Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
Data File : VV029204.D
Acq On : 20 Nov 2022 05:00
Operator : SY/MD
Sample : N5651-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH1G8

Quant Time: Nov 20 05:25:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sun Nov 20 03:53:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	306397	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	282025	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	128092	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	95835	5.130	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 102.600%			
7) Chloroethane-d5	1.568	69	80847	4.923	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.400%			
11) 1,1-Dichloroethene-d2	2.108	63	124378	3.654	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.000%			
20) 2-Butanone-d5	3.895	46	181572	58.068	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 116.140%			
24) Chloroform-d	4.342	84	174804	4.558	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.200%			
26) 1,2-Dichloroethane-d4	5.027	65	82042	4.755	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.000%			
32) Benzene-d6	5.047	84	373598	4.438	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.800%			
36) 1,2-Dichloropropane-d6	6.066	67	109074	4.640	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.800%			
41) Toluene-d8	7.310	98	321765	4.246	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.000%			
43) trans-1,3-Dichloroprop...	7.622	79	30646	3.997	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.000%			
46) 2-Hexanone-d5	8.088	63	151362	46.253	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.500%			
56) 1,1,2,2-Tetrachloroeth...	10.207	84	76002	4.663	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.200%			
66) 1,2-Dichlorobenzene-d4	11.615	152	110069	4.803	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	30416	1.191	ug/L	96
3) Chloromethane	1.240	50	2249	0.106	ug/L	95
9) Trichlorofluoromethane	1.751	101	6626	0.203	ug/L	93
12) 1,1-Dichloroethene	2.114	96	2807	0.151	ug/L #	1
17) Methyl tert-butyl Ether	2.770	73	3084	0.078	ug/L	97
19) 1,1-Dichloroethane	3.188	63	4603	0.131	ug/L	91
22) cis-1,2-Dichloroethene	3.912	96	9760	0.446	ug/L	90
34) Trichloroethene	5.911	95	69322	3.142	ug/L	98
47) Tetrachloroethene	7.969	164	1675382	94.833	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
Data File : VV029204.D
Acq On : 20 Nov 2022 05:00
Operator : SY/MD
Sample : N5651-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH1G8

Quant Time: Nov 20 05:25:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sun Nov 20 03:53:06 2022
Response via : Initial Calibration