

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050715\
 Data File : BG016947.D
 Acq On : 8 May 2015 7:05
 Operator : TP/IZ
 Sample : G2116-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-44D

Manual Integrations
 APPROVED

apatel
 5/8/2015 5:09:03 PM

Quant Time: May 08 08:00:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 07:19:54 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	69795	20.00	ng	0.00
21) Naphthalene-d8	10.59	136	314392	20.00	ng	0.00
38) Acenaphthene-d10	14.43	164	194124	20.00	ng	0.00
63) Phenanthrene-d10	17.18	188	407874	20.00	ng	0.00
75) Chrysene-d12	21.36	240	402482	20.00	ng	0.00
86) Perylene-d12	23.66	264	397710	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	516047	128.74	ng	0.00
7) Phenol-d6	6.96	99	724776	126.56	ng	0.00
23) Nitrobenzene-d5	8.96	82	475520	73.89	ng	0.00
41) 2,4,6-Tribromophenol	15.92	330	249100	127.82	ng	0.00
44) 2-Fluorobiphenyl	13.06	172	897442	69.76	ng	0.00
78) Terphenyl-d14	19.81	244	1169555	68.12	ng	0.00
Target Compounds						
10) Phenol	6.99	94	19822	3.23	ng	Qvalue 97
49) Dimethylphthalate	13.89	163	67202	4.64	ng	98
70) Phenanthrene	17.22	178	121666	5.80	ng	98
74) Fluoranthene	19.24	202	137926	5.66	ng	99
77) Pyrene	19.60	202	125039	5.26	ng	99
80) Benzo(a)anthracene	21.34	228	64212	2.97	ng	96
82) Chrysene	21.39	228	57142	2.83	ng	98
83) Bis(2-ethylhexyl)phthalate	21.28	149	115148	7.46	ng	99
87) Benzo(b)fluoranthene	22.96	252	62821	2.84	ng	# 91
89) Benzo(a)pyrene	23.56	252	53267	2.58	ng	# 89

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

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