

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012523\
 Data File : VW029936.D
 Acq On : 25 Jan 2023 12:14
 Operator : SY/MD
 Sample : VU0125WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK297

Quant Time: Jan 25 22:13:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 25 22:12:17 2023
 Response via : Initial Calibration

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

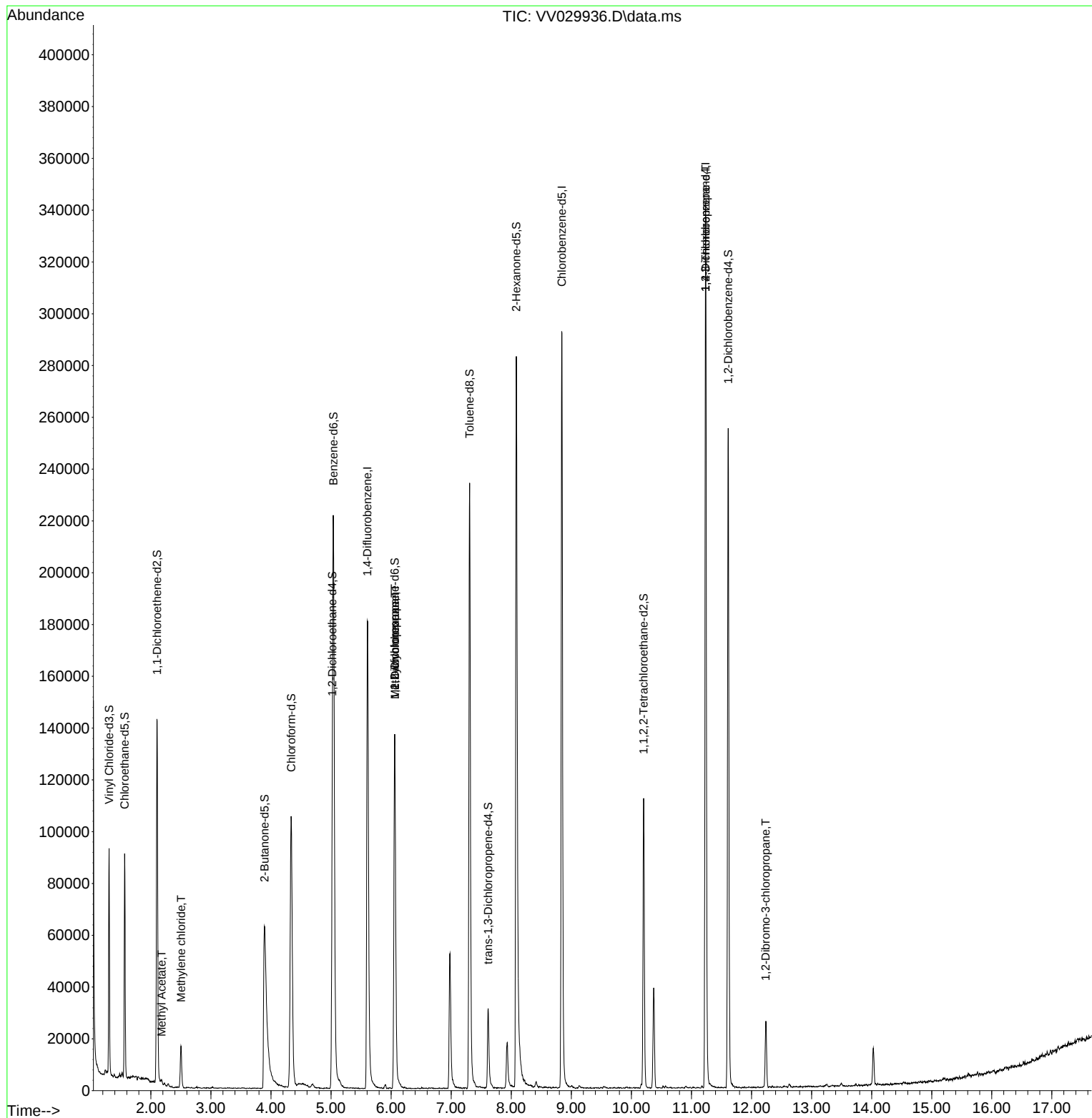
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	165799	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	168667	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	94091	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	53961	4.291	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.800%	
7) Chloroethane-d5	1.565	69	53668	5.148	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	103.000%	
11) 1,1-Dichloroethene-d2	2.101	63	75905	3.311	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.200%	
20) 2-Butanone-d5	3.892	46	138422	62.102	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	124.200%	
24) Chloroform-d	4.336	84	114552	4.966	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
26) 1,2-Dichloroethane-d4	5.021	65	50784	5.198	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.000%	
32) Benzene-d6	5.040	84	209914	4.196	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.000%	
36) 1,2-Dichloropropane-d6	6.060	67	73413	5.014	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.200%	
41) Toluene-d8	7.307	98	166667	3.598	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.000%	
43) trans-1,3-Dichloroprop...	7.616	79	19617	3.668	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.400%	
46) 2-Hexanone-d5	8.085	63	106993	49.144	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.280%	
56) 1,1,2,2-Tetrachloroeth...	10.204	84	57554	5.364	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4	11.612	152	69344	4.054	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	81.000%	
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.179	43	1271	0.307	ug/L #	45
16) Methylene chloride	2.503	84	6898	0.392	ug/L	99
35) Methylcyclohexane	6.063	83	16792	0.704	ug/L #	20
37) 1,2-Dichloropropane	6.063	63	7483	0.573	ug/L #	86
61) 1,2,3-Trichloropropane	11.236	75	11403	1.637	ug/L #	65
68) 1,2-Dibromo-3-chloropr...	12.236	75	877	0.532	ug/L #	1

