

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110421\
 Data File : VX025075.D
 Acq On : 04 Nov 2021 17:21
 Operator : JC/MD
 Sample : M4527-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 001-WILLETS-PT-BLVD(NOV)

Quant Time: Nov 07 00:03:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X110421W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Nov 03 23:52:56 2021
 Response via : Initial Calibration

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

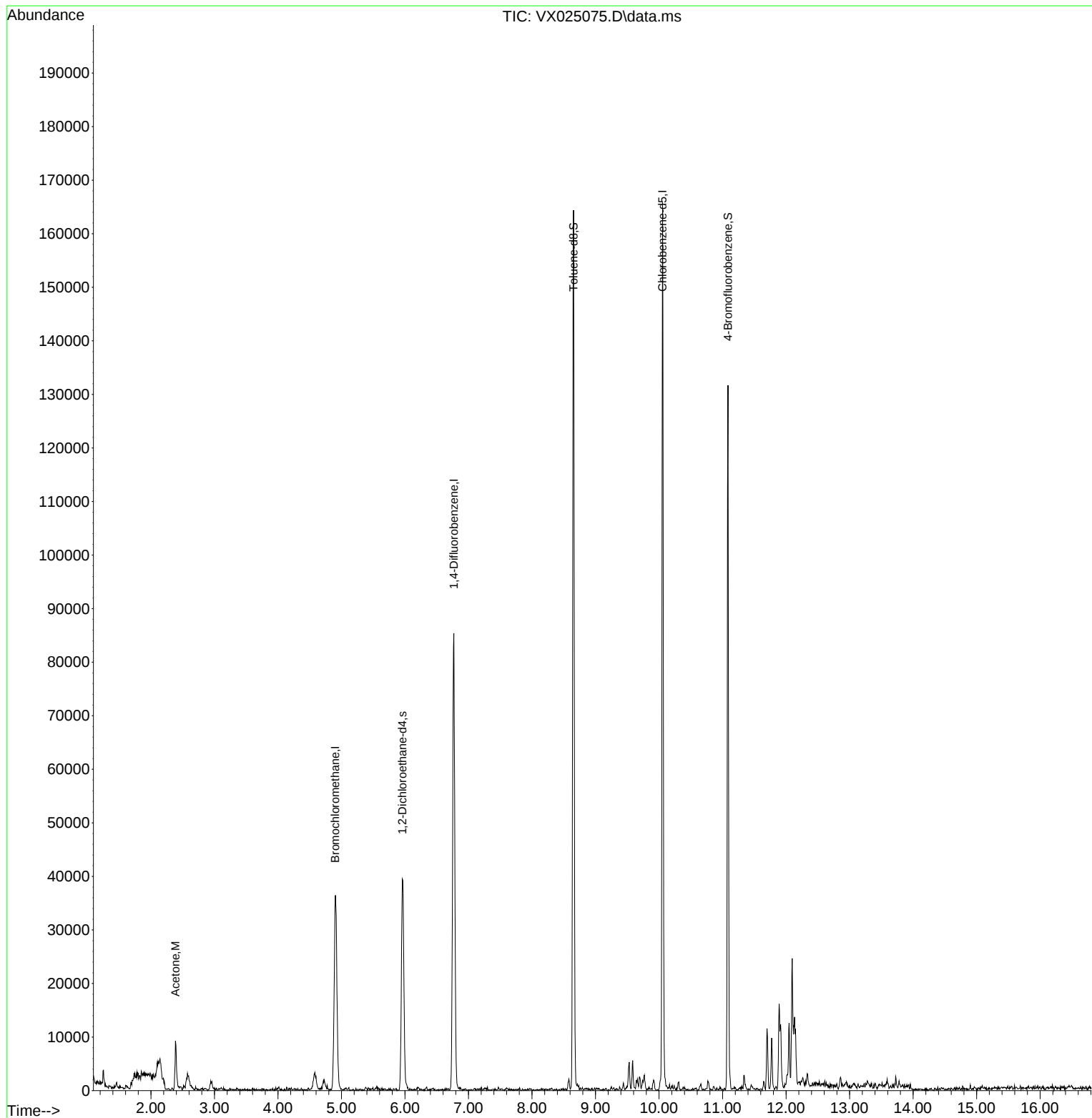
Internal Standards						
1) Bromochloromethane	4.897	128	7432	30.000	ug/l	-0.01
28) 1,4-Difluorobenzene	6.769	114	83551	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	73168	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	44402	62.600	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	208.667%#
60) 4-Bromofluorobenzene	11.085	95	35989	26.958	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	89.867%
63) Toluene-d8	8.653	98	100514	29.744	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	99.133%
Target Compounds						
15) Acetone	2.386	58	3013	45.524	ug/l	Qvalue # 63

