

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061915\
 Data File : BM001743.D
 Acq On : 18 Jun 2015 19:00
 Operator : TP/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC001

Manual Integrations
 APPROVED

apatel
 6/22/2015 2:45:15 PM

Quant Time: Jun 19 04:27:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 04:18:06 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	14998	5.00	ng	0.00
6) Naphthalene-d8	10.46	136	54629	5.00	ng	0.00
12) Acenaphthene-d10	14.32	164	26150	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	69407	5.00	ng	0.00
25) Chrysene-d12	21.25	240	45808	5.00	ng	0.00
32) Perylene-d12	23.47	264	40909	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	3529	0.99	ng	0.00
5) Phenol-d6	6.83	99	4448	0.99	ng	0.00
7) Nitrobenzene-d5	8.83	82	4182	0.99	ng	0.00
13) 2,4,6-Tribromophenol	15.80	330	797	0.86	ng	0.00
14) 2-Fluorobiphenyl	12.94	172	9368	1.02	ng	0.00
27) Terphenyl-d14	19.70	244	6481	0.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	1772	0.94	ng	99
3) n-Nitrosodimethylamine	3.49	42	2658	1.01	ng	100
8) Nitrobenzene	8.87	77	4508	0.99	ng	100
9) Naphthalene	10.49	128	13244	0.99	ng	100
10) Hexachlorobutadiene	10.78	225	2187	0.99	ng	100
11) 2-Methylnaphthalene	12.12	142	8390	0.98	ng	100
15) Acenaphthylene	14.03	152	12244	1.00	ng	100
16) Acenaphthene	14.37	154	7692	0.98	ng	100
17) Fluorene	15.36	166	7465	0.94	ng	100
19) 4-Bromophenyl-phenylether	16.24	248	2578	0.41	ng	100
20) Hexachlorobenzene	16.38	284	1828	0.32	ng	# 100
21) Pentachlorophenol	16.72	266	809	0.50	ng	100
22) Phenanthrene	17.09	178	22581	0.98	ng	98
23) Anthracene	17.19	178	10092m	0.41	ng	
24) Fluoranthene	19.13	202	14422	0.47	ng	100
26) Pyrene	19.49	202	15068	0.96	ng	100
28) Benzo(a)anthracene	21.24	228	13393	0.93	ng	100
29) Chrysene	21.28	228	14245	1.02	ng	100
30) Bis(2-ethylhexyl)phthalate	21.16	149	7288	0.82	ng	100
31) Indeno(1,2,3-cd)pyrene	25.70	276	13874	1.22	ng	100
33) Benzo(b)fluoranthene	22.80	252	13302	0.99	ng	100
34) Benzo(k)fluoranthene	22.84	252	11753	0.91	ng	100
35) Benzo(a)pyrene	23.37	252	11131	0.99	ng	100
36) Dibenzo(a,h)anthracene	25.72	278	11175	1.16	ng	100
37) Benzo(g,h,i)perylene	26.39	276	11669	1.12	ng	100

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

