

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030316\
 Data File : BF085194.D
 Acq On : 4 Mar 2016 8:50
 Operator : SJ/UM
 Sample : H1649-02 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BT-C3(1)3W-20160301

Manual Integrations
 APPROVED

Sohil
 3/4/2016 4:36:26 PM

Quant Time: Mar 04 13:51:19 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	142568	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	599255	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	244583	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	382903	20.00	ng	-0.01
75) Chrysene-d12	14.14	240	307638	20.00	ng	-0.01
86) Perylene-d12	15.61	264	286999	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	216373	25.46	ng	0.00
7) Phenol-d6	6.60	99	302469	27.16	ng	-0.01
23) Nitrobenzene-d5	7.53	82	174356	15.57	ng	-0.01
41) 2,4,6-Tribromophenol	10.80	330	16934	8.09	ng	-0.01
44) 2-Fluorobiphenyl	9.34	172	307046	19.09	ng	-0.01
78) Terphenyl-d14	13.09	244	157666	11.90	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.73	163	50941	2.71	ng	99
70) Phenanthrene	11.52	178	79796	3.98	ng	97
74) Fluoranthene	12.71	202	109431	5.43	ng	95
77) Pyrene	12.94	202	96283	4.16	ng	97
80) Benzo(a)anthracene	14.13	228	45403m	2.47	ng	
82) Chrysene	14.16	228	48259m	2.84	ng	
87) Benzo(b)fluoranthene	15.18	252	56535m	2.96	ng	
89) Benzo(a)pyrene	15.55	252	40271	2.54	ng	# 90

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

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