

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061215\
 Data File : BM001658.D
 Acq On : 12 Jun 2015 01:13
 Operator : TP/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM061215

Manual Integrations
 APPROVED

apatel
 6/15/2015 12:41:42 PM

Quant Time: Jun 12 16:46:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 16:27:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	16864	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	62868	5.00	ng	0.00
12) Acenaphthene-d10	14.34	164	31821	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	37291	5.00	ng	0.00
25) Chrysene-d12	21.27	240	55766	5.00	ng	0.00
32) Perylene-d12	23.50	264	42607	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.27	112	3843	0.96	ng	0.00
5) Phenol-d6	6.84	99	4782	0.95	ng	0.00
7) Nitrobenzene-d5	8.85	82	4584	0.95	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	1190	1.03	ng	0.00
14) 2-Fluorobiphenyl	12.96	172	10992	0.99	ng	0.00
27) Terphenyl-d14	19.72	244	8436	1.00	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	1935	1.05	ng	99
3) n-Nitrosodimethylamine	3.51	42	2974	1.01	ng	98
8) Nitrobenzene	8.89	77	4936	0.95	ng	100
9) Naphthalene	10.52	128	14832	0.97	ng	100
10) Hexachlorobutadiene	10.80	225	2468	0.98	ng	100
11) 2-Methylnaphthalene	12.15	142	9660	0.98	ng	99
15) Acenaphthylene	14.06	152	14495	0.97	ng	99
16) Acenaphthene	14.40	154	9030	0.95	ng	99
17) Fluorene	15.36	166	9681	1.00	ng	100
19) 4-Bromophenyl-phenylether	16.27	248	3848	1.03	ng	# 95
20) Hexachlorobenzene	16.38	284	3840	1.13	ng	95
21) Pentachlorophenol	16.72	266	840	0.89	ng	98
22) Phenanthrene	17.12	178	11509	0.94	ng	# 99
23) Anthracene	17.19	178	14233m	0.98	ng	
24) Fluoranthene	19.14	202	18329	1.01	ng	99
26) Pyrene	19.50	202	19180	1.00	ng	100
28) Benzo(a)anthracene	21.25	228	17231	0.98	ng	99
29) Chrysene	21.30	228	15935	0.95	ng	100
30) Bis(2-ethylhexyl)phthalate	21.18	149	9680	0.96	ng	99
31) Indeno(1,2,3-cd)pyrene	25.75	276	11328	0.86	ng	99
33) Benzo(b)fluoranthene	22.82	252	13504	0.97	ng	99
34) Benzo(k)fluoranthene	22.87	252	13297	0.99	ng	99
35) Benzo(a)pyrene	23.40	252	11020	0.95	ng	98
36) Dibenzo(a,h)anthracene	25.77	278	8739	0.90	ng	99
37) Benzo(g,h,i)perylene	26.44	276	9737	1.00	ng	98

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

