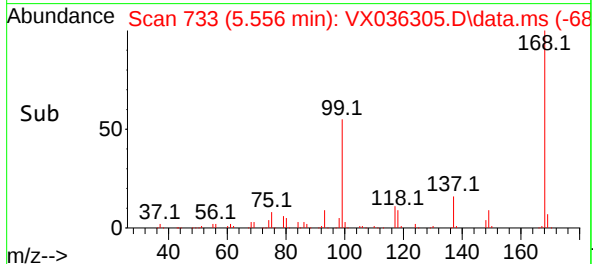
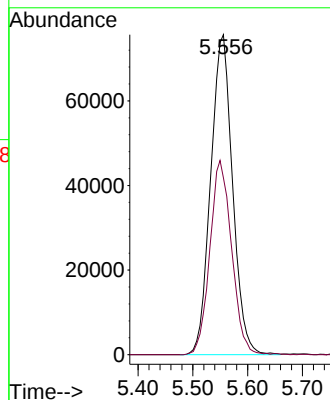
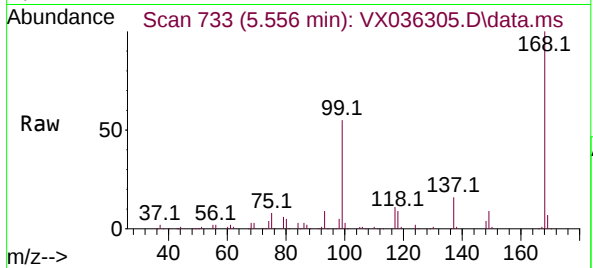




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

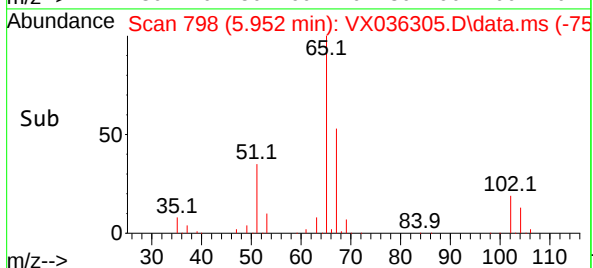
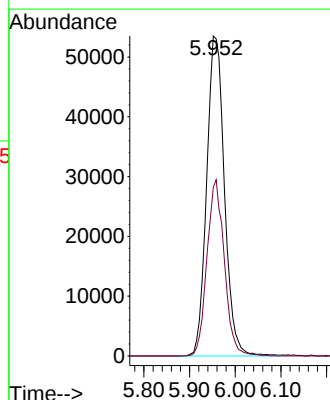
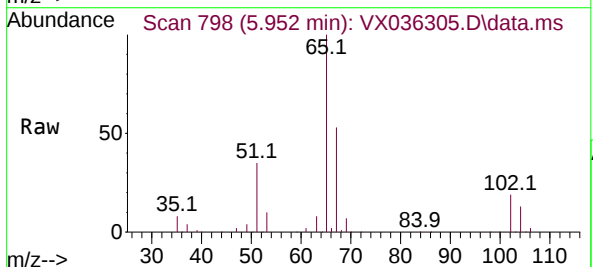
Instrument :
MSVOA_X
ClientSampleId :
230621026-03-TRIP-BLANK

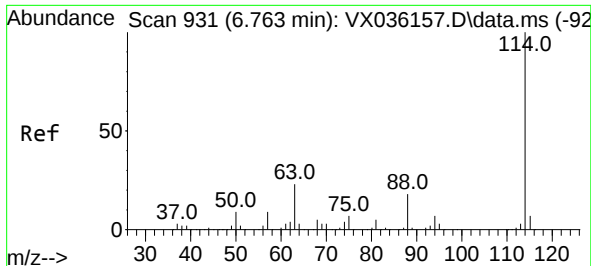
Tgt Ion:168 Resp: 209677
Ion Ratio Lower Upper
168 100
99 55.3 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 48.168 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

