

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060315\
 Data File : BM001544.D
 Acq On : 03 Jun 2015 20:47
 Operator : TP/IZ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

apatel
 6/5/2015 8:04:23 AM

Quant Time: Jun 04 04:02:56 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	25637	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	90569	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	44443	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	105290	5.00	ng	0.00
25) Chrysene-d12	21.28	240	73435	5.00	ng	0.00
32) Perylene-d12	23.52	264	66596	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	4679	0.83	ng	0.00
5) Phenol-d6	6.86	99	5739	0.82	ng	0.00
7) Nitrobenzene-d5	8.86	82	5155	0.90	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	1484	1.56	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	10590	0.80	ng	0.00
27) Terphenyl-d14	19.73	244	7260	0.80	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	2020	0.75	ng	98
3) n-Nitrosodimethylamine	3.52	42	3150	0.86	ng	# 98
8) Nitrobenzene	8.90	77	5441	0.89	ng	99
9) Naphthalene	10.52	128	15257	0.80	ng	100
10) Hexachlorobutadiene	10.82	225	2665	0.80	ng	99
11) 2-Methylnaphthalene	12.16	142	9732	0.81	ng	99
15) Acenaphthylene	14.06	152	15446	0.81	ng	100
16) Acenaphthene	14.41	154	9377	0.79	ng	99
17) Fluorene	15.39	166	7588	0.41	ng	98
19) 4-Bromophenyl-phenylether	16.27	248	3247	1.80	ng	97
20) Hexachlorobenzene	16.41	284	1687	0.45	ng	# 100
21) Pentachlorophenol	16.75	266	946	0.58	ng	98
22) Phenanthrene	17.12	178	25115	1.25	ng	99
23) Anthracene	17.23	178	10216m	0.48	ng	
24) Fluoranthene	19.15	202	17368	0.92	ng	100
26) Pyrene	19.52	202	18175	0.82	ng	100
28) Benzo(a)anthracene	21.27	228	17237	0.87	ng	99
29) Chrysene	21.31	228	13785	0.74	ng	100
30) Bis(2-ethylhexyl)phthalate	21.21	149	11306	0.80	ng	99
31) Indeno(1,2,3-cd)pyrene	25.78	276	16136	0.78	ng	100
33) Benzo(b)fluoranthene	22.84	252	14737	0.78	ng	99
34) Benzo(k)fluoranthene	22.89	252	14420	0.86	ng	99
35) Benzo(a)pyrene	23.42	252	13564	0.83	ng	99
36) Dibenzo(a,h)anthracene	25.80	278	12604	0.79	ng	99
37) Benzo(g,h,i)perylene	26.47	276	13226	0.79	ng	99

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

