

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
 Data File : BF086480.D
 Acq On : 28 Apr 2016 23:20
 Operator : UM/SJ
 Sample : H2654-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26WARD-2A-CS-18(6-12FTBGS)

Manual Integrations
 APPROVED

sohil
 4/29/2016 4:52:54 PM

Quant Time: Apr 29 01:57:00 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 27 14:20:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	150692	20.00	ng	-0.02
21) Naphthalene-d8	8.08	136	620263	20.00	ng	-0.02
38) Acenaphthene-d10	9.82	164	281833	20.00	ng	-0.02
63) Phenanthrene-d10	11.31	188	469426	20.00	ng	-0.01
75) Chrysene-d12	13.94	240	295041	20.00	ng	-0.02
86) Perylene-d12	15.33	264	306681	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	1067414	122.18	ng	-0.01
7) Phenol-d6	6.43	99	1548750	127.02	ng	-0.01
23) Nitrobenzene-d5	7.36	82	995123	86.48	ng	-0.02
41) 2,4,6-Tribromophenol	10.61	330	291621	98.12	ng	-0.02
44) 2-Fluorobiphenyl	9.15	172	1262703	76.72	ng	-0.02
78) Terphenyl-d14	12.89	244	925219	69.09	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	9.55	163	194832	9.18	ng	98
70) Phenanthrene	11.33	178	97608	3.96	ng	99
74) Fluoranthene	12.51	202	135836	5.46	ng	96
77) Pyrene	12.74	202	112948	5.31	ng	98
80) Benzo(a)anthracene	13.93	228	56645	3.60	ng	98
82) Chrysene	13.96	228	35000m	2.05	ng	
87) Benzo(b)fluoranthene	14.95	252	52342m	2.90	ng	
89) Benzo(a)pyrene	15.28	252	36634	2.15	ng	# 93

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

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