Tgt Ion: 65 Resp: 144773
Ion Ratio Lower Upper
65 100
67 53.6 0.0 100.2

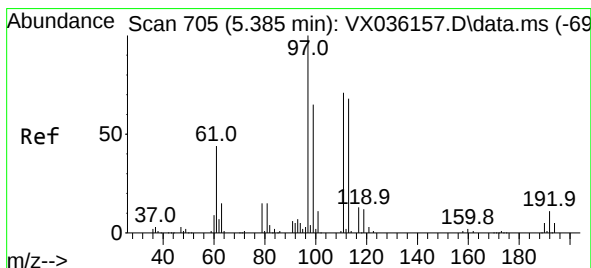
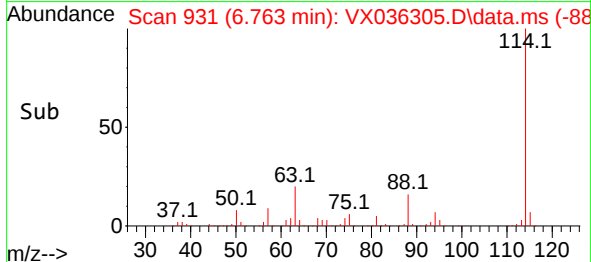
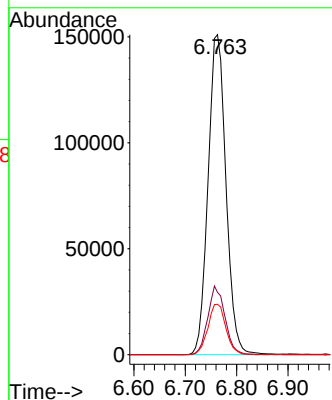
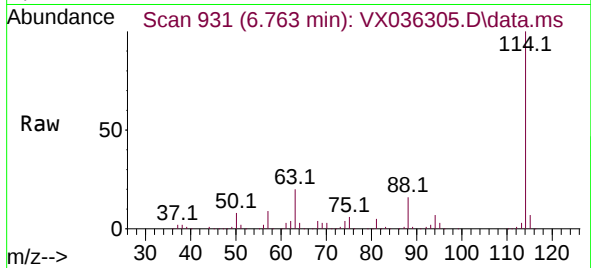




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

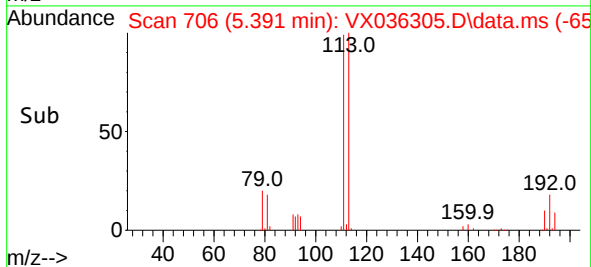
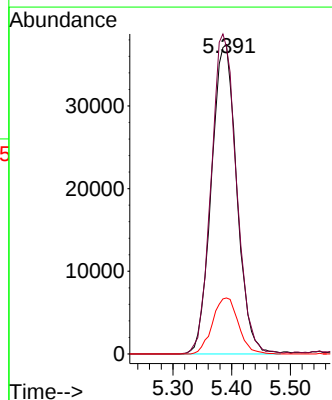
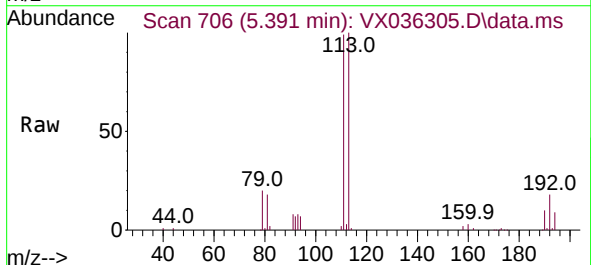
Instrument :
MSVOA_X
ClientSampleId :
230621026-03-TRIP-BLANK

