

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030322\
 Data File : VX027283.D
 Acq On : 03 Mar 2022 21:00
 Operator : JC/MD
 Sample : N1769-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT-036-IDWGW-20220302

Quant Time: Mar 04 02:42:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X030322W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Mar 04 01:00:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.910	128	12202	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	65976	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	59253	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	25819	30.564	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.867%
60) 4-Bromofluorobenzene	11.079	95	26533	27.641	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	92.133%
63) Toluene-d8	8.653	98	76002	29.341	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	97.800%

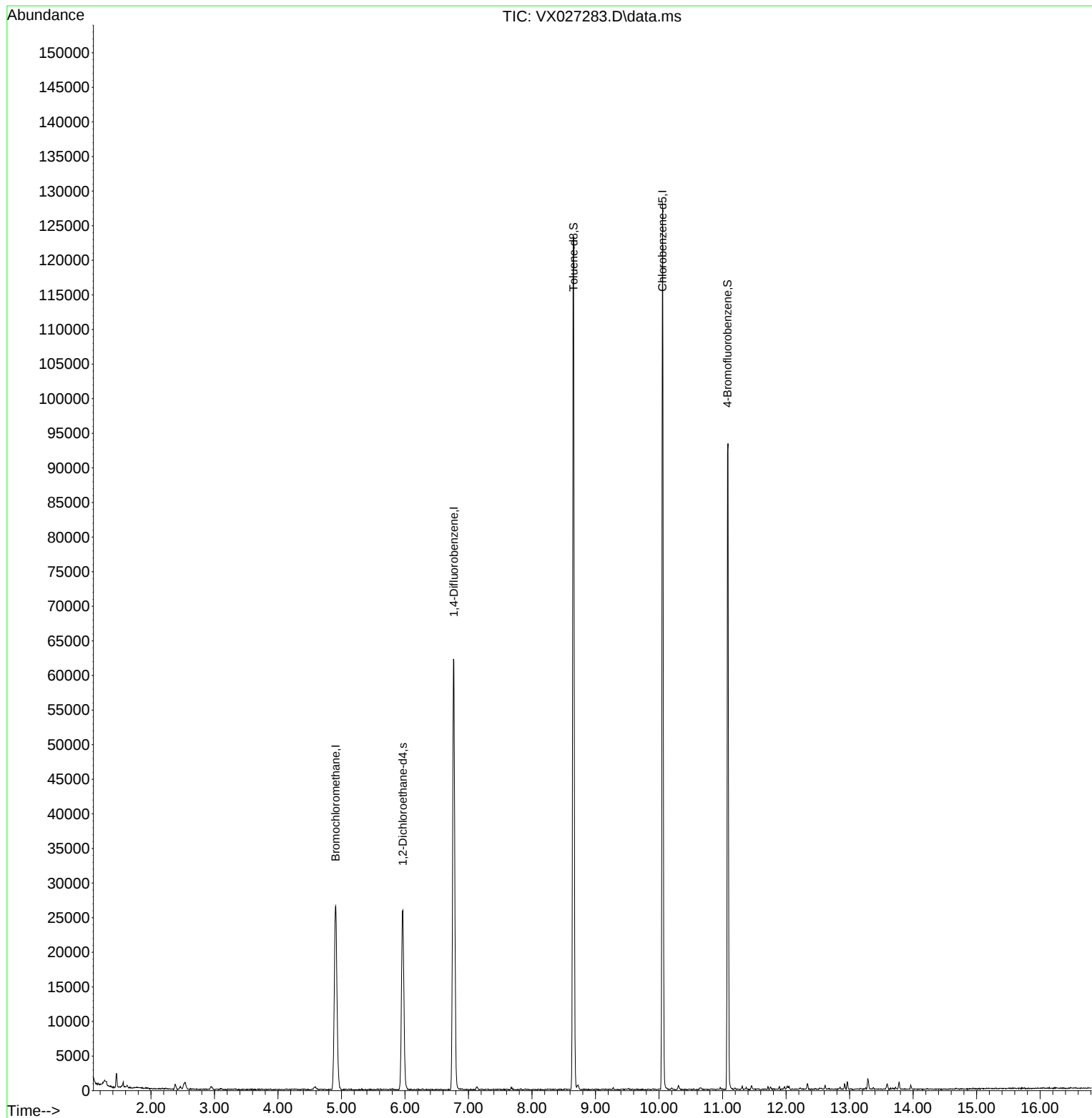
Target Compounds	Qvalue

