

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
 Data File : VX024059.D
 Acq On : 01 Sep 2021 12:40
 Operator : JC/MD
 Sample : M3610-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YORK-ST-MH-1

Quant Time: Sep 02 07:08:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Aug 03 12:05:42 2021
 Response via : Initial Calibration

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

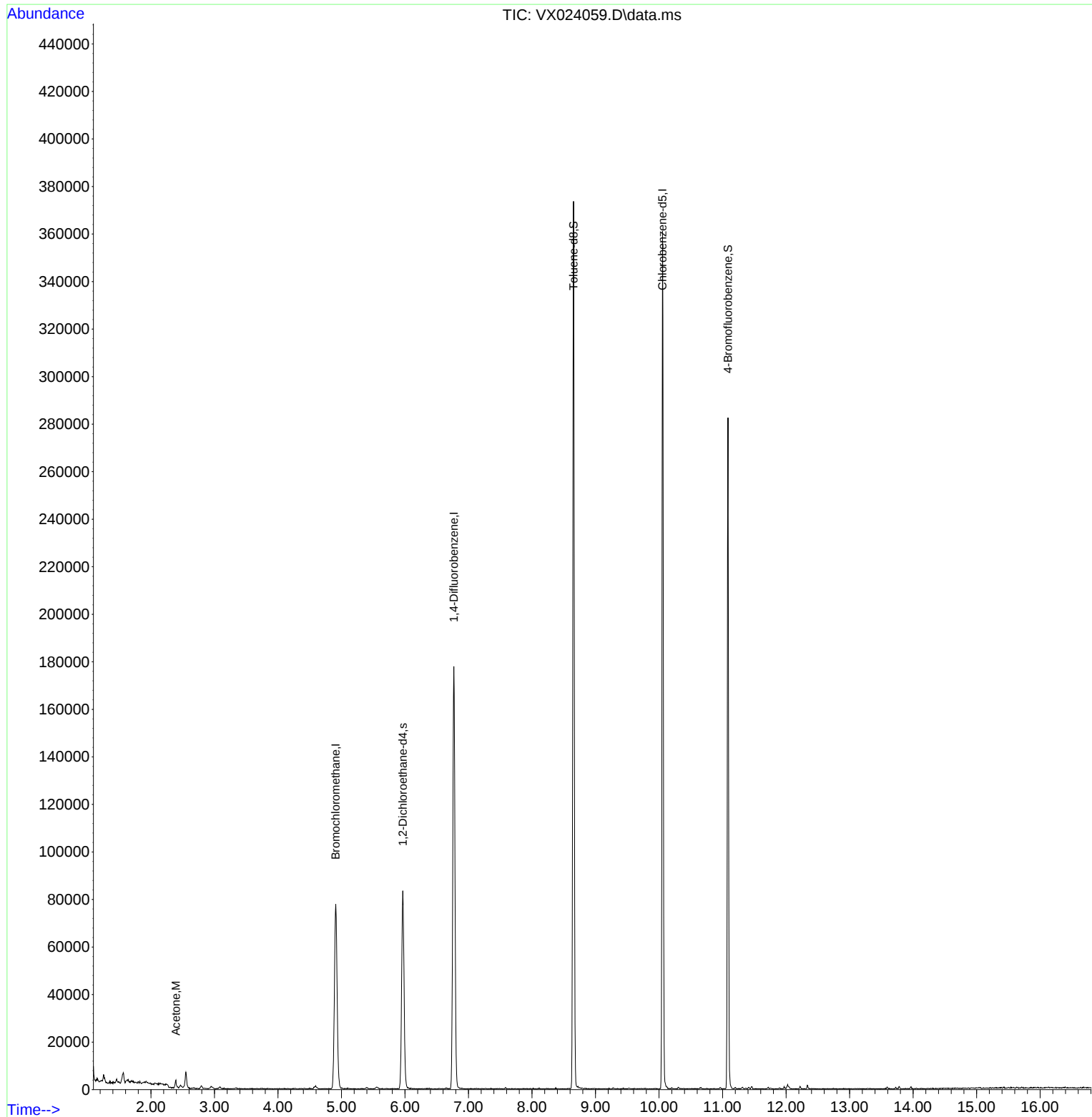
Internal Standards						
1) Bromochloromethane	4.910	128	31221	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	173344	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	155850	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	82488	34.164	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	113.867%#
60) 4-Bromofluorobenzene	11.085	95	70673	27.685	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	92.300%
63) Toluene-d8	8.653	98	209538	29.874	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	99.567%
Target Compounds						
15) Acetone	2.392	58	891	2.464	ug/l	Qvalue 76

