

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
 Data File : VW020904.D
 Acq On : 16 Nov 2021 11:33
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.00mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK493

Quant Time: Nov 17 00:27:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Nov 17 00:25:49 2021
 Response via : Initial Calibration

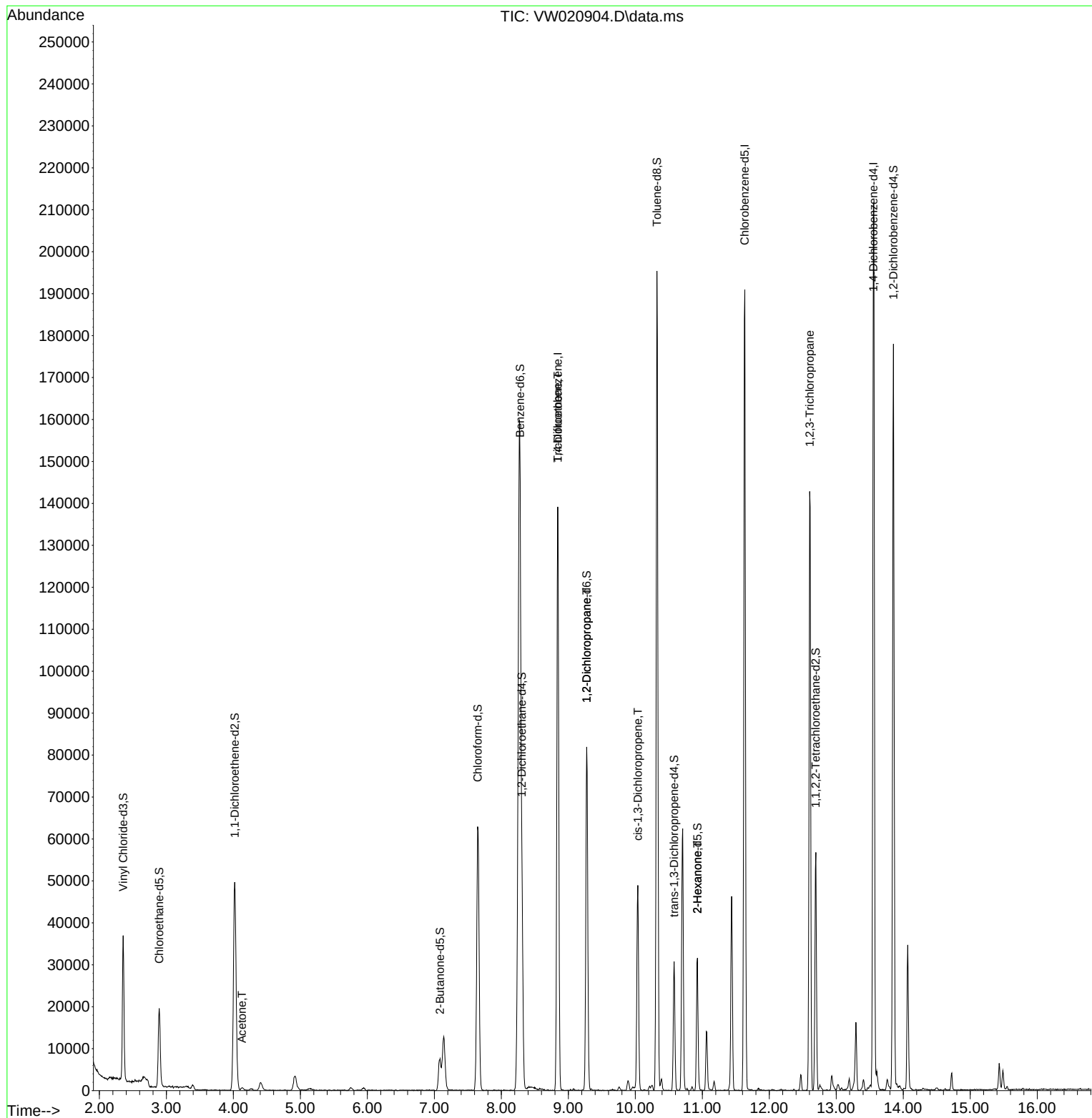
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	122720	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	110545	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	61375	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	32032	22.503	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.000%
7) Chloroethane-d5	2.892	69	21263	23.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.640%
11) 1,1-Dichloroethene-d2	4.019	63	46479	16.876	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.520%
21) 2-Butanone-d5	7.086	46	13756	38.716	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.440%
24) Chloroform-d	7.647	84	63881	20.659	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.640%
26) 1,2-Dichloroethane-d4	8.305	65	33055	21.061	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.240%
32) Benzene-d6	8.281	84	128600	22.072	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.280%
36) 1,2-Dichloropropane-d6	9.275	67	35777	21.564	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.240%
41) Toluene-d8	10.323	98	127029	21.967	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.880%
43) trans-1,3-Dichloroprop...	10.579	79	16046	20.462	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.840%
47) 2-Hexanone-d5	10.927	63	10948	39.787	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.580%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	25416	19.998	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	46548	21.279	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.120%
Target Compounds						
13) Acetone	4.129	43	958	3.020	ug/L	Qvalue 93
34) Trichloroethene	8.842	95	3515	2.008	ug/L	# 5
37) 1,2-Dichloropropane	9.275	63	4239	2.910	ug/L	# 88
39) cis-1,3-Dichloropropene	10.037	75	1417	0.589	ug/L	# 68
48) 2-Hexanone	10.927	43	1416	2.358	ug/L	# 67
61) 1,2,3-Trichloropropane	12.603	75	1245	1.383	ug/L	# 53

