Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU110920\
Data File : VU041145.D
Acq On : 09 Nov 2020 16:55
Operator : SY/MD
Sample : L4646-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GB0T6

Manual Integrations APPROVED
MMDadoda
11/11/2020 9:33:47 AM

Quant Time: Nov 10 09:51:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 10 01:04:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	61234	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	61493	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	31123	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	16018	3.11	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 62.20%			
7) Chloroethane-d5	1.92	69	16701	4.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.40%			
11) 1,1-Dichloroethene-d2	2.58	63	26733	2.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 53.00%#			
20) 2-Butanone-d5	4.65	46	93683	55.30	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 110.60%			
24) Chloroform-d	5.08	84	42388	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.73	65	26984	4.79	ug/L	0.01
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.80%			
32) Benzene-d6	5.75	84	77220	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.00%			
36) 1,2-Dichloropropane-d6	6.70	67	26480	4.94	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.80%			
41) Toluene-d8	7.91	98	69793	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
43) trans-1,3-Dichloropropene-	8.19	79	12111	5.22	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 104.40%			
46) 2-Hexanone-d5	8.64	63	68803	55.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 110.12%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	25212	5.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	29752	5.45	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.00%			
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.69	96	14223	3.137	ug/L	97
30) Cyclohexane	5.41	56	797496	107.626	ug/L	98
33) Benzene	5.80	78	23498069m	1278.866	ug/L	
35) Methylcyclohexane	6.77	83	132259	18.962	ug/L	90
42) Toluene	7.98	91	193095	10.364	ug/L	99
52) Ethylbenzene	9.57	91	421658	21.500	ug/L	100
53) m,p-Xylene	9.70	106	1096279	153.273	ug/L	99
54) o-Xylene	10.10	106	16296	2.446	ug/L	95
56) Isopropylbenzene	10.48	105	409406	22.856	ug/L	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110920\
Data File : VU041145.D
Acq On : 09 Nov 2020 16:55
Operator : SY/MD
Sample : L4646-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 10 09:51:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 10 01:04:12 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
GB0T6

Manual Integrations APPROVED
MMDadoda
11/11/2020 9:33:47 AM