

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062615\
 Data File : BE089977.D
 Acq On : 27 Jun 2015 15:19
 Operator : TP/IZ
 Sample : G2782-25 2X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 X1SS0620006-150624

Manual Integrations
 APPROVED

apatel
 6/29/2015 5:05:01 PM

Quant Time: Jun 29 01:47:58 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BE062315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 16:51:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	26547	5.00	ng	0.00
6) Naphthalene-d8	10.39	136	130747	5.00	ng	0.00
12) Acenaphthene-d10	14.24	164	77039	5.00	ng	0.00
18) Phenanthrene-d10	16.98	188	174629	5.00	ng	0.00
25) Chrysene-d12	21.14	240	187927	5.00	ng	0.00
32) Perylene-d12	23.47	264	175887	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.26	112	27858	5.81	ng	0.00
5) Phenol-d6	6.81	99	47065	6.41	ng	0.00
7) Nitrobenzene-d5	8.77	82	29559	3.04	ng	0.00
13) 2,4,6-Tribromophenol	15.74	330	8638	6.42	ng	0.00
14) 2-Fluorobiphenyl	12.86	172	67756	3.02	ng	0.00
27) Terphenyl-d14	19.60	244	94228	2.90	ng	0.00
Target Compounds						Qvalue
15) Acenaphthylene	13.96	152	5615	0.04	ng	100
22) Phenanthrene	17.01	178	11258	0.26	ng	99
23) Anthracene	17.12	178	3230m	0.08	ng	
24) Fluoranthene	19.02	202	32473	0.68	ng	100
26) Pyrene	19.38	202	30024	0.63	ng	97
28) Benzo(a)anthracene	21.12	228	19981	0.45	ng	97
29) Chrysene	21.17	228	22181	0.45	ng	97
30) Bis(2-ethylhexyl)phthalate	21.07	149	2386	0.62	ng	# 91
31) Indeno(1,2,3-cd)pyrene	25.87	276	13618	0.38	ng	# 100
33) Benzo(b)fluoranthene	22.75	252	27392	0.74	ng	96
34) Benzo(k)fluoranthene	22.80	252	11670m	0.28	ng	
35) Benzo(a)pyrene	23.36	252	17722	0.54	ng	96
36) Dibenzo(a,h)anthracene	25.90	278	3299	0.11	ng	# 79
37) Benzo(g,h,i)perylene	26.63	276	14725	0.44	ng	98

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