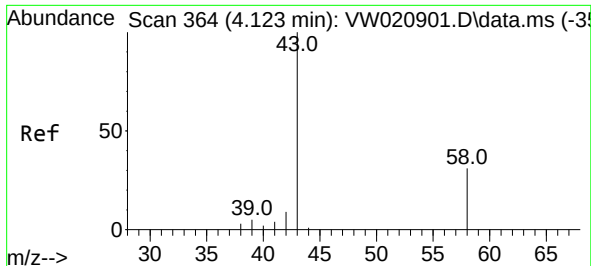
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111621\
Data File : VW020904.D
Acq On : 16 Nov 2021 11:33
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10.00mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK493

Quant Time: Nov 17 00:27:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Nov 17 00:25:49 2021
Response via : Initial Calibration





#13

Acetone

Concen: 3.020 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW020904.D

Acq: 16 Nov 2021 11:33

Instrument :

MSVOA_W

ClientSampleId :

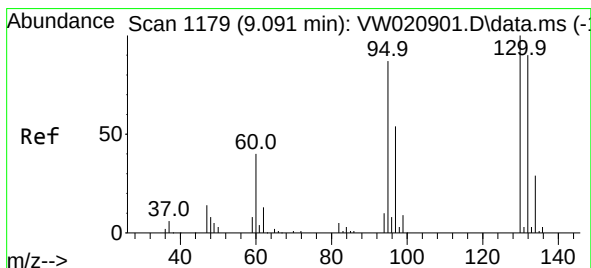
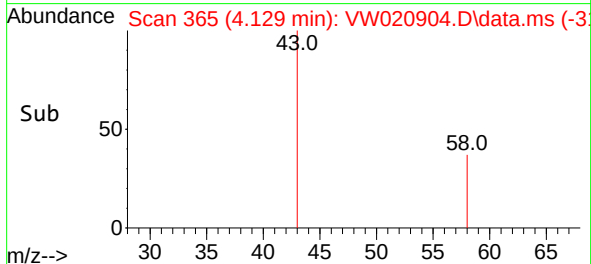
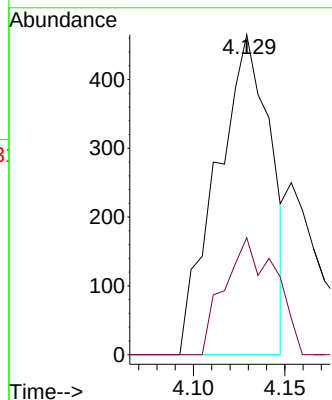
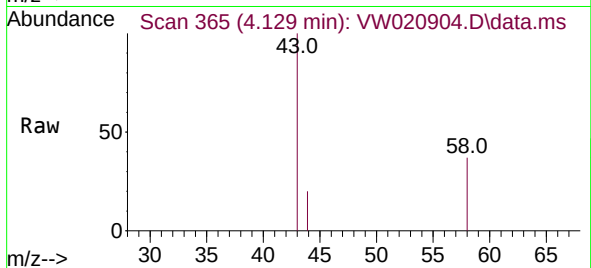
VIBLK493