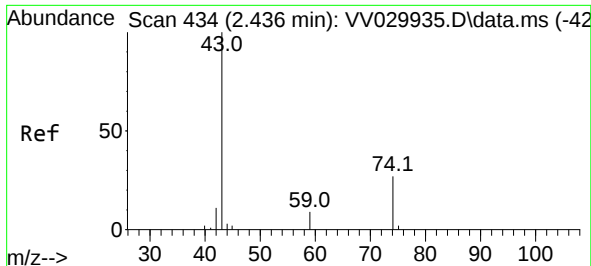
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012523\
Data File : VV029936.D
Acq On : 25 Jan 2023 12:14
Operator : SY/MD
Sample : VU0125WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK297

Quant Time: Jan 25 22:13:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jan 25 22:12:17 2023
Response via : Initial Calibration

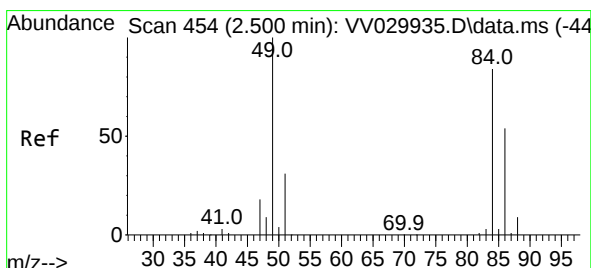
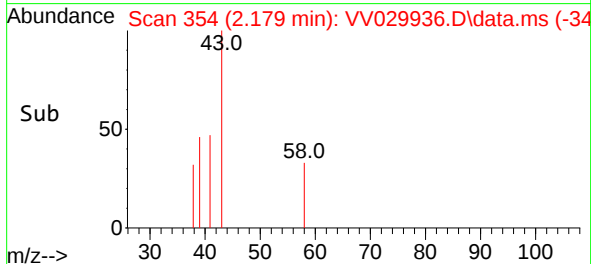
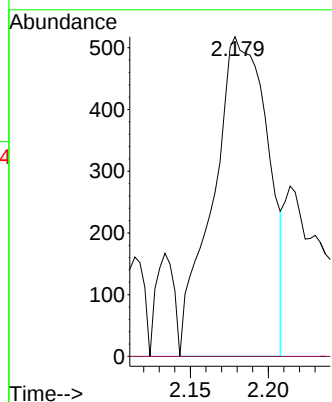
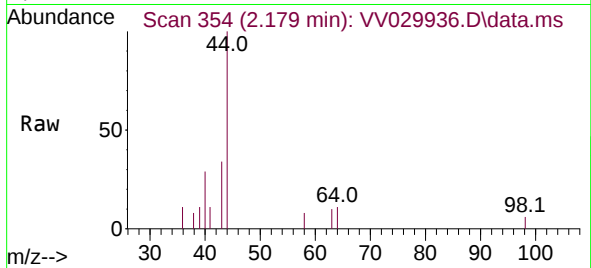




#15
Methyl Acetate
Concen: 0.307 ug/L
RT: 2.179 min Scan# 315
Delta R.T. -0.257 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

