

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053115\
 Data File : BF079645.D
 Acq On : 31 May 2015 21:02
 Operator : TP/IZ
 Sample : G2408-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-20D

Manual Integrations
 APPROVED

apatel
 6/1/2015 8:43:23 PM

Quant Time: Jun 01 05:23:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 04:06:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	63639	20.00	ng	0.00
21) Naphthalene-d8	8.48	136	261919	20.00	ng	0.00
38) Acenaphthene-d10	10.65	164	126967	20.00	ng	0.00
63) Phenanthrene-d10	12.48	188	249234	20.00	ng	0.00
75) Chrysene-d12	15.75	240	266630	20.00	ng	0.00
86) Perylene-d12	17.43	264	277348	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	415928	113.36	ng	0.01
7) Phenol-d6	6.51	99	548977	117.39	ng	0.01
23) Nitrobenzene-d5	7.61	82	310487	68.53	ng	0.00
41) 2,4,6-Tribromophenol	11.63	330	169731	121.71	ng	0.00
44) 2-Fluorobiphenyl	9.83	172	548871	61.67	ng	0.00
78) Terphenyl-d14	14.48	244	568767	50.06	ng	0.01
Target Compounds						Qvalue
49) Dimethylphthalate	10.34	163	78203	8.36	ng	100
70) Phenanthrene	12.51	178	60197	4.40	ng	97
74) Fluoranthene	13.98	202	79902	5.45	ng	96
77) Pyrene	14.25	202	95086	5.76	ng	97
80) Benzo(a)anthracene	15.74	228	41622m	2.71	ng	
82) Chrysene	15.78	228	32565	2.23	ng	97
83) Bis(2-ethylhexyl)phthalate	15.82	149	85294	8.01	ng	99
87) Benzo(b)fluoranthene	17.01	252	43729m	2.76	ng	

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

