Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081415\
Data File : BE090517.D
Acq On : 14 Aug 2015 12:54
Operator : UM/IZ
Sample : SSTDICC0.5
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.5

Quant Time: Aug 14 15:27:25 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE081415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 14 15:17:14 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	43945	5.00	ng		0.00
6) Naphthalene-d8	10.34	136	219466	5.00	ng		0.00
12) Acenaphthene-d10	14.19	164	121235	5.00	ng		0.00
18) Phenanthrene-d10	16.94	188	262001	5.00	ng		0.00
25) Chrysene-d12	21.09	240	268798	5.00	ng		0.00
32) Perylene-d12	23.40	264	250618	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.22	112	5913	0.44	ng		0.00
5) Phenol-d6	6.77	99	8679	0.46	ng		0.00
7) Nitrobenzene-d5	8.72	82	7923	0.46	ng		0.00
13) 2,4,6-Tribromophenol	15.71	330	2036	0.45	ng		0.00
14) 2-Fluorobiphenyl	12.81	172	17133	0.45	ng		0.00
27) Terphenyl-d14	19.55	244	22989	0.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	2767	0.44	ng		92
3) n-Nitrosodimethylamine	3.49	42	3584	0.45	ng	#	80
8) Nitrobenzene	8.77	77	8166	0.46	ng		97
9) Naphthalene	10.38	128	23794	0.45	ng		99
10) Hexachlorobutadiene	10.68	225	3478	0.45	ng		100
11) 2-Methylnaphthalene	12.00	142	15291	0.45	ng		99
15) Acenaphthylene	13.91	152	103554	0.45	ng		100
16) Acenaphthene	14.26	154	15712	0.45	ng	#	78
17) Fluorene	15.24	166	19092	0.44	ng		98
19) 4-Bromophenyl-phenylether	16.14	248	5139	0.45	ng		83
20) Hexachlorobenzene	16.27	284	23294	0.46	ng		95
21) Pentachlorophenol	16.61	266	1561	0.44	ng		93
22) Phenanthrene	16.98	178	33019	0.45	ng		99
23) Anthracene	17.07	178	30022	0.46	ng		99
24) Fluoranthene	18.98	202	34860	0.46	ng		99
26) Pyrene	19.34	202	36089	0.45	ng		100
28) Benzo(a)anthracene	21.08	228	33227	0.45	ng		98
29) Chrysene	21.13	228	34487	0.45	ng		98
30) Bis(2-ethylhexyl)phthalate	21.03	149	16536	0.43	ng		98
31) Indeno(1,2,3-cd)pyrene	25.77	276	31141	0.45	ng	#	93
33) Benzo(b)fluoranthene	22.70	252	27281	0.44	ng		98
34) Benzo(k)fluoranthene	22.74	252	31120	0.44	ng		99
35) Benzo(a)pyrene	23.29	252	25286	0.45	ng	#	96
36) Dibenzo(a,h)anthracene	25.80	278	23871	0.44	ng		96
37) Benzo(g,h,i)perylene	26.51	276	26829	0.45	ng		96

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

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