

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061523\
 Data File : VV031545.D
 Acq On : 15 Jun 2023 21:56
 Operator : SY/MD
 Sample : VV0615WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK357

Quant Time: Jun 16 05:51:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 16 05:51:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	252085	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	246326	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	123307	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.285	65	63153	37.643	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.280%
7) Chloroethane-d5	1.539	69	61892	42.280	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	84.560%
11) 1,1-Dichloroethene-d2	2.066	65	33673	38.944	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.880%
21) 2-Butanone-d5	3.802	46	113757	83.738	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.740%
24) Chloroform-d	4.259	84	171506	40.818	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.640%
26) 1,2-Dichloroethane-d4	4.950	65	115473	43.925	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.860%
32) Benzene-d6	4.969	84	306609	44.221	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.440%
36) 1,2-Dichloropropane-d6	5.995	67	109245	44.454	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.900%
41) Toluene-d8	7.252	98	266337	41.860	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.720%
43) trans-1,3-Dichloroprop...	7.558	79	50288	41.977	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.960%
47) 2-Hexanone-d5	8.034	63	85100	87.706	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.710%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	155258	41.856	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.720%
66) 1,2-Dichlorobenzene-d4	11.567	152	112762	47.975	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.940%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061523\
Data File : VV031545.D
Acq On : 15 Jun 2023 21:56
Operator : SY/MD
Sample : VV0615WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK357

Quant Time: Jun 16 05:51:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 16 05:51:14 2023
Response via : Initial Calibration

