

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
 Data File : BG016540.D
 Acq On : 19 Apr 2015 2:37
 Operator : TP/IZ
 Sample : G1854-07
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LS-SB10B

Manual Integrations
 APPROVED

apatel
 4/20/2015 4:00:53 PM

Quant Time: Apr 20 04:53:48 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 03:57:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	78524	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	345832	20.00	ng	0.00
38) Acenaphthene-d10	14.30	164	196927	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	386342	20.00	ng	0.00
75) Chrysene-d12	21.23	240	321300	20.00	ng	0.00
86) Perylene-d12	23.45	264	310912	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	688323	138.34	ng	0.00
7) Phenol-d6	6.85	99	955373	127.91	ng	0.00
23) Nitrobenzene-d5	8.82	82	493617	82.68	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	162551	122.05	ng	0.00
44) 2-Fluorobiphenyl	12.92	172	870837	75.29	ng	0.00
78) Terphenyl-d14	19.68	244	873543	63.63	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	8.44	107	35232	4.75	ng	91
31) Naphthalene	10.49	128	58017	3.22	ng	99
49) Dimethylphthalate	13.76	163	122273	8.47	ng	99
51) Acenaphthene	14.36	154	25240	2.06	ng	99
57) Fluorene	15.35	166	32034	2.14	ng	94
70) Phenanthrene	17.08	178	400774	18.44	ng	98
71) Anthracene	17.17	178	111154	5.16	ng	99
74) Fluoranthene	19.11	202	629063	28.09	ng	97
77) Pyrene	19.47	202	606497	27.11	ng	99
80) Benzo(a)anthracene	21.21	228	341870	18.00	ng	98
82) Chrysene	21.26	228	307347	16.77	ng	98
85) Indeno(1,2,3-cd)pyrene	25.72	276	215483	11.31	ng	90
87) Benzo(b)fluoranthene	22.78	252	369925m	20.31	ng	
88) Benzo(k)fluoranthene	22.82	252	162952m	9.14	ng	
89) Benzo(a)pyrene	23.35	252	341036	19.98	ng	98
90) Dibenzo(a,h)anthracene	25.72	278	56079	3.38	ng	# 61
91) Benzo(g,h,i)perylene	26.41	276	216264	13.04	ng	98

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016540.D
Acq On : 19 Apr 2015 2:37
Operator : TP/IZ
Sample : G1854-07
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SB10B

Manual Integrations
APPROVED

apatel
4/20/2015 4:00:53 PM

Quant Time: Apr 20 04:53:48 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration