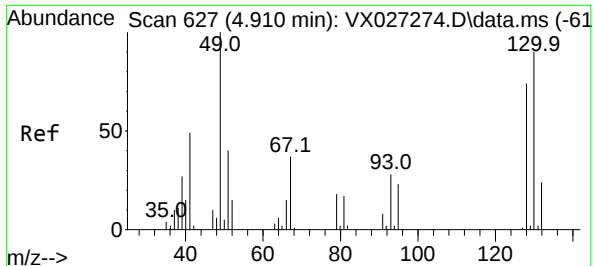
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030322\
Data File : VX027283.D
Acq On : 03 Mar 2022 21:00
Operator : JC/MD
Sample : N1769-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT-036-IDWGW-20220302

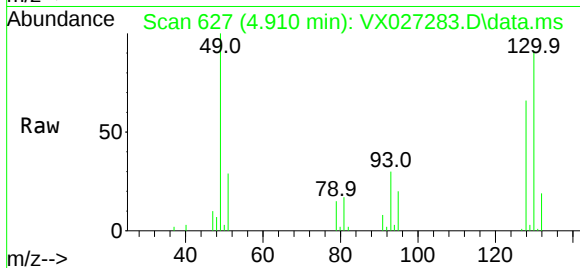
Quant Time: Mar 04 02:42:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X030322W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Mar 04 01:00:22 2022
Response via : Initial Calibration



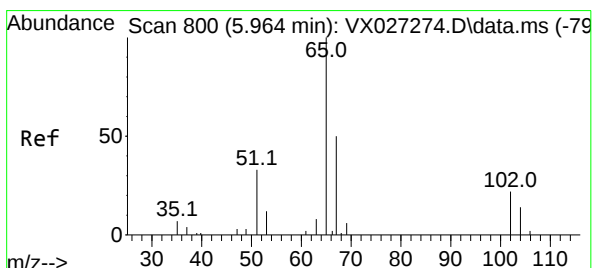
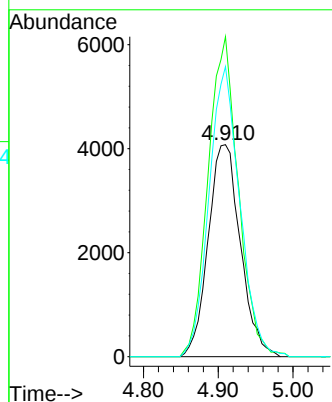
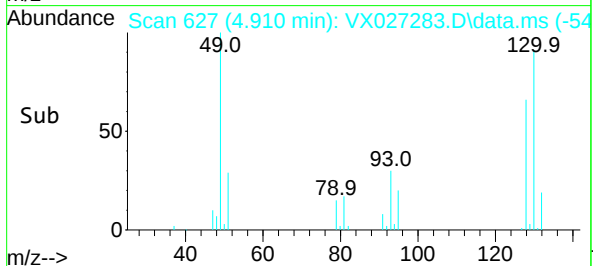


#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00

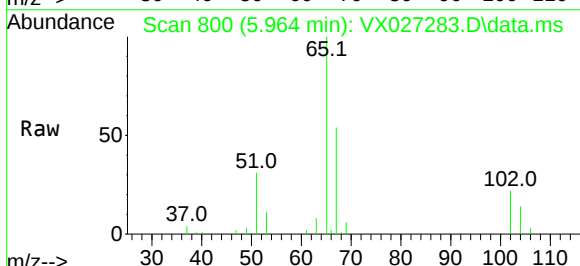
Instrument :
MSVOA_X
ClientSampleId :
TT-036-IDWGW-20220302



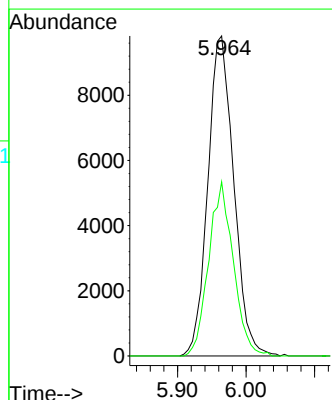
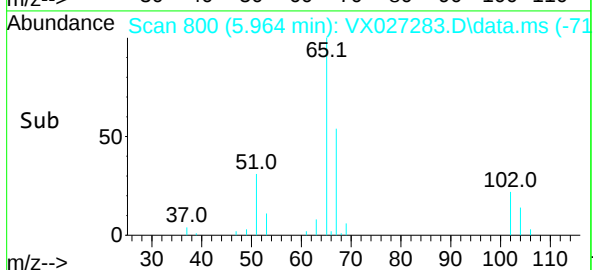
Tgt Ion:128 Resp: 12202
Ion Ratio Lower Upper
128 100
49 141.3 0.0 358.3
130 130.7 0.0 319.3

