Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
Data File : VU057128.D
Acq On : 21 Dec 2023 10:59
Operator : MD/SY
Sample : VU1221WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK115

Quant Time: Dec 21 23:21:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 21 23:17:48 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	187036	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	183387	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	81560	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	49395	2.763	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	55.200%		
7) Chloroethane-d5	1.911	69	44502	3.024	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	60.400%#		
11) 1,1-Dichloroethene-d2	2.557	65	24794	3.201	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	64.000%		
20) 2-Butanone-d5	4.628	46	121567	43.311	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	86.620%		
24) Chloroform-d	5.055	84	128897	3.734	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	74.600%		
26) 1,2-Dichloroethane-d4	5.695	65	62531	3.800	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	76.000%		
32) Benzene-d6	5.721	84	226392	3.599	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	72.000%		
36) 1,2-Dichloropropane-d6	6.685	67	69020	3.856	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	77.200%		
41) Toluene-d8	7.894	98	191436	3.334	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	66.600%#		
43) trans-1,3-Dichloroprop...	8.177	79	26417	3.545	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	71.000%		
46) 2-Hexanone-d5	8.640	63	108568	42.796	ug/L	0.01
Spiked Amount 50.000	Range 45 - 130		Recovery =	85.600%		
56) 1,1,2,2-Tetrachloroeth...	10.753	84	53873	4.230	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	84.600%		
66) 1,2-Dichlorobenzene-d4	12.190	152	70138	3.996	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	80.000%		
Target Compounds						Qvalue
3) Chloromethane	1.518	50	8097	0.528	ug/L	97
6) Bromomethane	1.859	94	3752	0.525	ug/L	91
14) Carbon disulfide	2.788	76	5999	0.136	ug/L	98
16) Methylene chloride	3.046	84	6292	0.387	ug/L	90
35) Methylcyclohexane	6.682	83	18411	0.823	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	8075	0.558	ug/L #	90
48) 2-Hexanone	8.695	43	3425	0.740	ug/L #	68
69) 1,3,5-Trichlorobenzene	13.839	180	3955	0.187	ug/L	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
Data File : VU057128.D
Acq On : 21 Dec 2023 10:59
Operator : MD/SY
Sample : VU1221WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK115

Quant Time: Dec 21 23:21:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 21 23:17:48 2023
Response via : Initial Calibration