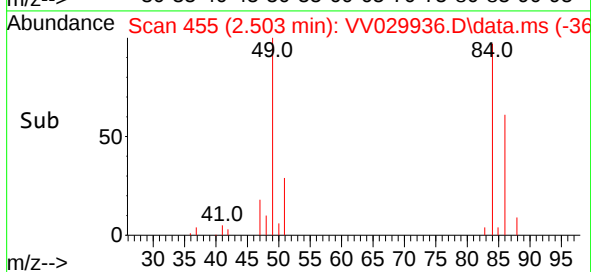
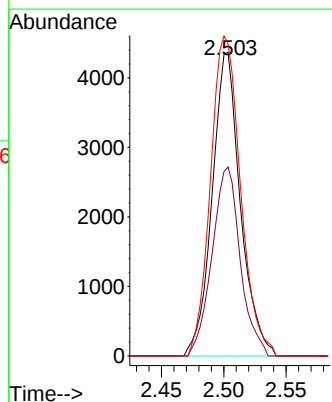
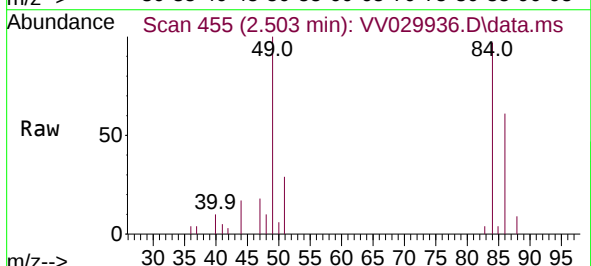
Instrument :
MSVOA_V
ClientSampleId :
VBLK297

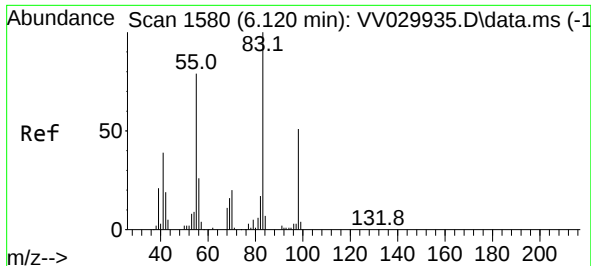
Tgt Ion: 43 Resp: 1271
Ion Ratio Lower Upper
43 100
74 0.0 23.4 35.0#



#16
Methylene chloride
Concen: 0.392 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.003 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

Tgt Ion: 84 Resp: 6898
Ion Ratio Lower Upper
84 100
86 62.2 45.0 83.6
49 102.7 71.5 132.7

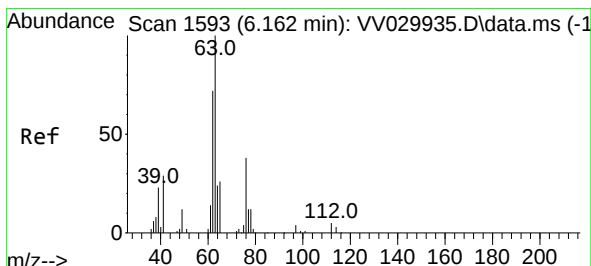
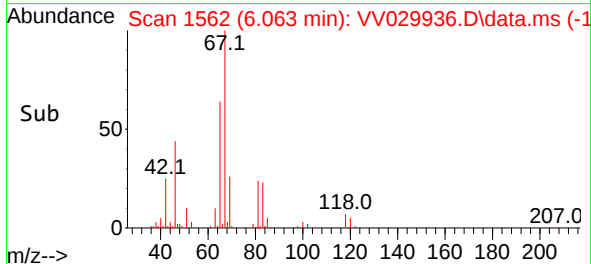
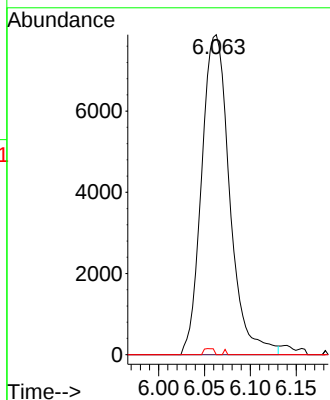
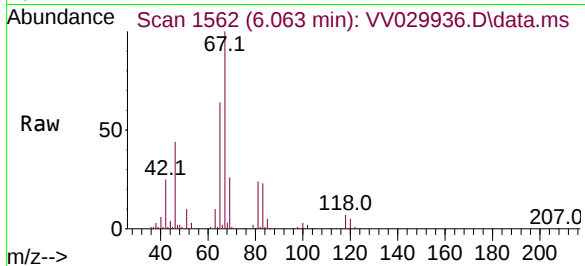




#35
Methylcyclohexane
Concen: 0.704 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.058 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

