Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE110217\
Data File : BE094694.D
Acq On : 2 Nov 2017 14:10
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Nov 02 17:59:51 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 22:40:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1345	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	8127	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	4218	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	7666	0.40	ng		0.03
27) Chrysene-d12	21.43	240	9735	0.40	ng		0.00
34) Perylene-d12	23.97	264	8744	0.40	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.57	112	1435	0.31	ng		0.04
5) Phenol-d6	7.18	99	2587	0.37	ng		0.04
8) Nitrobenzene-d5	8.94	82	87	0.01	ng		-0.13
11) 2-Methylnaphthalene-d10	12.29	152	4441	0.34	ng		0.00
14) 2,4,6-Tribromophenol	16.06	330	280	0.24	ng		0.03
15) 2-Fluorobiphenyl	13.15	172	5588	0.38	ng		0.00
25) Fluoranthene-d10	19.29	212	39047	0.42	ng		0.00
29) Terphenyl-d14	19.86	244	6461	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	807	0.354	ng	#	84
3) n-Nitrosodimethylamine	3.77	42	723	0.332	ng	#	88
6) bis(2-Chloroethyl)ether	7.34	93	1841	0.342	ng		71
9) Naphthalene	10.76	128	31671	0.344	ng		100
10) Hexachlorobutadiene	11.01	225	1224	0.368	ng		100
12) 2-Methylnaphthalene	12.36	142	5201	0.333	ng		97
16) Acenaphthylene	14.24	152	7748	0.348	ng		99
17) Acenaphthene	14.58	154	5207	0.364	ng		99
18) Fluorene	15.56	166	6420	0.350	ng		98
20) 4-Bromophenyl-phenylether	16.42	248	1569	0.375	ng	#	39
21) Hexachlorobenzene	16.58	284	1993	0.544	ng	#	60
22) Pentachlorophenol	17.07	266	96	0.205	ng		98
23) Phenanthrene	17.30	178	10428	0.530	ng		98
24) Anthracene	17.30	178	10403	0.462	ng		96
26) Fluoranthene	19.32	202	11710	0.409	ng		99
28) Pyrene	19.67	202	12405	0.364	ng		99
30) Benzo(a)anthracene	21.42	228	11212	0.354	ng	#	62
31) Chrysene	21.47	228	11835	0.368	ng	#	63
32) Bis(2-ethylhexyl)phthalate	21.28	149	26748	0.344	ng		99
33) Indeno(1,2,3-cd)pyrene	26.67	276	8234	0.277	ng		99
35) Benzo(b)fluoranthene	23.18	252	9916	0.351	ng	#	41
36) Benzo(k)fluoranthene	23.23	252	12105	0.402	ng	#	41
37) Benzo(a)pyrene	23.85	252	10204	0.372	ng	#	35
38) Dibenzo(a,h)anthracene	26.66	278	7527	0.305	ng	#	48
39) Benzo(g,h,i)perylene	27.52	276	6149	0.267	ng	#	57

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

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