

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060315\
 Data File : BM001548.D
 Acq On : 03 Jun 2015 23:11
 Operator : TP/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060315

Manual Integrations
 APPROVED

apatel
 6/5/2015 1:58:27 PM

Quant Time: Jun 04 19:26:14 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 12:46:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	25223	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	89290	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	42609	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	89422	5.00	ng	0.00
25) Chrysene-d12	21.28	240	69037	5.00	ng	0.00
32) Perylene-d12	23.52	264	64536	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	5523	0.96	ng	0.00
5) Phenol-d6	6.86	99	6749	0.96	ng	0.00
7) Nitrobenzene-d5	8.86	82	6021	0.95	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	1722	0.97	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	12413	0.98	ng	0.00
27) Terphenyl-d14	19.73	244	8217	0.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	2351	0.98	ng	97
3) n-Nitrosodimethylamine	3.52	42	3743	0.96	ng	97
8) Nitrobenzene	8.90	77	6332	0.95	ng	100
9) Naphthalene	10.52	128	18270	0.97	ng	99
10) Hexachlorobutadiene	10.82	225	3210	0.99	ng	99
11) 2-Methylnaphthalene	12.16	142	11461	0.97	ng	99
15) Acenaphthylene	14.06	152	18003	0.97	ng	100
16) Acenaphthene	14.41	154	10982	0.98	ng	99
17) Fluorene	15.39	166	8108	0.89	ng	97
19) 4-Bromophenyl-phenylether	16.27	248	3948	1.13	ng	97
20) Hexachlorobenzene	16.41	284	2042	1.10	ng	# 100
21) Pentachlorophenol	16.75	266	1078	1.05	ng	99
22) Phenanthrene	17.12	178	27801	1.07	ng	99
23) Anthracene	17.23	178	10869m	0.91	ng	
24) Fluoranthene	19.15	202	19613	1.07	ng	100
26) Pyrene	19.52	202	20629	0.97	ng	100
28) Benzo(a)anthracene	21.27	228	17682	0.92	ng	98
29) Chrysene	21.31	228	17413	1.01	ng	95
30) Bis(2-ethylhexyl)phthalate	21.19	149	12039	0.85	ng	100
31) Indeno(1,2,3-cd)pyrene	25.77	276	18669	0.98	ng	100
33) Benzo(b)fluoranthene	22.84	252	17795	0.99	ng	97
34) Benzo(k)fluoranthene	22.89	252	15937	0.96	ng	98
35) Benzo(a)pyrene	23.42	252	15757	0.97	ng	98
36) Dibenzo(a,h)anthracene	25.79	278	14661	0.97	ng	98
37) Benzo(g,h,i)perylene	26.47	276	15406	0.97	ng	98

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

