

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060315\
 Data File : BM001545.D
 Acq On : 03 Jun 2015 21:23
 Operator : TP/IZ
 Sample : SSTDICC0.5
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.5

Manual Integrations
 APPROVED

apatel
 6/5/2015 8:04:15 AM

Quant Time: Jun 04 04:03:32 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 03:14:13 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	26606	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	94916	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	47038	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	111220	5.00	ng	0.00
25) Chrysene-d12	21.28	240	76802	5.00	ng	0.00
32) Perylene-d12	23.52	264	66624	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	3042	0.52	ng	0.00
5) Phenol-d6	6.86	99	3710	0.51	ng	0.00
7) Nitrobenzene-d5	8.86	82	3359	0.56	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	1001	0.99	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	7070	0.50	ng	0.00
27) Terphenyl-d14	19.73	244	4827	0.51	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	1339	0.48	ng	97
3) n-Nitrosodimethylamine	3.52	42	2039	0.54	ng	# 98
8) Nitrobenzene	8.90	77	3550	0.56	ng	99
9) Naphthalene	10.52	128	10120	0.51	ng	99
10) Hexachlorobutadiene	10.82	225	1756	0.50	ng	100
11) 2-Methylnaphthalene	12.16	142	6412	0.51	ng	99
15) Acenaphthylene	14.06	152	10170	0.50	ng	100
16) Acenaphthene	14.41	154	6209	0.50	ng	100
17) Fluorene	15.39	166	4780	0.24	ng	97
19) 4-Bromophenyl-phenylether	16.27	248	2368	1.24	ng	94
20) Hexachlorobenzene	16.41	284	1149	0.29	ng	# 100
21) Pentachlorophenol	16.75	266	546	0.32	ng	98
22) Phenanthrene	17.12	178	16359	0.77	ng	99
23) Anthracene	17.23	178	7392m	0.33	ng	
24) Fluoranthene	19.15	202	11626	0.58	ng	100
26) Pyrene	19.52	202	12078	0.52	ng	100
28) Benzo(a)anthracene	21.27	228	10183	0.49	ng	99
29) Chrysene	21.31	228	9825	0.50	ng	98
30) Bis(2-ethylhexyl)phthalate	21.21	149	7235	0.49	ng	98
31) Indeno(1,2,3-cd)pyrene	25.78	276	9991	0.46	ng	100
33) Benzo(b)fluoranthene	22.84	252	9389	0.50	ng	97
34) Benzo(k)fluoranthene	22.89	252	8840	0.53	ng	97
35) Benzo(a)pyrene	23.42	252	8566	0.53	ng	97
36) Dibenzo(a,h)anthracene	25.79	278	7844	0.49	ng	# 95
37) Benzo(g,h,i)perylene	26.47	276	8265	0.49	ng	99

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