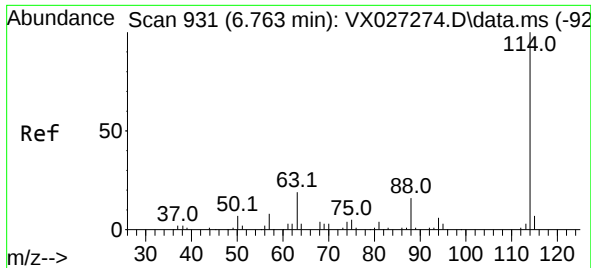


#27
1,2-Dichloroethane-d4
Concen: 30.564 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00



Tgt Ion: 65 Resp: 25819
Ion Ratio Lower Upper
65 100
67 51.6 42.3 63.5

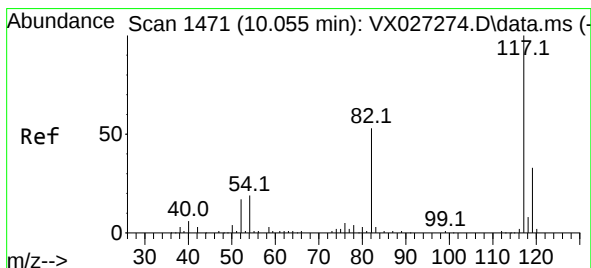
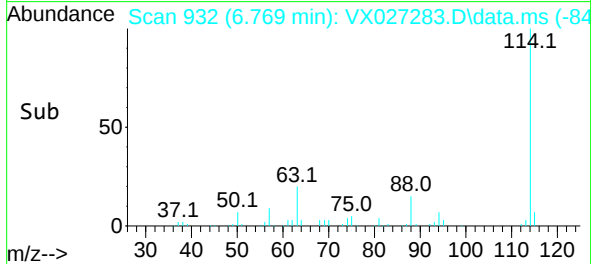
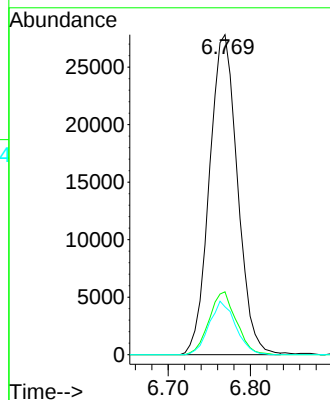
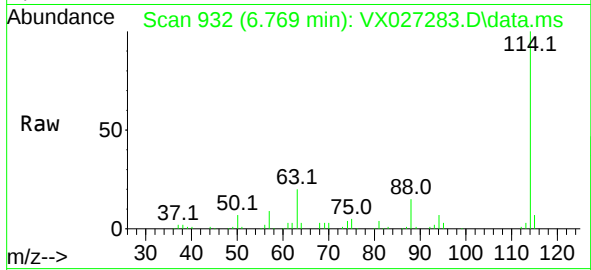




#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00

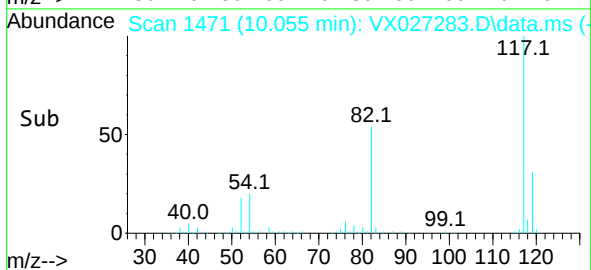
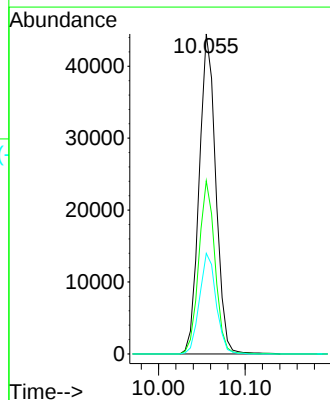
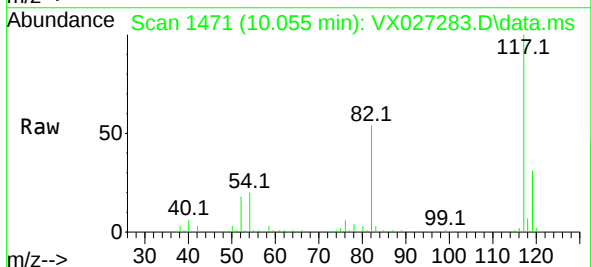
Instrument :
MSVOA_X
ClientSampleId :
TT-036-IDWGW-20220302

