

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062424\
 Data File : VX042006.D
 Acq On : 24 Jun 2024 15:53
 Operator : JC/MD
 Sample : P3030-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 240620002-11-TRIP-BLANK

Quant Time: Jun 25 06:44:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Jun 15 04:02:59 2024
 Response via : Initial Calibration

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

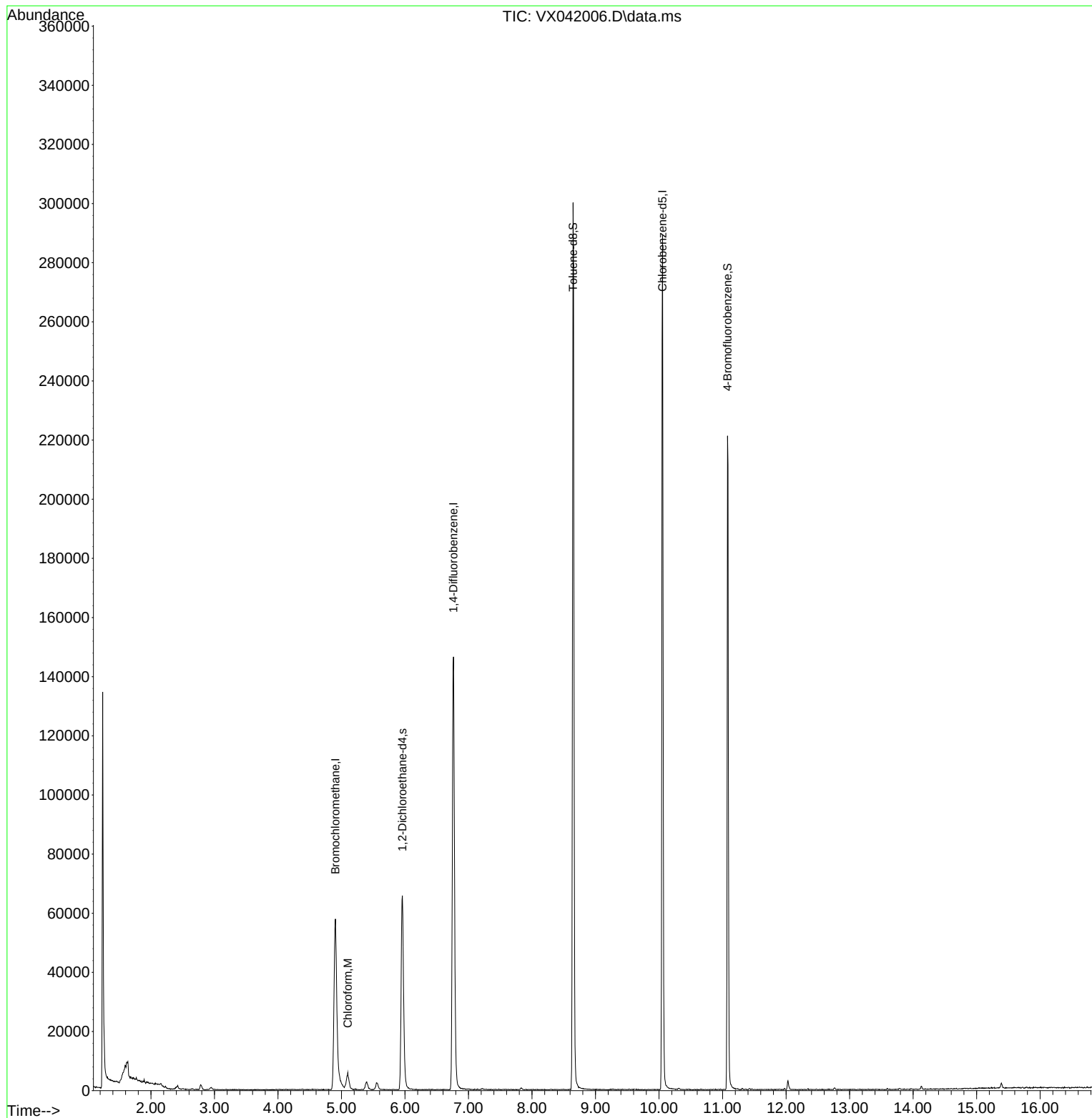
Internal Standards						
1) Bromochloromethane	4.904	128	29849	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	162266	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	144451	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	62254	30.297	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.000%
60) 4-Bromofluorobenzene	11.079	95	59788	26.739	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	89.133%
63) Toluene-d8	8.647	98	186949	30.250	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	100.833%
Target Compounds						
25) Chloroform	5.099	83	6639	2.008	ug/l	Qvalue 95

