

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070815\
 Data File : BE090069.D
 Acq On : 8 Jul 2015 21:32
 Operator : TP/IZ
 Sample : G2824-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 X1SS0810006-150626

Manual Integrations
 APPROVED

apatel
 7/9/2015 2:21:03 PM

Quant Time: Jul 09 01:59:23 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BE062915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 30 07:01:01 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	18677	5.00	ng	0.00
6) Naphthalene-d8	10.37	136	83825	5.00	ng	-0.01
12) Acenaphthene-d10	14.23	164	46756	5.00	ng	0.00
18) Phenanthrene-d10	16.96	188	103147	5.00	ng	-0.02
25) Chrysene-d12	21.12	240	122366	5.00	ng	-0.01
32) Perylene-d12	23.44	264	112919	5.00	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.25	112	23357	5.44	ng	0.00
5) Phenol-d6	6.80	99	37211	6.20	ng	0.00
7) Nitrobenzene-d5	8.75	82	21588	3.24	ng	0.00
13) 2,4,6-Tribromophenol	15.73	330	9486	6.92	ng	0.00
14) 2-Fluorobiphenyl	12.85	172	48869	3.48	ng	-0.01
27) Terphenyl-d14	19.58	244	77609	3.81	ng	-0.01
Target Compounds						Qvalue
15) Acenaphthylene	13.94	152	9855	0.12	ng	98
22) Phenanthrene	17.00	178	6853	0.26	ng	98
23) Anthracene	17.10	178	2229m	0.09	ng	
24) Fluoranthene	19.00	202	28315	0.96	ng	100
26) Pyrene	19.36	202	28437	0.97	ng	96
28) Benzo(a)anthracene	21.10	228	23632	0.77	ng	95
29) Chrysene	21.15	228	26837	0.85	ng	96
31) Indeno(1,2,3-cd)pyrene	25.83	276	17280	0.57	ng	97
33) Benzo(b)fluoranthene	22.73	252	40485m	1.63	ng	
34) Benzo(k)fluoranthene	22.77	252	14815m	0.53	ng	
35) Benzo(a)pyrene	23.33	252	26602	1.16	ng	96
36) Dibenzo(a,h)anthracene	25.85	278	4600	0.19	ng	# 86
37) Benzo(g,h,i)perylene	26.57	276	18488	0.77	ng	95

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

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