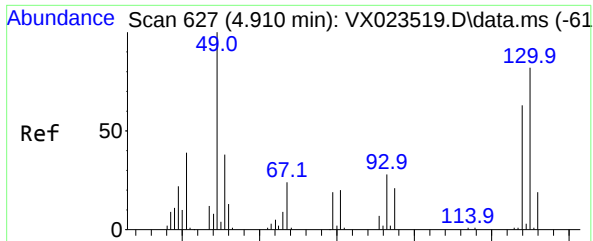
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
Data File : VX024059.D
Acq On : 01 Sep 2021 12:40
Operator : JC/MD
Sample : M3610-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YORK-ST-MH-1

Quant Time: Sep 02 07:08:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Tue Aug 03 12:05:42 2021
Response via : Initial Calibration

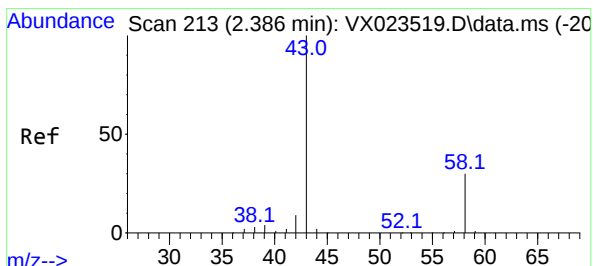
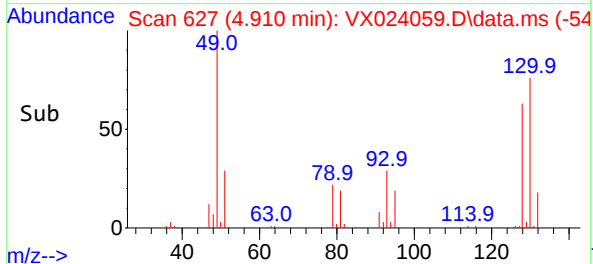
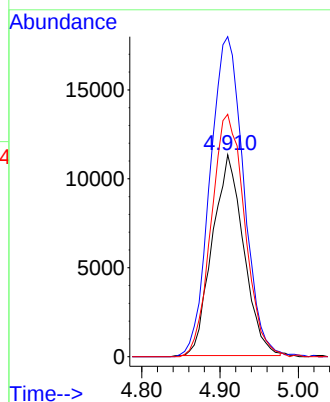
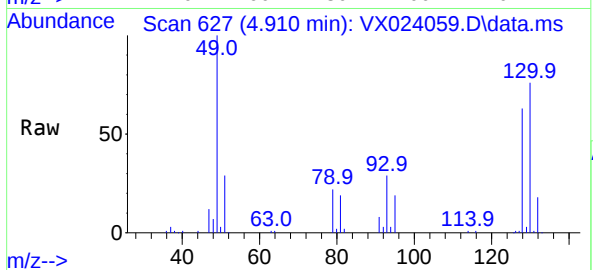