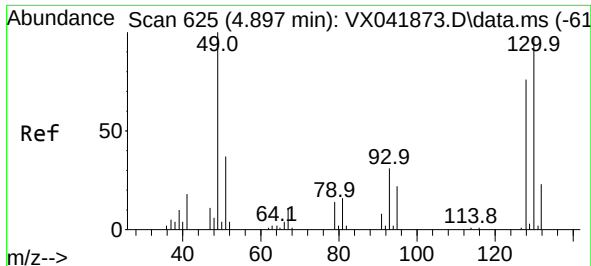
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062424\
Data File : VX042006.D
Acq On : 24 Jun 2024 15:53
Operator : JC/MD
Sample : P3030-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
240620002-11-TRIP-BLANK

Quant Time: Jun 25 06:44:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061424W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Jun 15 04:02:59 2024
Response via : Initial Calibration

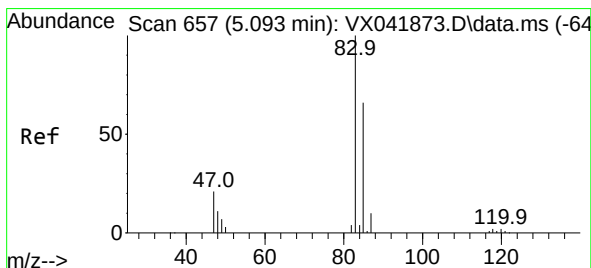
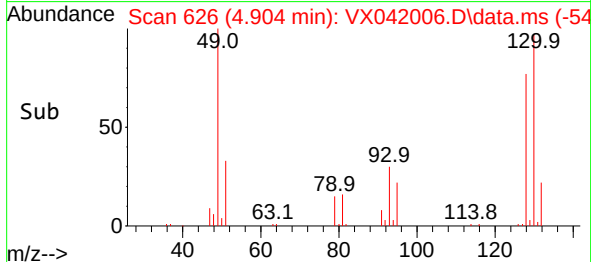
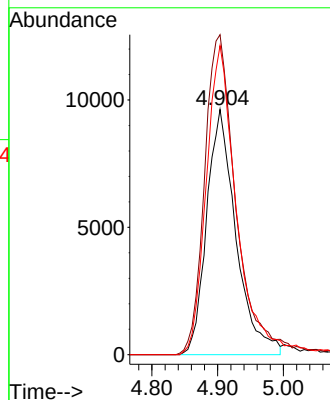
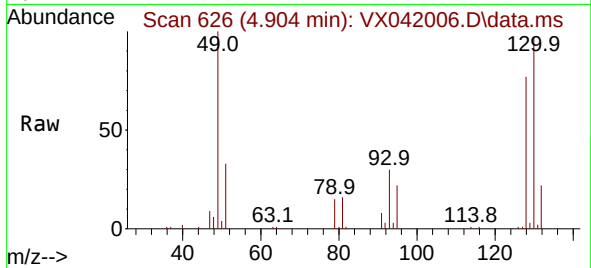




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.904 min Scan# 61
Delta R.T. 0.007 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

