Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110122\
Data File : VY011216.D
Acq On : 01 Nov 2022 11:57
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 01 13:15:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	252037	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	418424	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	372858	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	172702	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	133506	49.528	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 99.060%			
35) Dibromofluoromethane	7.716	113	136273	50.690	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.380%			
50) Toluene-d8	10.179	98	506324	48.509	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 97.020%			
62) 4-Bromofluorobenzene	12.477	95	172596	47.631	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 95.260%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	1002	Below Cal		98
11) Tert butyl alcohol	4.924	59	6392	Below Cal	#	77
13) Acrolein	3.717	56	113	Below Cal	#	64
15) Acrylonitrile	5.161	53	1142	1.375	ug/l #	89
16) Acetone	3.948	43	2014	2.475	ug/l #	82
20) Methylene Chloride	4.716	84	21228	1.502	ug/l #	76
25) 2-Butanone	6.978	43	3932	3.434	ug/l	98
29) Tetrahydrofuran	7.338	42	715	1.073	ug/l	94
31) Cyclohexane	7.783	56	6571	1.315	ug/l #	1
49) 1,4-Dioxane	9.289	88	49	2.021	ug/l #	20
68) m/p-Xylenes	11.703	106	5669	1.001	ug/l	93
76) 1,2,3-Trichloropropane	12.477	75	85594	40.711	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.477	75	85594	87.126	ug/l #	7
87) 1,3-Dichlorobenzene	13.361	146	6963	1.143	ug/l	98
88) 1,4-Dichlorobenzene	13.361	146	6963	1.140	ug/l	99
89) n-Butylbenzene	13.690	91	10906	1.004	ug/l	99
91) 1,2-Dichlorobenzene	13.733	146	5629	1.035	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	6223	1.893	ug/l	99
94) Hexachlorobutadiene	15.111	225	2547	1.330	ug/l	97
95) Naphthalene	15.233	128	12400	5.454	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	5794	2.005	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110122\
Data File : VY011216.D
Acq On : 01 Nov 2022 11:57
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 01 13:15:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 01 11:56:18 2022
Response via : Initial Calibration