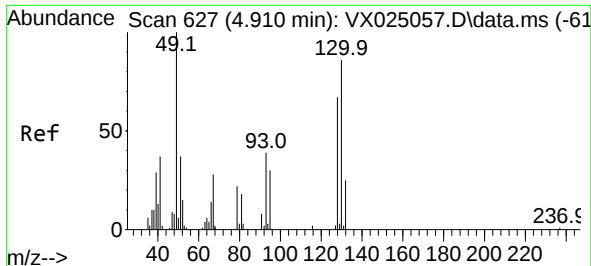
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110421\
Data File : VX025075.D
Acq On : 04 Nov 2021 17:21
Operator : JC/MD
Sample : M4527-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001-WILLETS-PT-BLVD(NOV)

Quant Time: Nov 07 00:03:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X110421W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Nov 03 23:52:56 2021
Response via : Initial Calibration

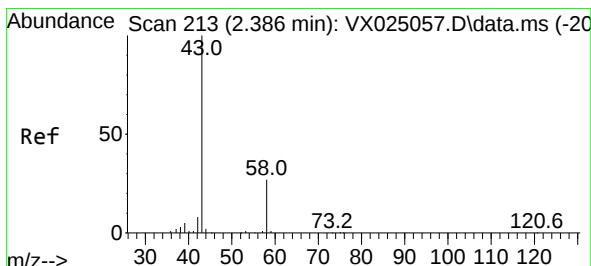
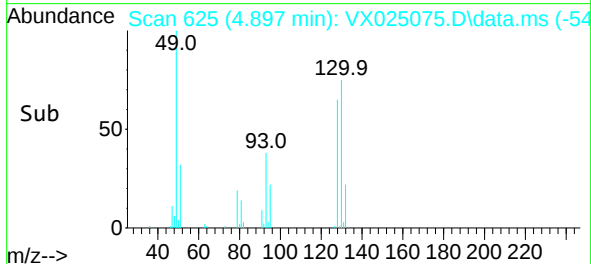
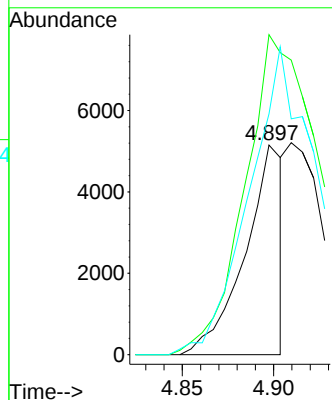
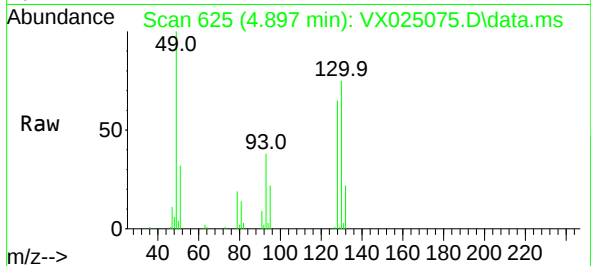




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.897 min Scan# 61
Delta R.T. -0.013 min
Lab File: VX025075.D
Acq: 04 Nov 2021 17:21