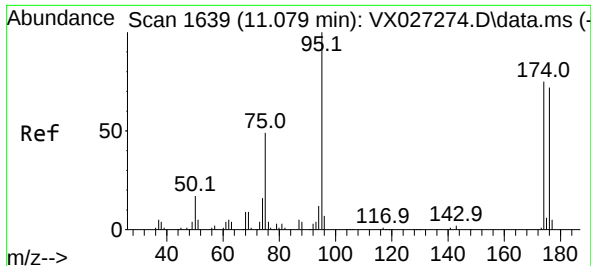
Tgt Ion:114 Resp: 65976
Ion Ratio Lower Upper
114 100
63 19.0 15.3 22.9
88 15.7 12.2 18.4



#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00

Tgt Ion:117 Resp: 59253
Ion Ratio Lower Upper
117 100
82 52.5 42.3 63.5
119 31.4 26.2 39.2

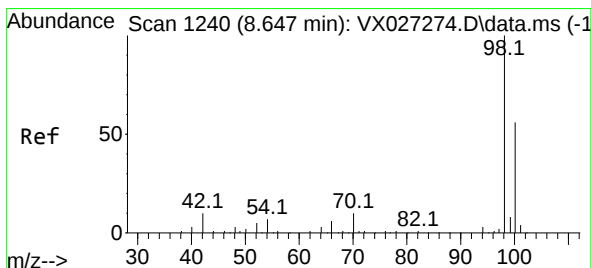
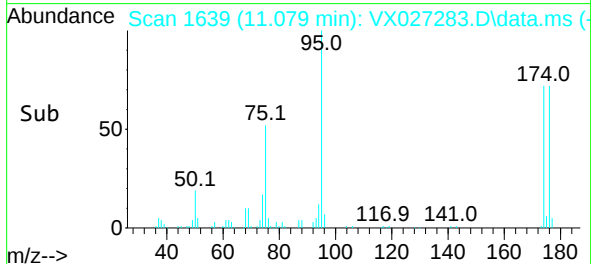
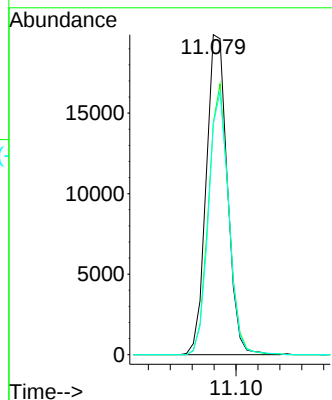
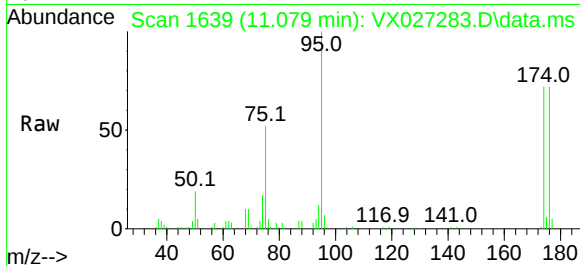




#60
4-Bromofluorobenzene
Concen: 27.641 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00

Instrument :
MSVOA_X
ClientSampleId :
TT-036-IDWGW-20220302

Tgt Ion: 95 Resp: 26533
Ion Ratio Lower Upper
95 100
174 80.9 65.4 98.2
176 79.0 63.4 95.0



#63
Toluene-d8
Concen: 29.341 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.006 min
Lab File: VX027283.D
Acq: 03 Mar 2022 21:00

Tgt Ion: 98 Resp: 76002
Ion Ratio Lower Upper
98 100
100 67.2 51.4 77.2

