

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061215\
 Data File : BM001664.D
 Acq On : 12 Jun 2015 06:39
 Operator : TP/IZ
 Sample : G2449-03MSD 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FM2AMSD

Manual Integrations
 APPROVED

apatel
 6/15/2015 12:41:58 PM

Quant Time: Jun 12 17:10:14 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 16:27:37 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	23229	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	90221	5.00	ng	0.00
12) Acenaphthene-d10	14.34	164	45504	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	49654	5.00	ng	0.00
25) Chrysene-d12	21.27	240	73762	5.00	ng	0.00
32) Perylene-d12	23.50	264	58728	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.27	112	14638	2.66	ng	0.00
5) Phenol-d6	6.84	99	21144	3.06	ng	0.00
7) Nitrobenzene-d5	8.85	82	13377	1.94	ng	0.00
13) 2,4,6-Tribromophenol	15.83	330	5743	3.47	ng	0.00
14) 2-Fluorobiphenyl	12.96	172	29345	1.85	ng	0.00
27) Terphenyl-d14	19.72	244	21361	1.92	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.21	88	3851	1.56	ng	98
3) n-Nitrosodimethylamine	3.51	42	7027	1.73	ng	# 95
8) Nitrobenzene	8.89	77	14201	1.90	ng	99
9) Naphthalene	10.52	128	53078	2.43	ng	99
10) Hexachlorobutadiene	10.80	225	6507	1.79	ng	99
11) 2-Methylnaphthalene	12.14	142	31670	2.25	ng	# 87
15) Acenaphthylene	14.05	152	51377	2.42	ng	99
16) Acenaphthene	14.40	154	48205	3.56	ng	97
17) Fluorene	15.36	166	59194	4.28	ng	# 99
19) 4-Bromophenyl-phenylether	16.27	248	9277	1.86	ng	# 86
20) Hexachlorobenzene	16.38	284	10239	2.27	ng	90
21) Pentachlorophenol	16.72	266	46034	25.27	ng	95
22) Phenanthrene	17.12	178	306774	18.84	ng	# 99
23) Anthracene	17.19	178	151093m	7.85	ng	
24) Fluoranthene	19.14	202	619673	25.69	ng	99
26) Pyrene	19.50	202	572953	22.63	ng	# 94
28) Benzo(a)anthracene	21.25	228	315422	13.61	ng	98
29) Chrysene	21.30	228	213661	9.63	ng	98
30) Bis(2-ethylhexyl)phthalate	21.18	149	39957	2.53	ng	100
31) Indeno(1,2,3-cd)pyrene	25.75	276	114707	6.58	ng	97
33) Benzo(b)fluoranthene	22.83	252	259054m	13.52	ng	
34) Benzo(k)fluoranthene	22.87	252	105973m	5.70	ng	
35) Benzo(a)pyrene	23.40	252	185761	11.64	ng	99
36) Dibenzo(a,h)anthracene	25.76	278	44929	3.35	ng	98
37) Benzo(g,h,i)perylene	26.44	276	107911	7.90	ng	98

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061215\
Data File : BM001664.D
Acq On : 12 Jun 2015 06:39
Operator : TP/IZ
Sample : G2449-03MSD 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FM2AMSD

Manual Integrations
APPROVED

apatel
6/15/2015 12:41:58 PM

Quant Time: Jun 12 17:10:14 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 16:27:37 2015
Response via : Initial Calibration