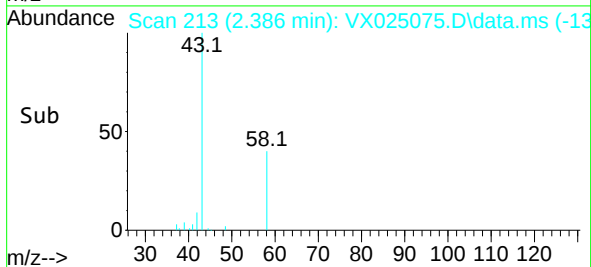
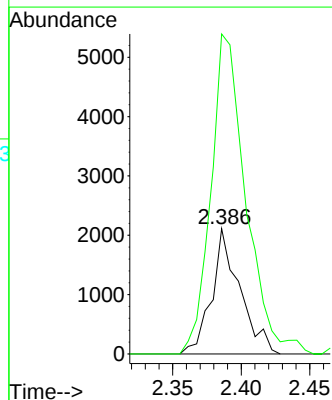
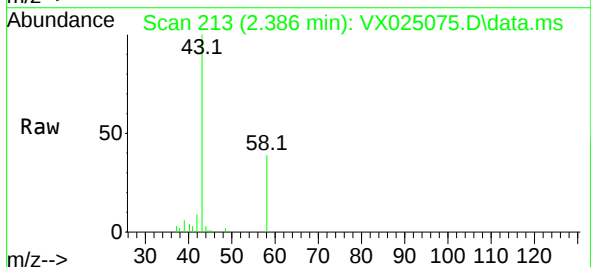
Instrument :
MSVOA_X
ClientSampleId :
001-WILLETS-PT-BLVD(NOV)

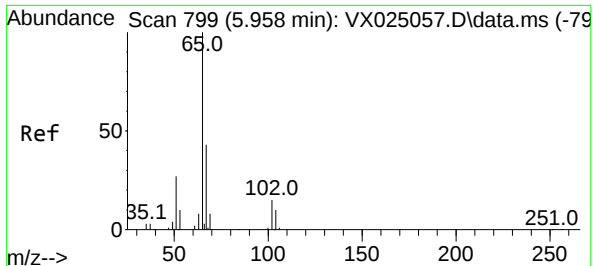
Tgt Ion:128 Resp: 7432
Ion Ratio Lower Upper
128 100
49 302.7 0.0 402.5
130 268.0 0.0 326.5



#15
Acetone
Concen: 45.524 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX025075.D
Acq: 04 Nov 2021 17:21

Tgt Ion: 58 Resp: 3013
Ion Ratio Lower Upper
58 100
43 255.4 266.6 400.0#

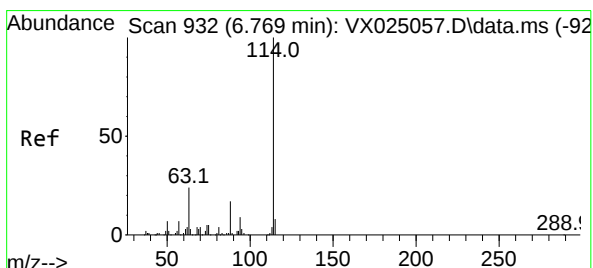
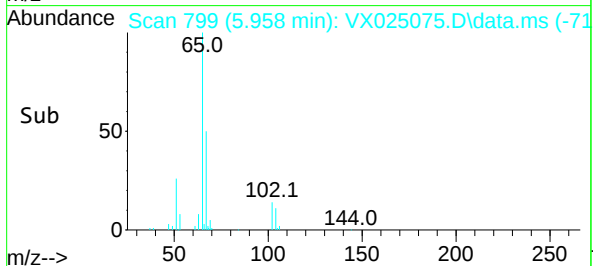
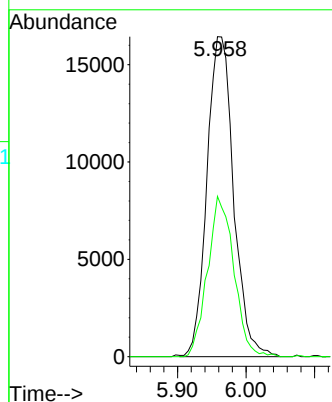
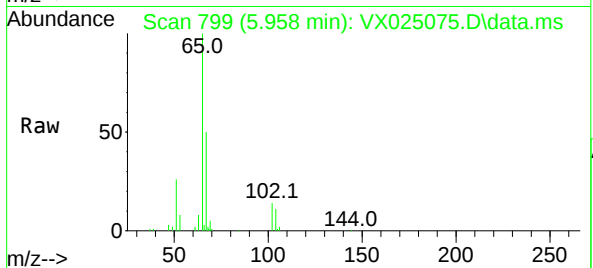




