Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072117\
Data File : BE093506.D
Acq On : 21 Jul 2017 13:07
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 21 15:06:26 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	2873	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	13768	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	8386	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	20303	0.40	ng		0.00
27) Chrysene-d12	21.42	240	31784	0.40	ng		0.00
34) Perylene-d12	23.92	264	28067	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	2153	0.25	ng		0.00
5) Phenol-d6	7.10	99	3047	0.24	ng		0.00
8) Nitrobenzene-d5	9.06	82	2300	0.26	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	4433	0.20	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	641	0.24	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	6739	0.21	ng		0.00
25) Fluoranthene-d10	19.27	212	65526	0.27	ng		0.00
29) Terphenyl-d14	19.87	244	11757	0.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1063	0.175	ng	#	91
3) n-Nitrosodimethylamine	3.74	42	888	0.278	ng	#	77
6) bis(2-Chloroethyl)ether	7.34	93	2269	0.236	ng	#	97
9) Naphthalene	10.76	128	33666	0.233	ng	#	99
10) Hexachlorobutadiene	11.06	225	1280	0.234	ng		96
12) 2-Methylnaphthalene	12.36	142	5507	0.227	ng		99
16) Acenaphthylene	14.24	152	8432	0.241	ng	#	86
17) Acenaphthene	14.58	154	5950	0.233	ng		99
18) Fluorene	15.58	166	8412	0.240	ng	#	87
20) 4-Bromophenyl-phenylether	16.45	248	1760	0.158	ng	#	94
21) Hexachlorobenzene	16.58	284	1657	0.138	ng	#	100
22) Pentachlorophenol	16.91	266	843	0.472	ng		93
24) Anthracene	17.37	178	24223	0.535	ng	#	90
26) Fluoranthene	19.30	202	20709	0.299	ng		98
28) Pyrene	19.67	202	21586	0.242	ng	#	98
30) Benzo(a)anthracene	21.39	228	21908	0.255	ng		94
31) Chrysene	21.45	228	20709	0.231	ng		94
32) Bis(2-ethylhexyl)phthalate	21.32	149	47100	0.381	ng		97
33) Indeno(1,2,3-cd)pyrene	26.55	276	20223	0.257	ng	#	92
35) Benzo(b)fluoranthene	23.15	252	19889	0.219	ng		96
36) Benzo(k)fluoranthene	23.20	252	19836	0.221	ng		98
37) Benzo(a)pyrene	23.80	252	18606	0.234	ng		98
38) Dibenzo(a,h)anthracene	26.58	278	17485	0.227	ng	#	92
39) Benzo(g,h,i)perylene	27.37	276	17677	0.227	ng		93

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