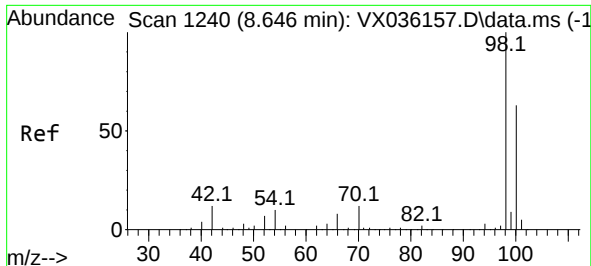
Tgt Ion:114 Resp: 365652
Ion Ratio Lower Upper
114 100
63 19.5 0.0 45.0
88 15.8 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.607 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

Tgt Ion:113 Resp: 112371
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 18.5 13.3 19.9

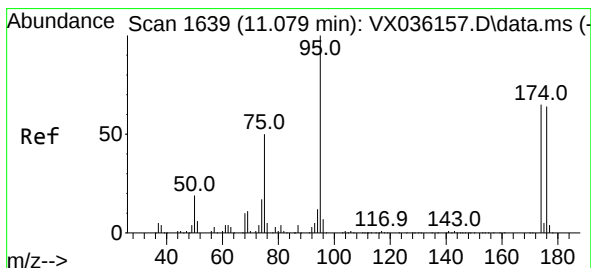
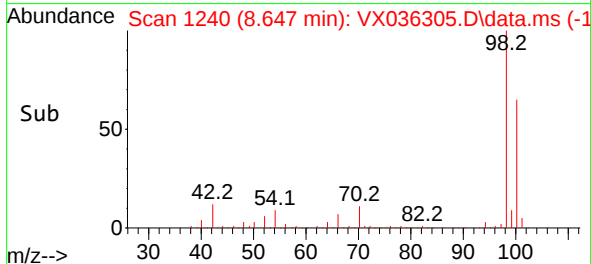
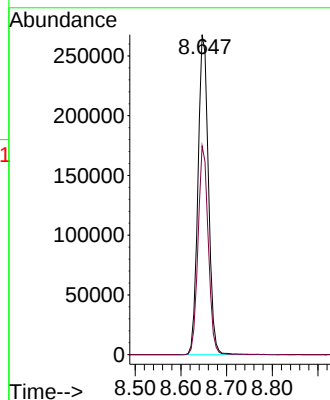
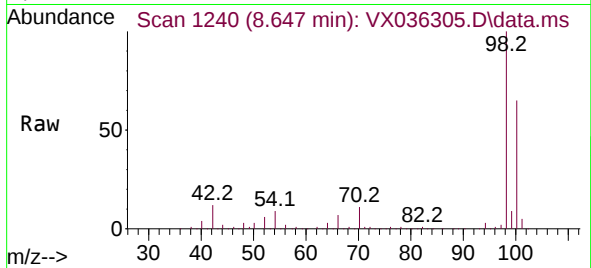




#50
Toluene-d8
Concen: 47.080 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

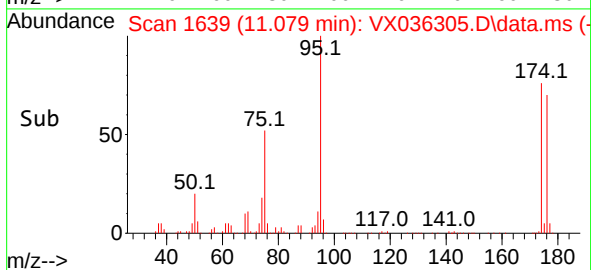
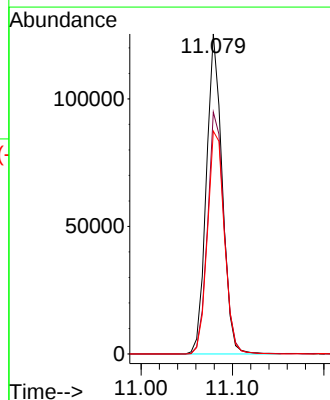
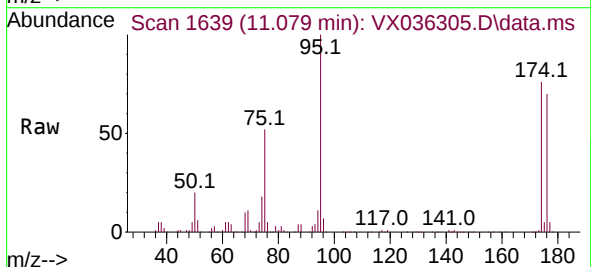
Instrument :
MSVOA_X
ClientSampleId :
230621026-03-TRIP-BLANK

