

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
 Data File : BM001585.D
 Acq On : 06 Jun 2015 09:17
 Operator : TP/IZ
 Sample : PB83802BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB83802BSD

Manual Integrations
 APPROVED

apatel
 6/8/2015 2:48:17 PM

Quant Time: Jun 08 05:52:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 08 05:27:25 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	21318	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	76935	5.00	ng	0.00
12) Acenaphthene-d10	14.34	164	34575	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	35363	5.00	ng	-0.03
25) Chrysene-d12	21.28	240	54366	5.00	ng	0.00
32) Perylene-d12	23.52	264	48739	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.27	112	60661	12.88	ng	0.00
5) Phenol-d6	6.84	99	78365	13.54	ng	0.00
7) Nitrobenzene-d5	8.85	82	48200	9.20	ng	0.00
13) 2,4,6-Tribromophenol	15.84	330	19791	11.96	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	94482	8.87	ng	0.00
27) Terphenyl-d14	19.73	244	58702	8.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.21	88	16542	8.95	ng	97
3) n-Nitrosodimethylamine	3.51	42	27895	8.57	ng	# 99
8) Nitrobenzene	8.89	77	51786	9.22	ng	99
9) Naphthalene	10.52	128	131724	7.93	ng	99
10) Hexachlorobutadiene	10.82	225	23468	8.10	ng	100
11) 2-Methylnaphthalene	12.14	142	85400	8.22	ng	100
15) Acenaphthylene	14.05	152	130544	8.75	ng	100
16) Acenaphthene	14.40	154	74838	7.96	ng	99
17) Fluorene	15.36	166	85726	14.17	ng	# 94
19) 4-Bromophenyl-phenylether	16.28	248	30892	10.95	ng	# 47
20) Hexachlorobenzene	16.38	284	33440	29.76	ng	# 43
21) Pentachlorophenol	16.72	266	162086m	300.26	ng	
22) Phenanthrene	17.13	178	81092m	6.57	ng	
23) Anthracene	17.20	178	129590m	24.94	ng	
24) Fluoranthene	19.15	202	143532	14.96	ng	99
26) Pyrene	19.51	202	153848	8.80	ng	100
28) Benzo(a)anthracene	21.26	228	133804m	8.74	ng	
29) Chrysene	21.31	228	131560	9.00	ng	94
30) Bis(2-ethylhexyl)phthalate	21.19	149	92923	9.02	ng	99
31) Indeno(1,2,3-cd)pyrene	25.77	276	131123	8.35	ng	99
33) Benzo(b)fluoranthene	22.84	252	128465	8.82	ng	98
34) Benzo(k)fluoranthene	22.88	252	116205	8.76	ng	97
35) Benzo(a)pyrene	23.41	252	117001	9.20	ng	97
36) Dibenzo(a,h)anthracene	25.79	278	105043	8.42	ng	97
37) Benzo(g,h,i)perylene	26.47	276	109247	8.33	ng	99

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060615\
Data File : BM001585.D
Acq On : 06 Jun 2015 09:17
Operator : TP/IZ
Sample : PB83802BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB83802BSD

Manual Integrations
APPROVED

apatel
6/8/2015 2:48:17 PM

Quant Time: Jun 08 05:52:58 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 05:27:25 2015
Response via : Initial Calibration