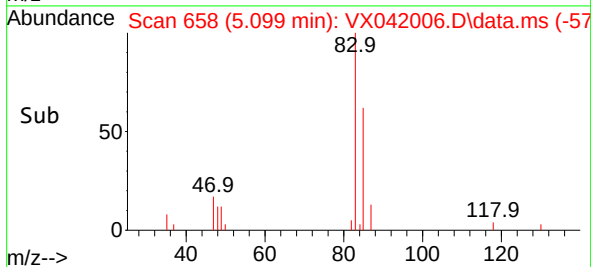
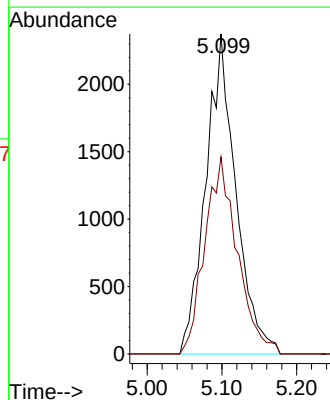
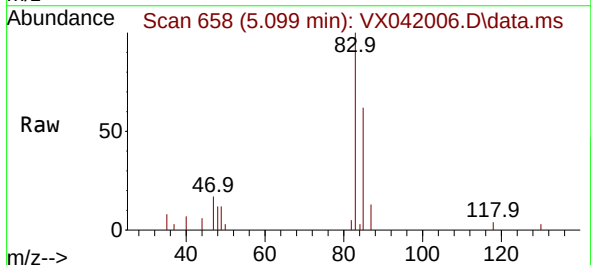
Instrument :
MSVOA_X
ClientSampleId :
240620002-11-TRIP-BLANK

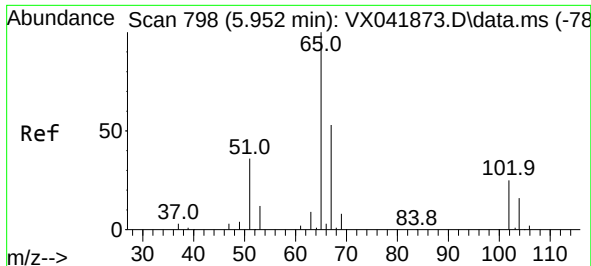
Tgt Ion:128 Resp: 29849
Ion Ratio Lower Upper
128 100
49 137.3 0.0 338.5
130 128.4 0.0 324.5



#25
Chloroform
Concen: 2.008 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

Tgt Ion: 83 Resp: 6639
Ion Ratio Lower Upper
83 100
85 61.6 52.7 79.1

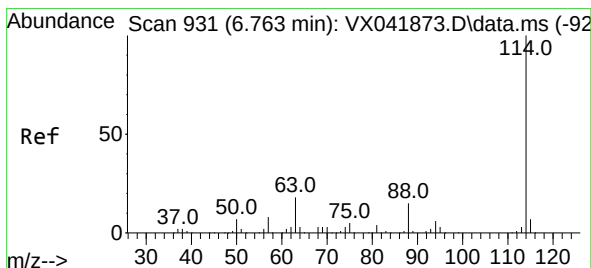
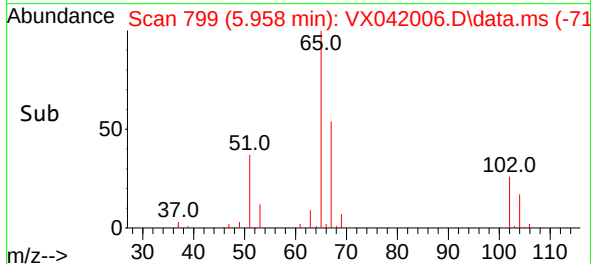
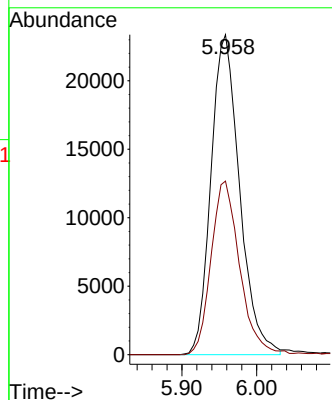
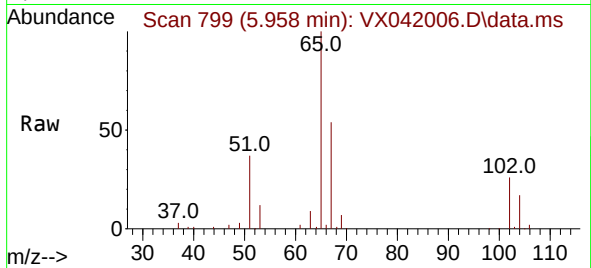




