

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060815\
 Data File : BM001597.D
 Acq On : 08 Jun 2015 23:22
 Operator : TP/IZ
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

apatel
 6/10/2015 1:03:59 PM

Quant Time: Jun 09 17:07:53 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 16:51:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	19852	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	70598	5.00	ng	0.00
12) Acenaphthene-d10	14.35	164	32165	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	41600	5.00	ng	0.03
25) Chrysene-d12	21.28	240	53064	5.00	ng	0.00
32) Perylene-d12	23.51	264	48087	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	22867	5.06	ng	0.00
5) Phenol-d6	6.86	99	28608	5.17	ng	0.00
7) Nitrobenzene-d5	8.85	82	25652	5.16	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	7888	6.08	ng	0.00
14) 2-Fluorobiphenyl	12.96	172	49930	4.77	ng	0.00
27) Terphenyl-d14	19.72	244	34468	4.97	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	9700	4.44	ng	97
3) n-Nitrosodimethylamine	3.51	42	16057	5.08	ng	96
8) Nitrobenzene	8.89	77	28038	5.25	ng	99
9) Naphthalene	10.52	128	75936	4.80	ng	99
10) Hexachlorobutadiene	10.82	225	13095	4.81	ng	100
11) 2-Methylnaphthalene	12.15	142	47169	4.87	ng	99
15) Acenaphthylene	14.06	152	75649	5.24	ng	100
16) Acenaphthene	14.41	154	44709	4.92	ng	97
17) Fluorene	15.36	166	28691	4.31	ng	# 94
19) 4-Bromophenyl-phenylether	16.27	248	20580	5.25	ng	97
20) Hexachlorobenzene	16.38	284	9288	3.83	ng	# 86
21) Pentachlorophenol	16.72	266	4217	5.85	ng	94
22) Phenanthrene	17.12	178	80222m	5.18	ng	
23) Anthracene	17.19	178	41413m	4.40	ng	
24) Fluoranthene	19.15	202	81466	5.10	ng	99
26) Pyrene	19.52	202	85292	4.96	ng	100
28) Benzo(a)anthracene	21.25	228	77676	5.01	ng	97
29) Chrysene	21.31	228	69914	4.77	ng	98
30) Bis(2-ethylhexyl)phthalate	21.19	149	48327	5.39	ng	98
31) Indeno(1,2,3-cd)pyrene	25.76	276	73882	4.96	ng	100
33) Benzo(b)fluoranthene	22.83	252	71264	4.93	ng	98
34) Benzo(k)fluoranthene	22.88	252	67906	4.88	ng	97
35) Benzo(a)pyrene	23.41	252	63395	4.97	ng	96
36) Dibenzo(a,h)anthracene	25.78	278	57459	4.92	ng	96
37) Benzo(g,h,i)perylene	26.45	276	60364	4.80	ng	98

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

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