Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120116\
Data File : BM008145.D
Acq On : 01 Dec 2016 19:41
Operator : UM/SJ
Sample : H5730-11MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4WH6MSD

Quant Time: Dec 02 05:55:16 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 03:12:28 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	192681	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	776923	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	502019	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	918008	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	934544	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	919856	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	19909	5.11	ng/uL	0.00
5) Phenol-d5	6.87	99	358381	24.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	232652	28.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	292812	26.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	251596	22.54	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	149962	26.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	169510	26.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	280574	24.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	273299	24.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	919822	28.43	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1045683	26.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	102202	20.45	ng/ul	0.00
57) Fluorene-d10	15.33	176	762163	27.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	115477	21.19	ng/ul	0.00
70) Anthracene-d10	17.19	188	1017709	25.77	ng/ul	0.00
76) Pyrene-d10	19.49	212	1078560	28.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	979554	25.56	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.90	94	453661	30.76	ng/ul	99
10) 2-Chlorophenol	7.26	128	292774	25.72	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.50	70	277315	29.59	ng/ul	99
33) 4-Chloro-3-methylphenol	11.77	107	295394	24.32	ng/ul	99
44) Dimethylphthalate	13.80	163	294720	9.29	ng/ul	99
49) Acenaphthene	14.40	153	727669	26.56	ng/ul	97
52) 4-Nitrophenol	14.58	109	107546	22.89	ng/ul	92
54) 2,4-Dinitrotoluene	14.73	165	249927	27.88	ng/ul#	78
68) Pentachlorophenol	16.74	266	156641	24.04	ng/ul	97
77) Pyrene	19.52	202	1437009	29.89	ng/ul	99

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

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