Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072117\
Data File : BE093508.D
Acq On : 21 Jul 2017 14:21
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 21 15:07:04 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 21 15:04:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	2892	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	13924	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	8402	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	20810	0.40	ng		0.00
27) Chrysene-d12	21.42	240	32468	0.40	ng		0.00
34) Perylene-d12	23.92	264	27293	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	7800	0.89	ng		0.00
5) Phenol-d6	7.09	99	10677	0.83	ng		-0.01
8) Nitrobenzene-d5	9.06	82	8642	0.97	ng		0.00
11) 2-Methylnaphthalene-d10	12.30	152	17849	0.80	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	2292	0.87	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	25950	0.80	ng		0.00
25) Fluoranthene-d10	19.27	212	267288	1.07	ng		0.00
29) Terphenyl-d14	19.87	244	47040	0.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	3534	0.577	ng		96
3) n-Nitrosodimethylamine	3.74	42	3709	1.155	ng		88
6) bis(2-Chloroethyl)ether	7.34	93	8819	0.911	ng	#	99
9) Naphthalene	10.76	128	125787	0.862	ng		99
10) Hexachlorobutadiene	11.06	225	4967	0.897	ng		99
12) 2-Methylnaphthalene	12.36	142	21232	0.867	ng		97
16) Acenaphthylene	14.24	152	33408	0.955	ng	#	88
17) Acenaphthene	14.59	154	22541	0.879	ng		99
18) Fluorene	15.56	166	31961	0.908	ng	#	87
20) 4-Bromophenyl-phenylether	16.45	248	6202	0.543	ng	#	97
21) Hexachlorobenzene	16.58	284	6216	0.505	ng	#	100
22) Pentachlorophenol	16.91	266	3227	1.761	ng		95
24) Anthracene	17.37	178	93364	2.013	ng	#	90
26) Fluoranthene	19.30	202	80831	1.137	ng		98
28) Pyrene	19.67	202	83529	0.915	ng	#	99
30) Benzo(a)anthracene	21.39	228	80950	0.924	ng		93
31) Chrysene	21.45	228	82338	0.898	ng		94
32) Bis(2-ethylhexyl)phthalate	21.32	149	159563	1.264	ng		98
33) Indeno(1,2,3-cd)pyrene	26.55	276	76851	0.955	ng	#	92
35) Benzo(b)fluoranthene	23.15	252	75507	0.857	ng	#	94
36) Benzo(k)fluoranthene	23.20	252	75177	0.862	ng	#	93
37) Benzo(a)pyrene	23.80	252	70465	0.913	ng	#	93
38) Dibenzo(a,h)anthracene	26.57	278	66976	0.893	ng	#	88
39) Benzo(g,h,i)perylene	27.37	276	66412	0.877	ng	#	90

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