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

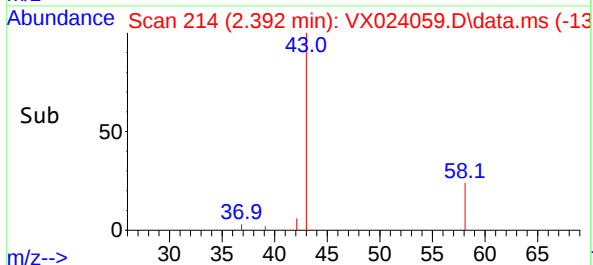
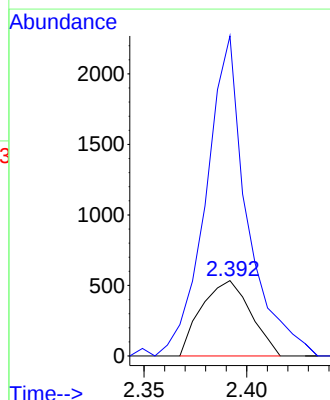
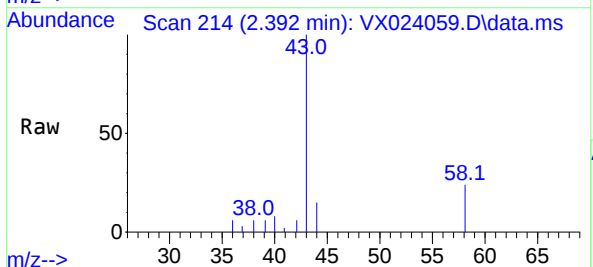
Instrument :
MSVOA_X
ClientSampleId :
YORK-ST-MH-1

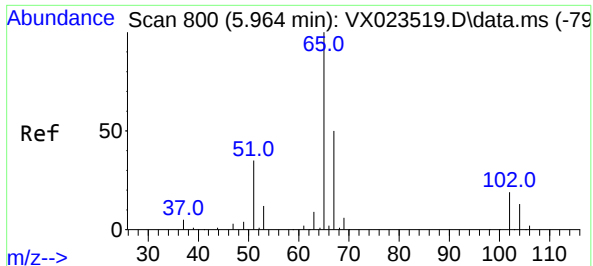
Tgt Ion:128 Resp: 31221
Ion Ratio Lower Upper
128 100
49 171.4 0.0 402.5
130 129.7 0.0 326.5



#15
Acetone
Concen: 2.464 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

Tgt Ion: 58 Resp: 891
Ion Ratio Lower Upper
58 100
43 383.3 266.6 400.0

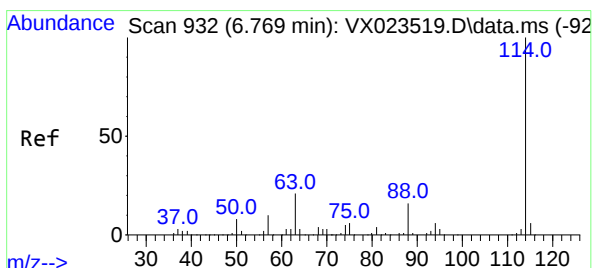
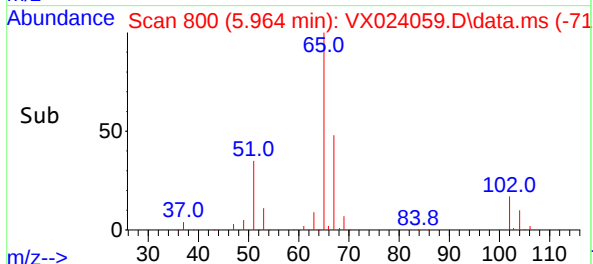
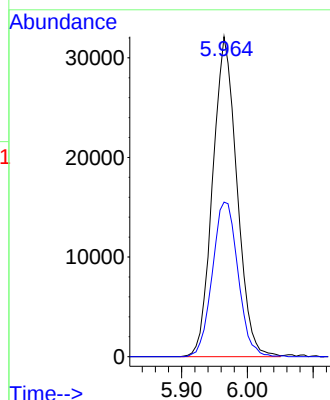
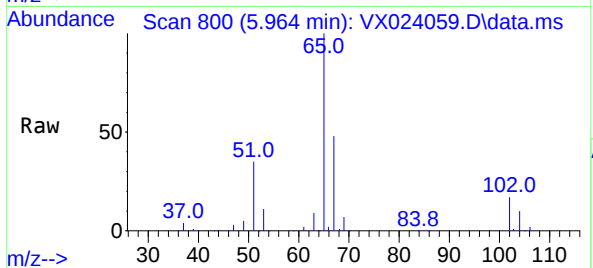