Tgt Ion: 43 Resp: 958

Ion Ratio Lower Upper

43 100

58 22.9 0.0 52.8



#34

Trichloroethene

Concen: 2.008 ug/L

RT: 8.842 min Scan# 1138

Delta R.T. -0.250 min

Lab File: VW020904.D

Acq: 16 Nov 2021 11:33

Tgt Ion: 95 Resp: 3515

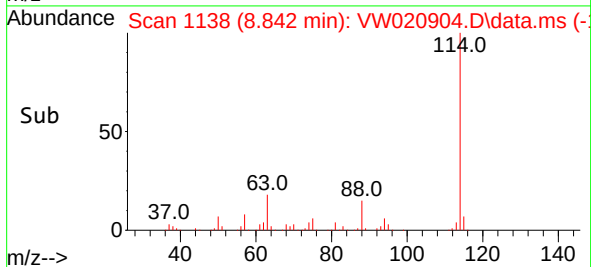
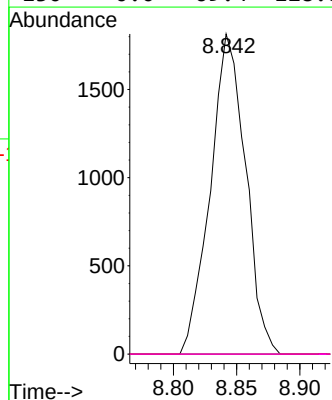
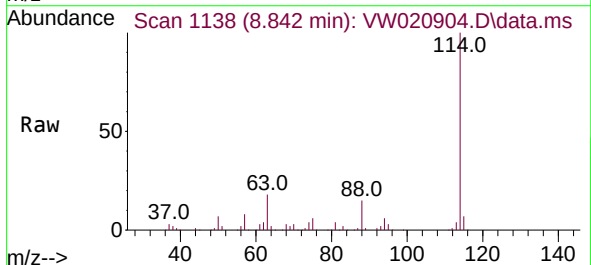
Ion Ratio Lower Upper

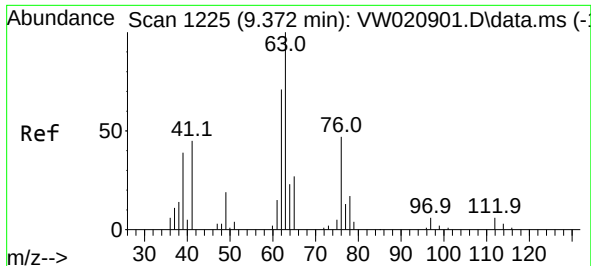
95 100

97 0.0 47.0 87.2#

132 0.0 65.5 121.6#

130 0.0 69.4 128.8#





#37

1,2-Dichloropropane

Concen: 2.910 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.097 min

Lab File: VW020904.D

Acq: 16 Nov 2021 11:33

Instrument :

MSVOA_W

ClientSampleId :

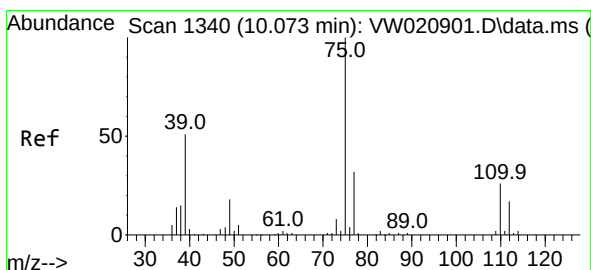
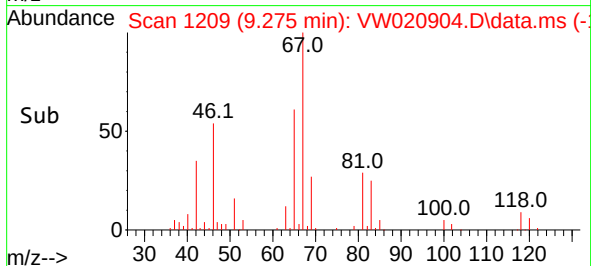
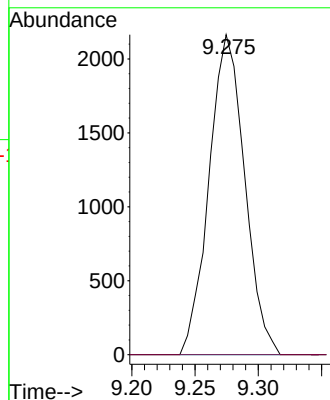
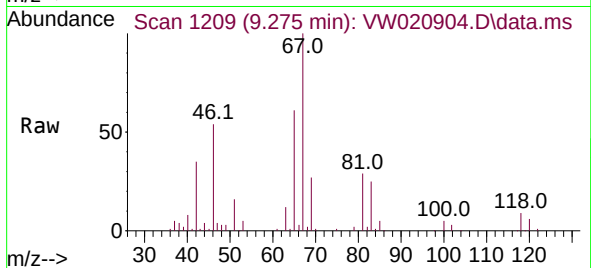
VIBLK493

Tgt Ion: 63 Resp: 4239

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.589 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.036 min

