

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031121\
 Data File : VW020516.D
 Acq On : 10 Mar 2021 23:24
 Operator : SY/MD
 Sample : M1632-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B60

Quant Time: Mar 11 00:55:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 11 00:50:19 2021
 Response via : Initial Calibration

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

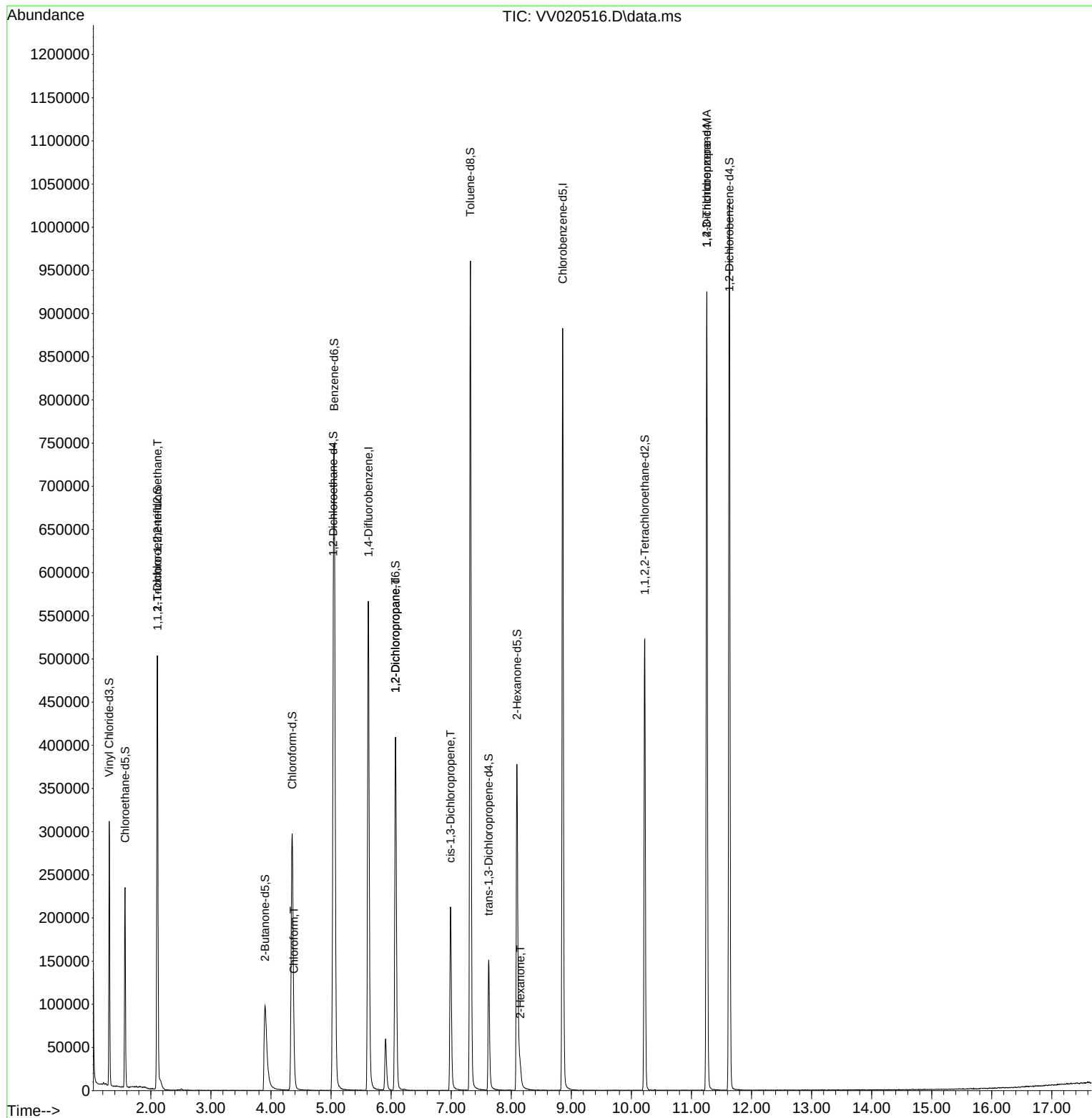
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	528619	50.00	ug/L	# 0.00
28) Chlorobenzene-d5	8.857	117	521849	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	255875	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	193784	50.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	100.04%		
7) Chloroethane-d5	1.571	69	152957	50.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	101.94%		
11) 1,1-Dichloroethene-d2	2.108	63	248449	38.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.10%		
21) 2-Butanone-d5	3.902	46	194988	99.37	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.37%		
24) Chloroform-d	4.352	84	324778	48.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.96%		
26) 1,2-Dichloroethane-d4	5.037	65	208115	50.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.12%		
32) Benzene-d6	5.053	84	692334	52.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.18%		
36) 1,2-Dichloropropane-d6	6.072	67	203877	51.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.48%		
41) Toluene-d8	7.320	98	648700	50.96	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.92%		
43) trans-1,3-Dichloroprop...	7.625	79	92759	48.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.92%		
47) 2-Hexanone-d5	8.095	63	131819	92.62	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.62%		
57) 1,1,2,2-Tetrachloroeth...	10.223	84	244602	46.40	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.80%		
64) 1,2-Dichlorobenzene-d4	11.632	152	288625	57.61	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.22%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	2336	0.68	ug/L	# 23
25) Chloroform	4.381	83	12041	1.82	ug/L	93
37) 1,2-Dichloropropane	6.072	63	21701	6.38	ug/L	# 88
39) cis-1,3-Dichloropropene	6.989	75	5501	1.06	ug/L	# 57
48) 2-Hexanone	8.149	43	12161	3.95	ug/L	# 87
59) 1,2,3-Trichloropropane	11.255	75	24357	5.31	ug/L	90

