

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
 Data File : BM001524.D
 Acq On : 02 Jun 2015 21:51
 Operator : TP/IZ
 Sample : SSTDICV001
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060215

Manual Integrations
 APPROVED

apatel
 6/3/2015 5:28:35 PM

Quant Time: Jun 03 02:31:20 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 03 02:19:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	18895	5.00	ng	0.00
6) Naphthalene-d8	10.49	136	67476	5.00	ng	0.00
12) Acenaphthene-d10	14.36	164	33251	5.00	ng	0.00
18) Phenanthrene-d10	17.09	188	99601	5.00	ng	0.00
25) Chrysene-d12	21.30	240	57048	5.00	ng	0.00
32) Perylene-d12	23.54	264	52557	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	3960	0.96	ng	-0.02
5) Phenol-d6	6.86	99	4869	0.95	ng	0.00
7) Nitrobenzene-d5	8.87	82	3980	0.95	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	620	1.00	ng	0.00
14) 2-Fluorobiphenyl	12.98	172	9546	0.96	ng	0.00
27) Terphenyl-d14	19.73	244	7024	1.00	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	1659	0.93	ng	98
3) n-Nitrosodimethylamine	3.52	42	2653	0.99	ng	99
8) Nitrobenzene	8.91	77	4200	0.94	ng	97
9) Naphthalene	10.54	128	13708	0.96	ng	97
10) Hexachlorobutadiene	10.83	225	2394	0.96	ng	100
11) 2-Methylnaphthalene	12.17	142	8713	0.97	ng	93
15) Acenaphthylene	14.07	152	13489	0.95	ng	100
16) Acenaphthene	14.42	154	8173	0.92	ng	99
17) Fluorene	15.39	166	13911	0.94	ng	99
19) 4-Bromophenyl-phenylether	16.27	248	1259	0.91	ng	# 1
20) Hexachlorobenzene	16.41	284	3275	0.88	ng	# 59
21) Pentachlorophenol	16.75	266	1461	0.88	ng	91
22) Phenanthrene	17.12	178	18748	1.08	ng	99
23) Anthracene	17.23	178	18210	0.86	ng	99
24) Fluoranthene	19.16	202	16282	0.93	ng	97
26) Pyrene	19.53	202	17287	1.00	ng	100
28) Benzo(a)anthracene	21.27	228	15159	0.99	ng	97
29) Chrysene	21.33	228	14608m	1.00	ng	
30) Bis(2-ethylhexyl)phthalate	21.21	149	9673	0.89	ng	97
31) Indeno(1,2,3-cd)pyrene	25.80	276	15669	0.97	ng	# 94
33) Benzo(b)fluoranthene	22.85	252	14037m	0.94	ng	
34) Benzo(k)fluoranthene	22.91	252	13748	1.05	ng	95
35) Benzo(a)pyrene	23.44	252	12495	0.98	ng	# 96
36) Dibenzo(a,h)anthracene	25.83	278	12389	0.97	ng	96
37) Benzo(g,h,i)perylene	26.49	276	12915	0.97	ng	# 92

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060215\
Data File : BM001524.D
Acq On : 02 Jun 2015 21:51
Operator : TP/IZ
Sample : SSTDICV001
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM060215

Manual Integrations
APPROVED

apatel
6/3/2015 5:28:35 PM

Quant Time: Jun 03 02:31:20 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 02:19:00 2015
Response via : Initial Calibration