Lab File: VW020904.D

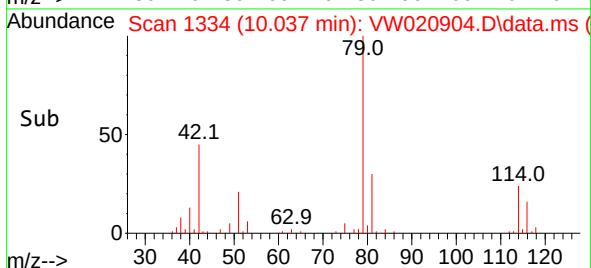
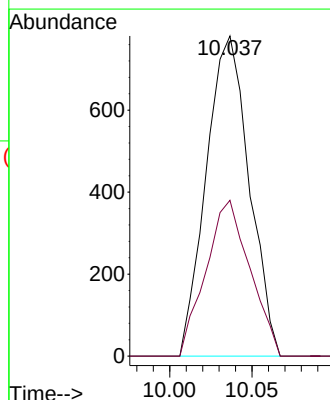
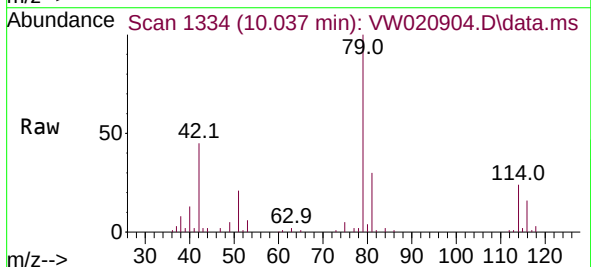
Acq: 16 Nov 2021 11:33

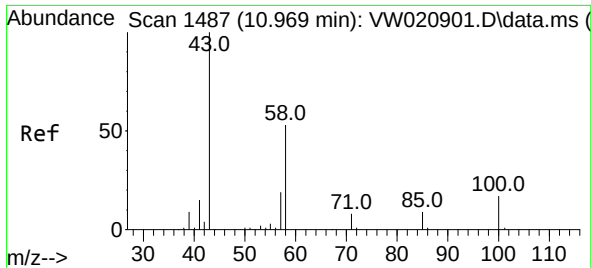
Tgt Ion: 75 Resp: 1417

Ion Ratio Lower Upper

75 100

77 48.7 21.8 40.6#

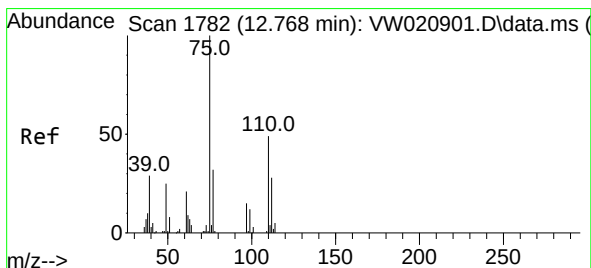
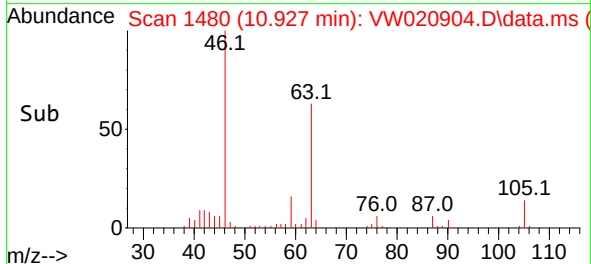
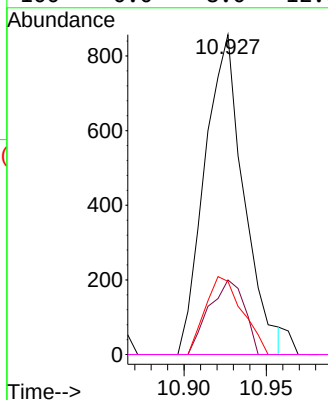
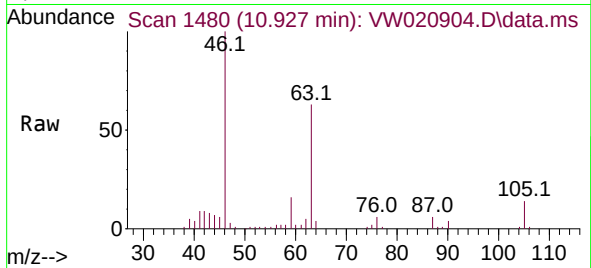




#48
2-Hexanone
Concen: 2.358 ug/L
RT: 10.927 min Scan# 1416
Delta R.T. -0.043 min
Lab File: VW020904.D
Acq: 16 Nov 2021 11:33

Instrument :
MSVOA_W
ClientSampleId :
VIBLK493

Tgt Ion:	43	Resp:	1416
Ion	Ratio	Lower	Upper
43	100		
58	21.1	40.2	60.2#
57	23.2	14.3	21.5#
100	0.0	8.0	12.0#



#61
1,2,3-Trichloropropane
Concen: 1.383 ug/L
RT: 12.603 min Scan# 1755
Delta R.T. -0.164 min
Lab File: VW020904.D
Acq: 16 Nov 2021 11:33

Tgt Ion:	75	Resp:	1245
Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.8	38.8#
110	14.4	29.0	43.4#