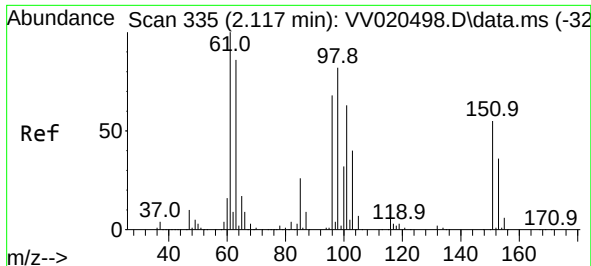
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031121\
Data File : VV020516.D
Acq On : 10 Mar 2021 23:24
Operator : SY/MD
Sample : M1632-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0B60

Quant Time: Mar 11 00:55:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM030521WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 11 00:50:19 2021
Response via : Initial Calibration

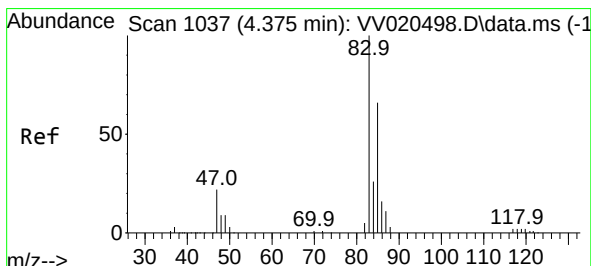
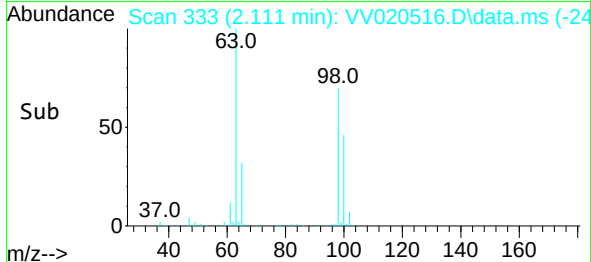
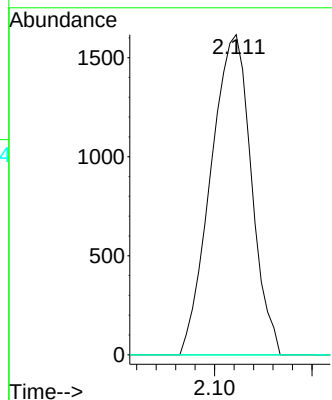
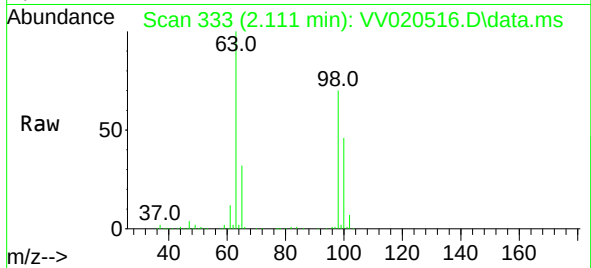




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.68 ug/L
RT: 2.111 min Scan# 333
Delta R.T. -0.006 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

