Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061920\
Data File : BG045816.D
Acq On : 19 Jun 2020 15:26
Operator : CG/JU
Sample : L3033-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 20 00:43:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : SS043MW009-200616

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	55881	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	210362	20.00	ng		0.00
39) Acenaphthene-d10	14.57	164	142319	20.00	ng		0.00
64) Phenanthrene-d10	17.32	188	302109	20.00	ng		0.00
76) Chrysene-d12	21.57	240	292215	20.00	ng		0.00
86) Perylene-d12	24.71	264	317566	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	182175	55.07	ng		0.00
7) Phenol-d6	7.19	99	176082	34.99	ng		0.02
23) Nitrobenzene-d5	9.09	82	403486	87.62	ng		0.00
42) 2,4,6-Tribromophenol	16.07	330	300927	140.05	ng		0.00
45) 2-Fluorobiphenyl	13.19	172	895326	92.45	ng		0.00
79) Terphenyl-d14	19.94	244	1386224	96.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	3680	2.429	ng	#	78
11) bis(2-Chloroethyl)ether	7.34	93	9669	2.611	ng		94
12) 1,3-Dichlorobenzene	7.81	146	248732	58.945	ng		99
13) 1,4-Dichlorobenzene	7.96	146	949566	225.290	ng		95
14) 1,2-Dichlorobenzene	8.30	146	5038342m	1248.635	ng		
29) 2,4-Dichlorophenol	10.48	162	29929	8.214	ng		90
30) 1,2,4-Trichlorobenzene	10.59	180	12097	2.805	ng		97
38) 1-Methylnaphthalene	12.60	142	40000	4.936	ng	#	95
46) 1,1'-Biphenyl	13.40	154	28183	2.766	ng		94
50) Dimethylphthalate	14.02	163	82635	7.412	ng		98

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

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