#27
 1,2-Dichloroethane-d4
 Concen: 62.600 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX025075.D
 Acq: 04 Nov 2021 17:21

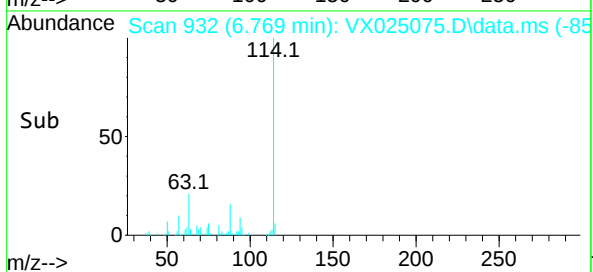
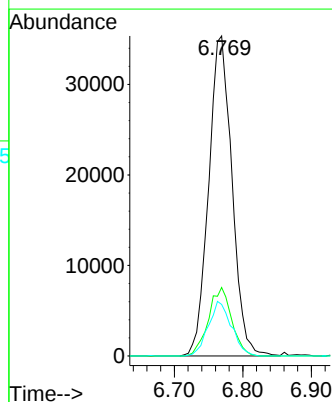
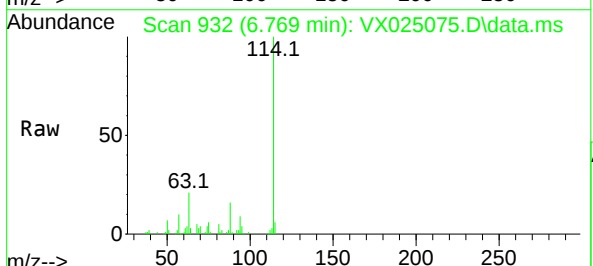
Instrument :
 MSVOA_X
 ClientSampleId :
 001-WILLETS-PT-BLVD(NOV)

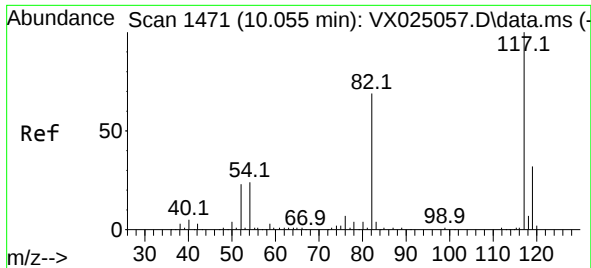
Tgt Ion: 65 Resp: 44402
 Ion Ratio Lower Upper
 65 100
 67 49.3 42.4 63.6



#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX025075.D
 Acq: 04 Nov 2021 17:21

Tgt Ion: 114 Resp: 83551
 Ion Ratio Lower Upper
 114 100
 63 21.3 16.4 24.6
 88 16.9 12.7 19.1

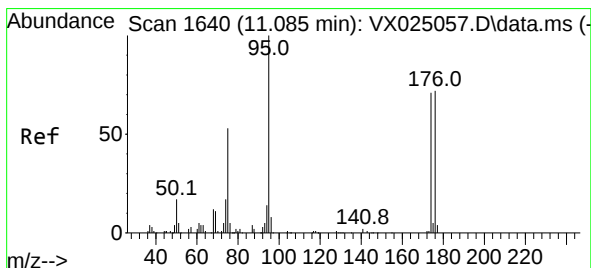
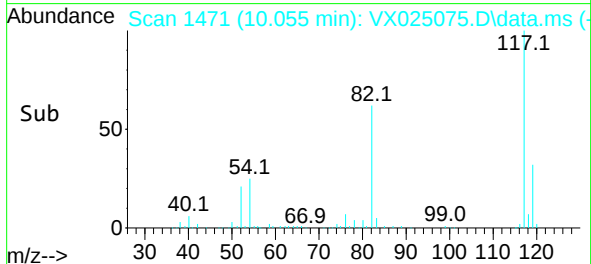
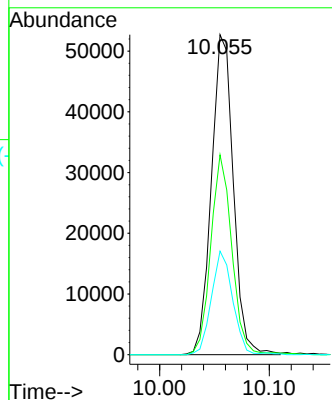
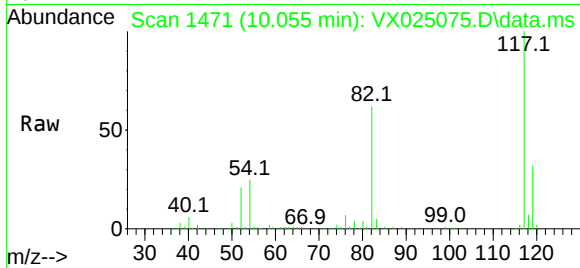