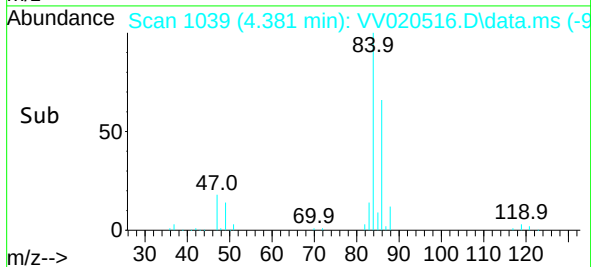
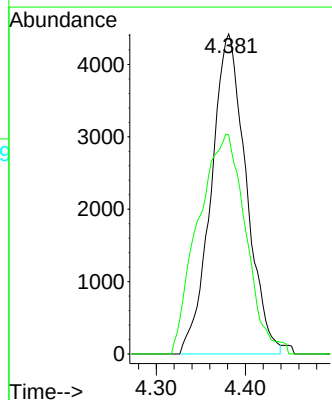
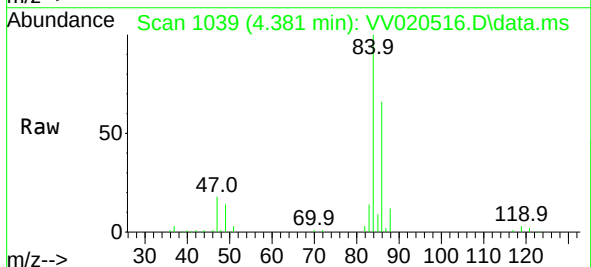
Instrument :
MSVOA_V
ClientSampleId :
C0B60

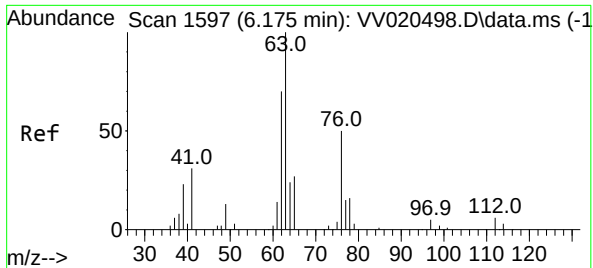
Tgt Ion:101 Resp: 2336
Ion Ratio Lower Upper
101 100
85 0.0 35.3 52.9#
151 0.0 53.6 80.4#



#25
Chloroform
Concen: 1.82 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.007 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

Tgt Ion: 83 Resp: 12041
Ion Ratio Lower Upper
83 100
85 68.5 44.2 82.2

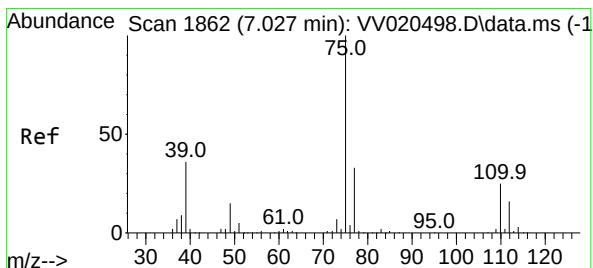
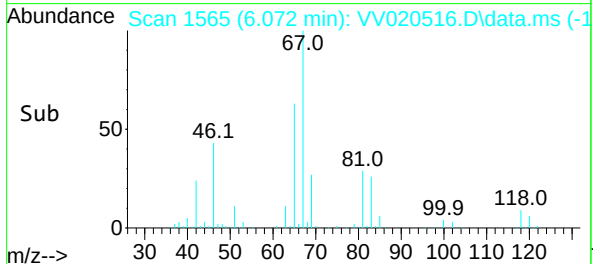
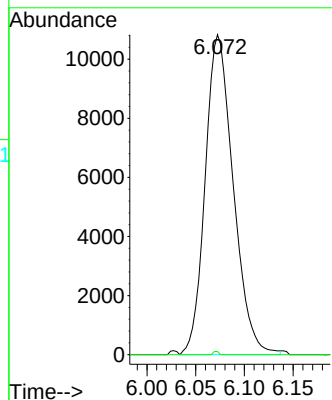
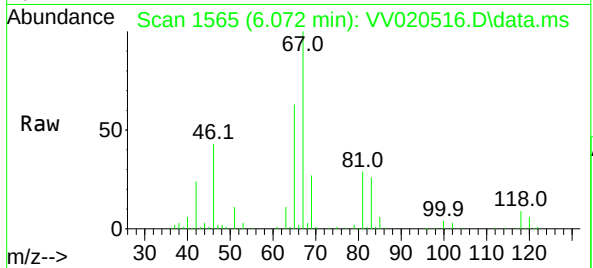




#37
1,2-Dichloropropane
Concen: 6.38 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