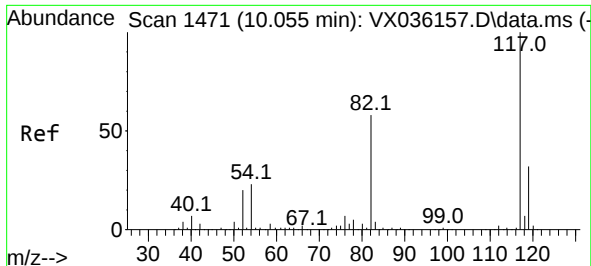
Tgt Ion: 98 Resp: 423957
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 47.596 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

Tgt Ion: 95 Resp: 150971
Ion Ratio Lower Upper
95 100
174 78.6 0.0 135.6
176 74.4 0.0 131.0

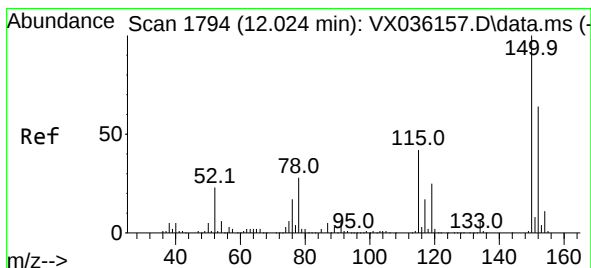
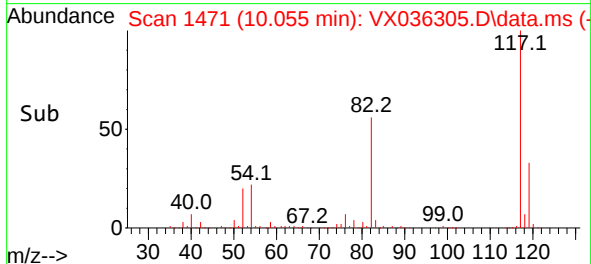
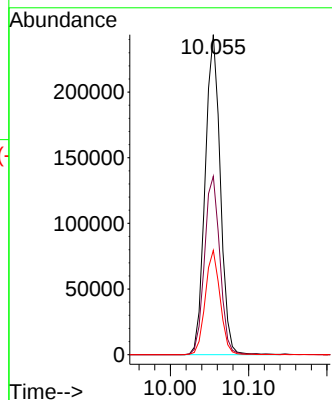
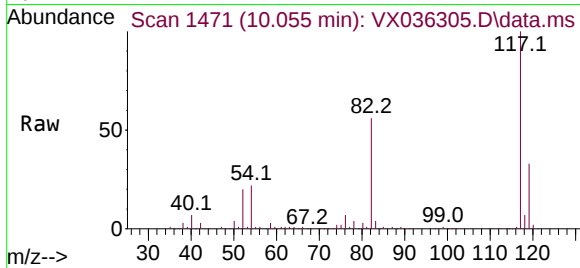




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

Instrument :
MSVOA_X
ClientSampleId :
230621026-03-TRIP-BLANK

Tgt Ion:117 Resp: 326813
Ion Ratio Lower Upper
117 100
82 55.8 46.2 69.4
119 32.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX036305.D
Acq: 24 Jun 2023 12:43

Tgt Ion:152 Resp: 154204
Ion Ratio Lower Upper
152 100
115 60.1 43.3 129.9
150 156.5 0.0 345.0