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025075.D
Acq: 04 Nov 2021 17:21

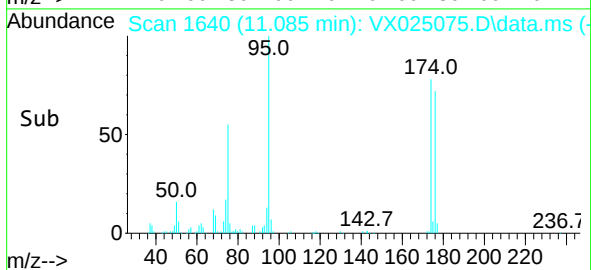
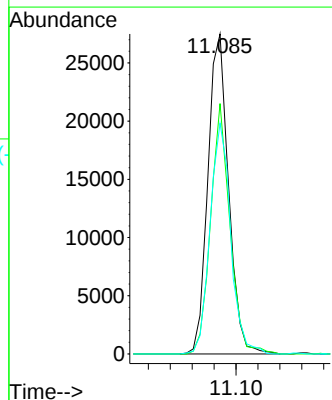
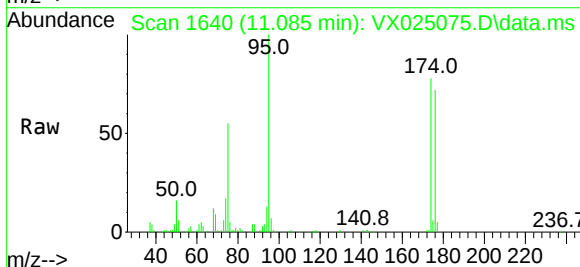
Instrument :
MSVOA_X
ClientSampleId :
001-WILLETS-PT-BLVD(NOV)

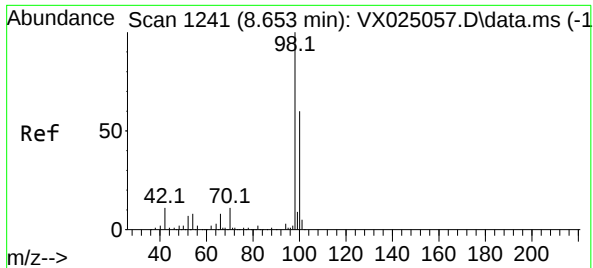
Tgt Ion:117 Resp: 73168
Ion Ratio Lower Upper
117 100
82 60.3 45.0 67.4
119 31.3 26.2 39.2



#60
4-Bromofluorobenzene
Concen: 26.958 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX025075.D
Acq: 04 Nov 2021 17:21

Tgt Ion: 95 Resp: 35989
Ion Ratio Lower Upper
95 100
174 72.2 63.5 95.3
176 72.1 63.0 94.4





#63
Toluene-d8
Concen: 29.744 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX025075.D
Acq: 04 Nov 2021 17:21

Instrument :
MSVOA_X
ClientSampleId :
001-WILLETS-PT-BLVD(NOV)

Tgt Ion: 98 Resp: 100514
Ion Ratio Lower Upper
98 100
100 61.5 51.4 77.0

