

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
 Data File : BF086685.D
 Acq On : 4 May 2016 19:14
 Operator : UM/SJ
 Sample : H2693-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C-CC-01A

Manual Integrations
 APPROVED

sohil
 5/5/2016 3:18:54 PM

Quant Time: May 05 04:50:15 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	155558	40.00	ng	0.00
21) Naphthalene-d8	8.02	136	571068	40.00	ng	-0.01
38) Acenaphthene-d10	9.77	164	234905	40.00	ng	-0.01
63) Phenanthrene-d10	11.25	188	340025m	40.00	ng	0.00
75) Chrysene-d12	13.89	240	292862	40.00	ng	0.01
86) Perylene-d12	15.29	264	283733	40.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	940096	100.05	ng	0.00
7) Phenol-d6	6.38	99	1303766	103.00	ng	0.01
23) Nitrobenzene-d5	7.30	82	778934	70.09	ng	-0.01
41) 2,4,6-Tribromophenol	10.57	330	216213	94.09	ng	0.00
44) 2-Fluorobiphenyl	9.10	172	1269505	88.59	ng	0.00
78) Terphenyl-d14	12.84	244	727094	50.18	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.40	94	34131	2.46	ng	84
20) 3+4-Methylphenols	7.16	107	54383	5.12	ng	# 59
49) Dimethylphthalate	9.49	163	148528	8.48	ng	99
69) Pentachlorophenol	11.07	266	1734	6.63	ng	96
70) Phenanthrene	11.28	178	111551	6.11	ng	99
71) Anthracene	11.28	178	111551	5.83	ng	100
74) Fluoranthene	12.47	202	170760	9.33	ng	95
77) Pyrene	12.69	202	117366	5.03	ng	97
80) Benzo(a)anthracene	13.88	228	49453	2.99	ng	93
82) Chrysene	13.92	228	64205	3.63	ng	# 94
83) Bis(2-ethylhexyl)phthalate	13.88	149	397938	35.16	ng	# 95
87) Benzo(b)fluoranthene	14.90	252	56646m	3.32	ng	

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