#27
1,2-Dichloroethane-d4
Concen: 30.297 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

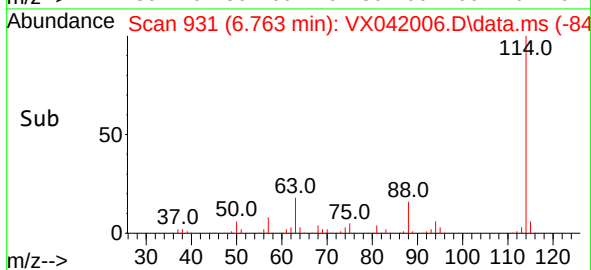
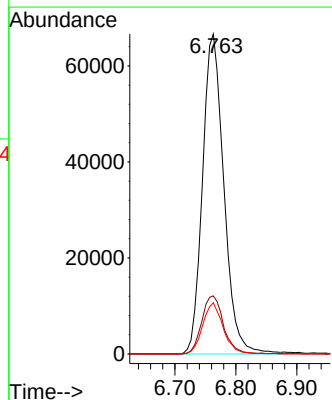
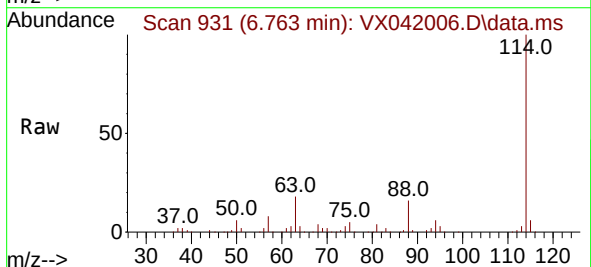
Instrument :
MSVOA_X
ClientSampleId :
240620002-11-TRIP-BLANK

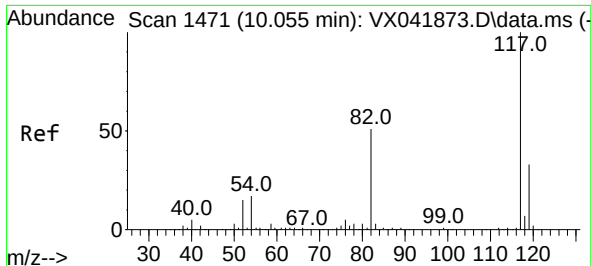
Tgt Ion: 65 Resp: 62254
Ion Ratio Lower Upper
65 100
67 53.9 43.4 65.0



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

Tgt Ion: 114 Resp: 162266
Ion Ratio Lower Upper
114 100
63 18.4 14.6 21.8
88 15.3 11.8 17.8

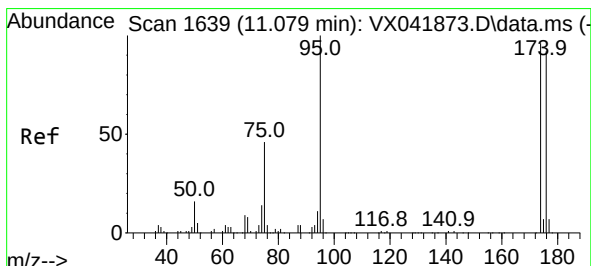
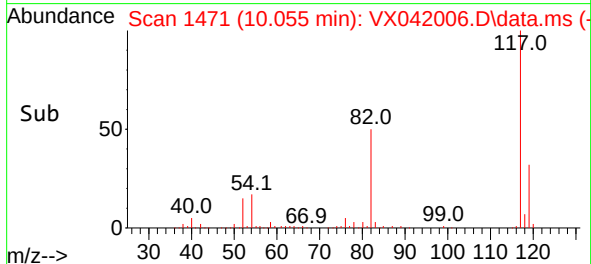
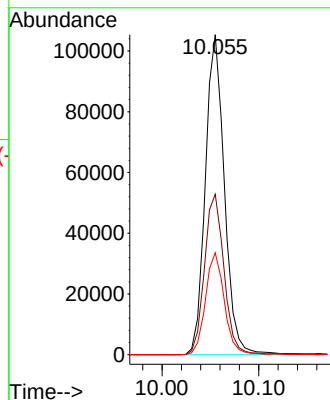
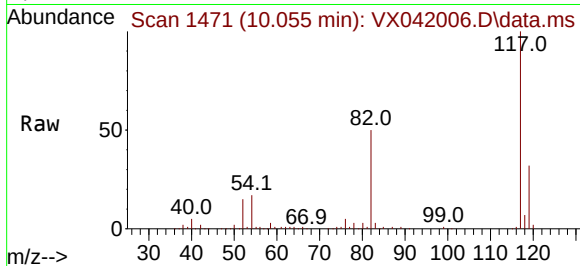