#27
1,2-Dichloroethane-d4
Concen: 34.164 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

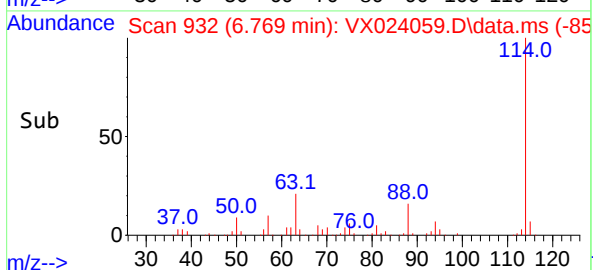
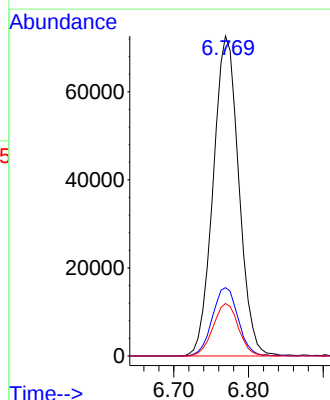
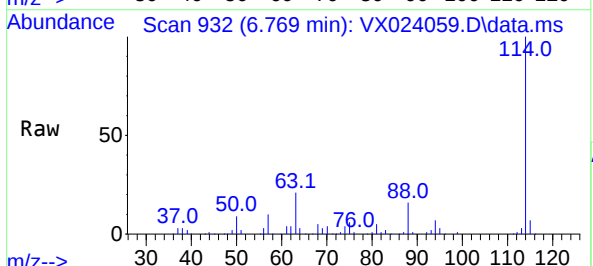
Instrument :
MSVOA_X
ClientSampleId :
YORK-ST-MH-1

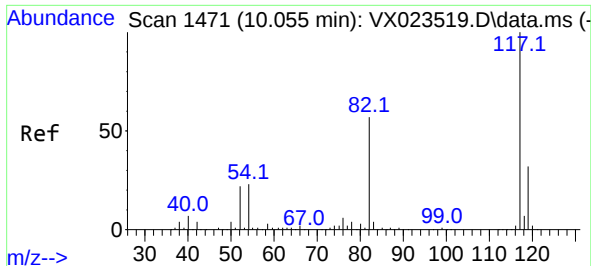
Tgt Ion: 65 Resp: 82488
Ion Ratio Lower Upper
65 100
67 51.0 42.4 63.6



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

Tgt Ion: 114 Resp: 173344
Ion Ratio Lower Upper
114 100
63 21.5 16.4 24.6
88 16.2 12.7 19.1

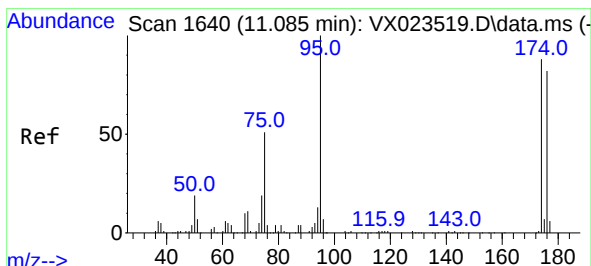
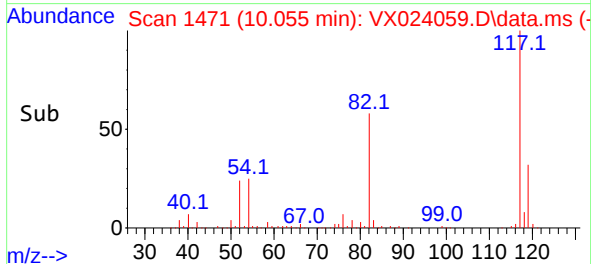
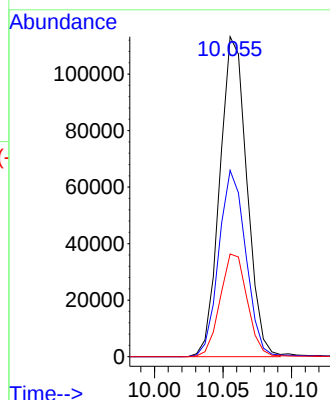
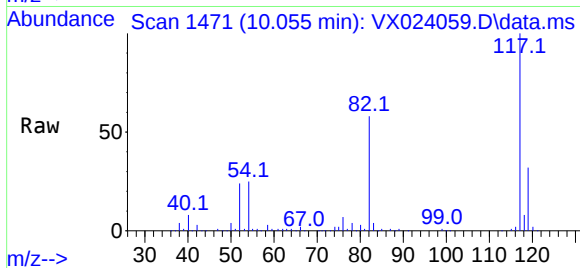




