

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
 Data File : BM001576.D
 Acq On : 06 Jun 2015 01:37
 Operator : TP/IZ
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

apatel
 6/8/2015 2:47:49 PM

Quant Time: Jun 06 06:20:01 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 06 01:16:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	28045	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	101833	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	48565	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	74640	5.00	ng	0.00
25) Chrysene-d12	21.28	240	76206	5.00	ng	0.00
32) Perylene-d12	23.51	264	70990	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.27	112	30431	4.82	ng	-0.02
5) Phenol-d6	6.84	99	38452	4.95	ng	-0.02
7) Nitrobenzene-d5	8.85	82	35483	4.95	ng	-0.01
13) 2,4,6-Tribromophenol	15.83	330	11409	5.66	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	70644	4.89	ng	0.00
27) Terphenyl-d14	19.72	244	46388	4.92	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.21	88	12591	4.29	ng	97
3) n-Nitrosodimethylamine	3.51	42	21129	4.86	ng	# 99
8) Nitrobenzene	8.89	77	38945	5.15	ng	99
9) Naphthalene	10.52	128	104870	4.89	ng	99
10) Hexachlorobutadiene	10.82	225	17961	4.86	ng	100
11) 2-Methylnaphthalene	12.15	142	65727	4.88	ng	97
15) Acenaphthylene	14.06	152	107183	5.10	ng	100
16) Acenaphthene	14.41	154	64011	5.01	ng	97
17) Fluorene	15.36	166	39034	3.90	ng	# 65
19) 4-Bromophenyl-phenylether	16.27	248	29190	9.27	ng	# 94
20) Hexachlorobenzene	16.38	284	11654	7.11	ng	89
21) Pentachlorophenol	16.75	266	6196	7.15	ng	96
22) Phenanthrene	17.12	178	129120	5.84	ng	100
23) Anthracene	17.19	178	56301m	5.63	ng	
24) Fluoranthene	19.15	202	110671	7.01	ng	99
26) Pyrene	19.52	202	116423	4.95	ng	100
28) Benzo(a)anthracene	21.25	228	101087	4.74	ng	97
29) Chrysene	21.31	228	92005	4.81	ng	99
30) Bis(2-ethylhexyl)phthalate	21.19	149	68619	4.54	ng	100
31) Indeno(1,2,3-cd)pyrene	25.77	276	98483	4.69	ng	100
33) Benzo(b)fluoranthene	22.83	252	89776	4.56	ng	98
34) Benzo(k)fluoranthene	22.88	252	90292	4.90	ng	95
35) Benzo(a)pyrene	23.41	252	82336	4.63	ng	96
36) Dibenzo(a,h)anthracene	25.78	278	76967	4.64	ng	95
37) Benzo(g,h,i)perylene	26.46	276	79443	4.55	ng	98

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

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