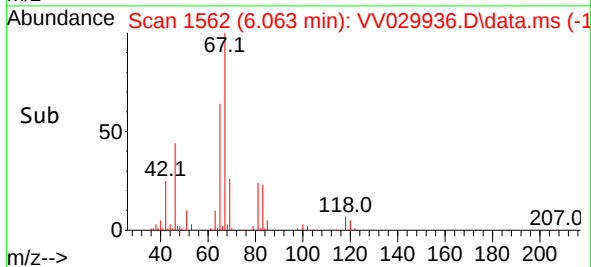
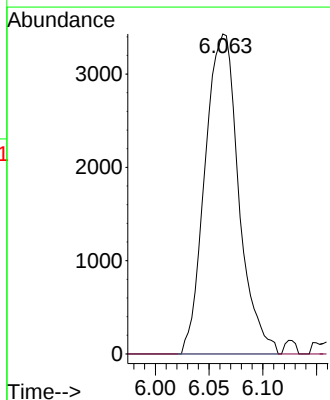
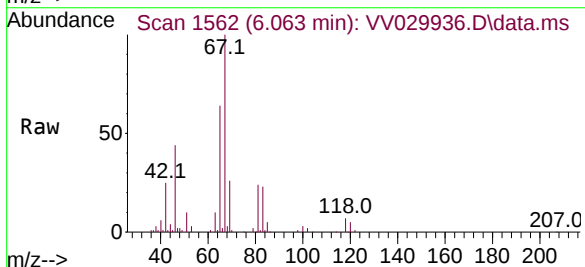
Instrument :
MSVOA_V
ClientSampleId :
VBLK297

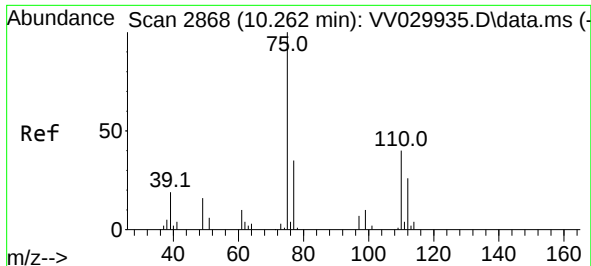
Tgt Ion: 83 Resp: 16792
Ion Ratio Lower Upper
83 100
55 0.0 57.3 85.9#
98 0.1 39.0 58.6#



#37
1,2-Dichloropropane
Concen: 0.573 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.100 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

Tgt Ion: 63 Resp: 7483
Ion Ratio Lower Upper
63 100
112 0.3 3.9 5.9#

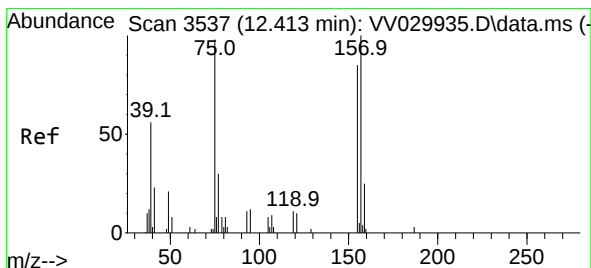
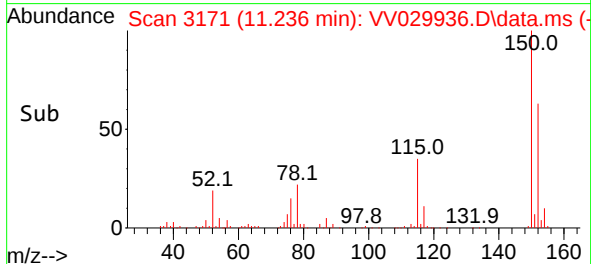
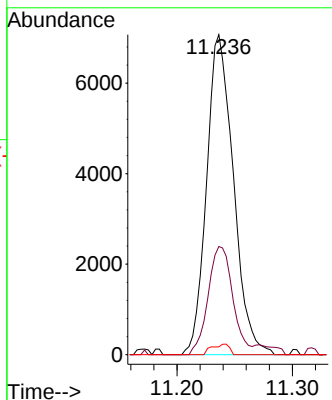
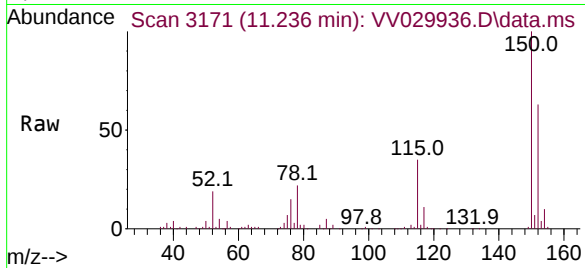




#61
1,2,3-Trichloropropane
Concen: 1.637 ug/L
RT: 11.236 min Scan# 3171
Delta R.T. 0.974 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

Instrument :
MSVOA_V
ClientSampleId :
VBLK297

Tgt Ion: 75 Resp: 11403
Ion Ratio Lower Upper
75 100
77 31.2 26.5 39.7
110 2.2 31.8 47.8#



#68
1,2-Dibromo-3-chloropropane
Concen: 0.532 ug/L
RT: 12.236 min Scan# 3482
Delta R.T. -0.177 min
Lab File: VV029936.D
Acq: 25 Jan 2023 12:14

Tgt Ion: 75 Resp: 877
Ion Ratio Lower Upper
75 100
155 0.0 75.5 113.3#
157 0.0 99.2 148.8#