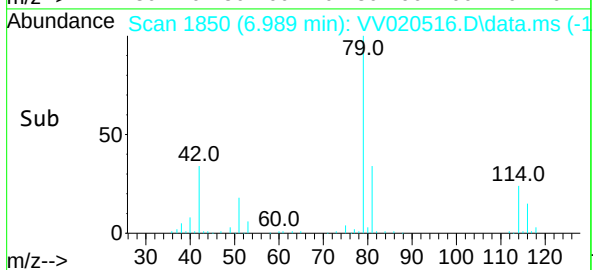
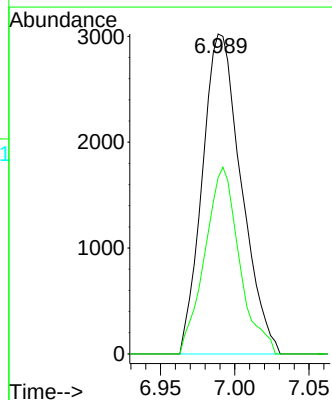
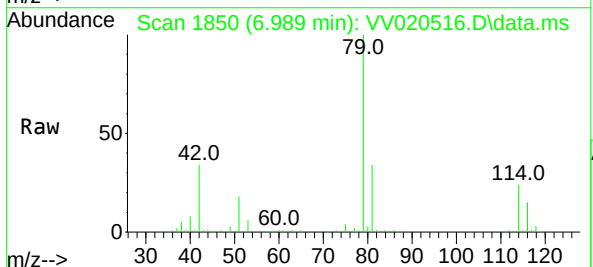
Instrument :
MSVOA_V
ClientSampleId :
C0B60

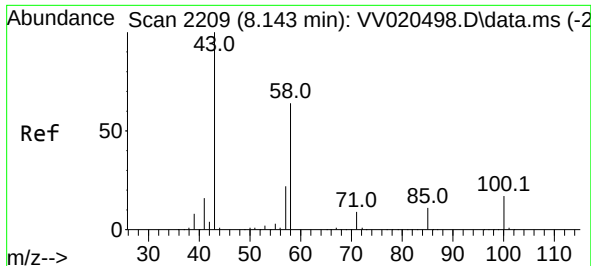
Tgt Ion: 63 Resp: 21701
Ion Ratio Lower Upper
63 100
112 0.2 3.3 4.9#



#39
cis-1,3-Dichloropropene
Concen: 1.06 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.038 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

Tgt Ion: 75 Resp: 5501
Ion Ratio Lower Upper
75 100
77 55.1 21.8 40.6#

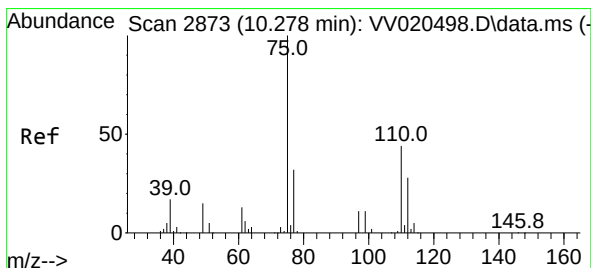
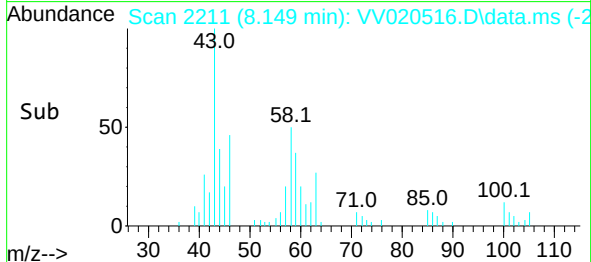
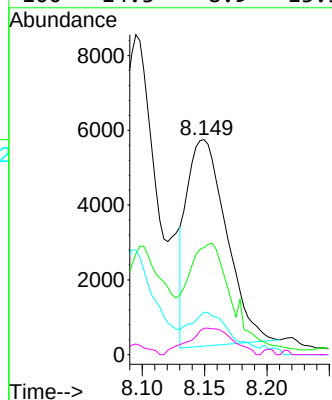
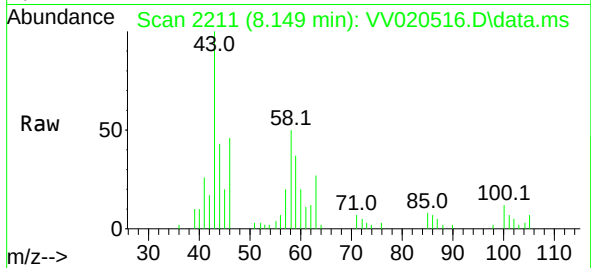




#48
2-Hexanone
Concen: 3.95 ug/L
RT: 8.149 min Scan# 2211
Delta R.T. 0.007 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

Instrument :
MSVOA_V
ClientSampled :
C0B60

Tgt Ion:	43	Resp:	12161
Ion	Ratio	Lower	Upper
43	100		
58	40.8	41.8	62.6#
57	21.7	15.0	22.4
100	14.3	8.9	13.3#



#59
1,2,3-Trichloropropane
Concen: 5.31 ug/L
RT: 11.255 min Scan# 3177
Delta R.T. 0.978 min
Lab File: VV020516.D
Acq: 10 Mar 2021 23:24

Tgt Ion:	75	Resp:	24357
Ion	Ratio	Lower	Upper
75	100		
77	37.3	25.4	38.0