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

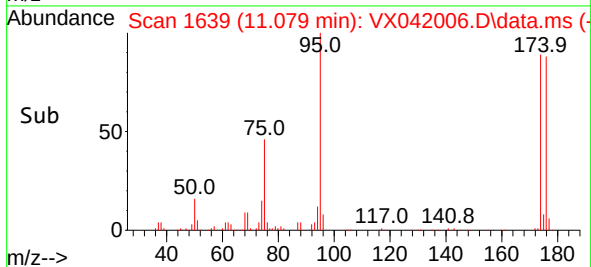
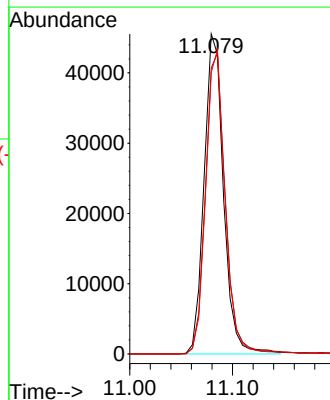
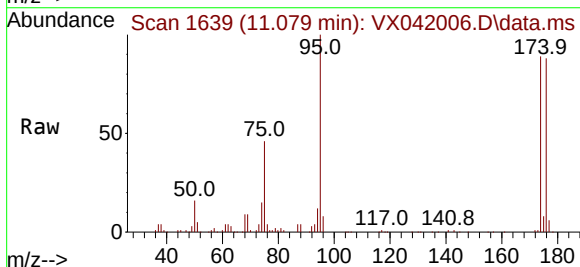
Instrument :
MSVOA_X
ClientSampleId :
240620002-11-TRIP-BLANK

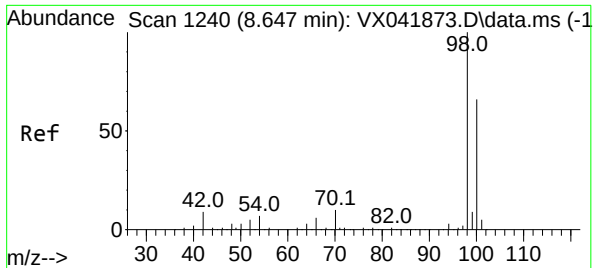
Tgt Ion:	117	Resp:	144451
Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.1	61.7
119	31.5	26.1	39.1



#60
4-Bromofluorobenzene
Concen: 26.739 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042006.D
Acq: 24 Jun 2024 15:53

Tgt Ion:	95	Resp:	59788
Ion	Ratio	Lower	Upper
95	100		
174	96.7	78.9	118.3
176	94.8	77.1	115.7





#63
 Toluene-d8
 Concen: 30.250 ug/l
 RT: 8.647 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX042006.D
 Acq: 24 Jun 2024 15:53

Instrument : MSVOA_X
 ClientSampleId : 240620002-11-TRIP-BLANK

Tgt Ion: 98 Resp: 186949
 Ion Ratio Lower Upper
 98 100
 100 65.8 52.7 79.1

