Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
Data File : VU049197.D
Acq On : 16 Jun 2022 11:08
Operator : SY/MD
Sample : N3278-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 17 01:25:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 01:23:56 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0BF6

Manual Integrations APPROVED

Reviewed By :John Carlone 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	119584	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	111081	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	53832	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	43454	4.159	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.200%			
7) Chloroethane-d5	1.912	69	32650	4.615	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.400%			
11) 1,1-Dichloroethene-d2	2.568	65	18199	4.330	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.600%			
20) 2-Butanone-d5	4.636	46	148063	53.070	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.140%			
24) Chloroform-d	5.063	84	80929	4.936	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.800%			
26) 1,2-Dichloroethane-d4	5.703	65	44831	4.985	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.800%			
32) Benzene-d6	5.729	84	161373	4.822	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
36) 1,2-Dichloropropane-d6	6.690	67	56307	4.958	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.200%			
41) Toluene-d8	7.899	98	143059	4.748	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.000%			
43) trans-1,3-Dichloroprop...	8.182	79	19588	3.882	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.600%			
46) 2-Hexanone-d5	8.636	63	98927	48.603	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.200%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	42948	4.723	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.400%			
66) 1,2-Dichlorobenzene-d4	12.192	152	52513	5.084	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.600%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.137	101	22732	1.948	ug/L	99
13) Acetone	2.645	43	72308	52.366	ug/L	97
21) 2-Butanone	4.726	43	11323m	4.300	ug/L	
22) cis-1,2-Dichloroethene	4.668	96	1187	0.142	ug/L	96
31) Carbon tetrachloride	5.530	117	826	0.074	ug/L	94
34) Trichloroethene	6.542	95	41261	4.884	ug/L	97
47) Tetrachloroethene	8.555	164	34654	5.948	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
Data File : VU049197.D
Acq On : 16 Jun 2022 11:08
Operator : SY/MD
Sample : N3278-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 17 01:25:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 01:23:56 2022
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0BF6

Manual Integrations APPROVED

Reviewed By :John Carlone 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022