

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
 Data File : VX042439.D
 Acq On : 22 Jul 2024 11:11
 Operator : JC/MD
 Sample : P3201-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 23 05:14:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 20 01:45:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	223524	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	196958	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	93753	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	48680	37.416	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.840%
7) Chloroethane-d5	1.648	69	37471m	45.742	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.480%
11) 1,1-Dichloroethene-d2	2.294	65	24599	43.201	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.400%
21) 2-Butanone-d5	4.465	46	90783	96.826	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.830%
24) Chloroform-d	5.056	84	114032	43.591	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.180%
26) 1,2-Dichloroethane-d4	5.952	65	71787	46.493	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.980%
32) Benzene-d6	5.971	84	240717	47.284	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.560%
36) 1,2-Dichloropropane-d6	7.306	67	71476	46.653	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.300%
41) Toluene-d8	8.647	98	215314	45.385	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.760%
43) trans-1,3-Dichloroprop...	8.952	79	28483	43.016	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.040%
47) 2-Hexanone-d5	9.385	63	63675	91.562	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.560%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	99180	43.788	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.580%
66) 1,2-Dichlorobenzene-d4	12.317	152	87023	47.789	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.580%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
Data File : VX042439.D
Acq On : 22 Jul 2024 11:11
Operator : JC/MD
Sample : P3201-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VHBLK002

Quant Time: Jul 23 05:14:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/24/2024
Supervised By :Mahesh Dadoda 07/24/2024