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

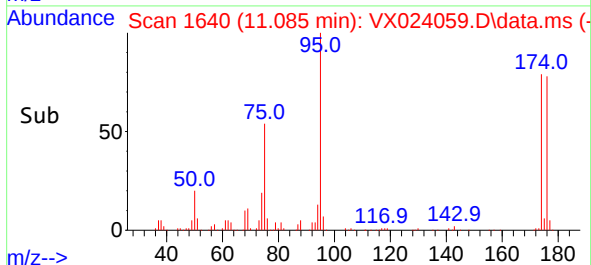
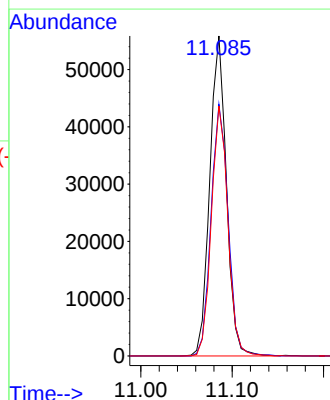
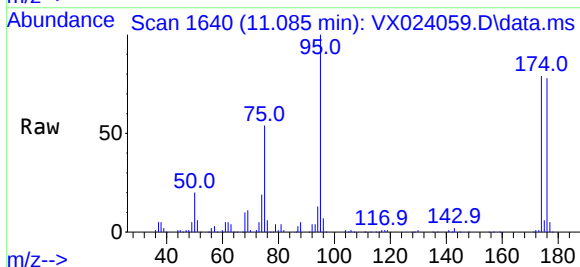
Instrument :
MSVOA_X
ClientSampleId :
YORK-ST-MH-1

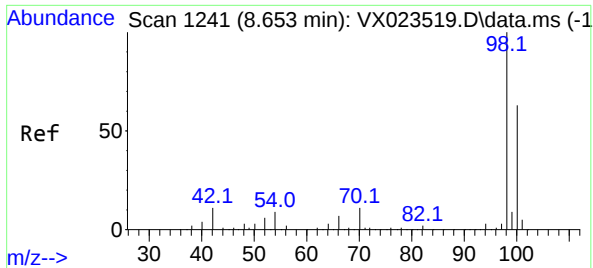
Tgt Ion:117 Resp: 155850
Ion Ratio Lower Upper
117 100
82 58.3 45.0 67.4
119 32.2 26.2 39.2



#60
4-Bromofluorobenzene
Concen: 27.685 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

Tgt Ion: 95 Resp: 70673
Ion Ratio Lower Upper
95 100
174 80.7 63.5 95.3
176 77.5 63.0 94.4





#63
Toluene-d8
Concen: 29.874 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024059.D
Acq: 01 Sep 2021 12:40

Instrument :
MSVOA_X
ClientSampleId :
YORK-ST-MH-1

Tgt Ion: 98 Resp: 209538
Ion Ratio Lower Upper
98 100
100 64.6 51.4 77.0

