

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE063015\
 Data File : BE090020.D
 Acq On : 30 Jun 2015 20:54
 Operator : TP/IZ
 Sample : G2824-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 X1SB0660204-150626

Quant Time: Jul 01 05:48:37 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	7.62	152	15425	5.00	ng	0.00
6) Naphthalene-d8	10.37	136	66780	5.00	ng	-0.01
12) Acenaphthene-d10	14.22	164	36750	5.00	ng	0.00
18) Phenanthrene-d10	16.96	188	82227	5.00	ng	-0.02
25) Chrysene-d12	21.12	240	103270	5.00	ng	-0.01
32) Perylene-d12	23.44	264	102487	5.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.24	112	25314	7.14	ng	0.00
5) Phenol-d6	6.80	99	37430	7.55	ng	0.00
7) Nitrobenzene-d5	8.76	82	22069	4.16	ng	0.00
13) 2,4,6-Tribromophenol	15.73	330	9396	8.73	ng	0.00
14) 2-Fluorobiphenyl	12.85	172	46050	4.17	ng	0.00
27) Terphenyl-d14	19.58	244	70550	4.10	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
22) Phenanthrene	17.01	178	6724	0.32	ng	99
23) Anthracene	17.10	178	1323m	0.07	ng	
24) Fluoranthene	19.01	202	21678	0.92	ng	100
26) Pyrene	19.37	202	20410	0.83	ng	96
28) Benzo(a)anthracene	21.11	228	16876	0.65	ng	98
29) Chrysene	21.15	228	18151	0.68	ng	97
30) Bis(2-ethylhexyl)phthalate	21.05	149	1339	0.41	ng	96
31) Indeno(1,2,3-cd)pyrene	25.84	276	12100	0.47	ng	98
33) Benzo(b)fluoranthene	22.73	252	25399	1.12	ng	97
34) Benzo(k)fluoranthene	22.77	252	9225m	0.37	ng	
35) Benzo(a)pyrene	23.33	252	17011	0.81	ng	97
36) Dibenzo(a,h)anthracene	25.86	278	3349	0.16	ng	# 83
37) Benzo(g,h,i)perylene	26.57	276	12038	0.55	ng	96

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

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