

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012017\
 Data File : BF092388.D
 Acq On : 20 Jan 2017 22:34
 Operator : UM/SJ
 Sample : I1329-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S1-0-3FT-COMP

Manual Integrations
 APPROVED

mohammad
 1/23/2017 2:45:16 PM

Quant Time: Jan 21 00:14:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 22:22:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.52	152	108396	20.00	ng	0.00
21) Naphthalene-d8	7.81	136	427396	20.00	ng	0.00
38) Acenaphthene-d10	9.56	164	309066	20.00	ng	0.00
63) Phenanthrene-d10	11.03	188	414852	20.00	ng	0.00
75) Chrysene-d12	13.66	240	335242	20.00	ng	0.00
86) Perylene-d12	15.02	264	244643	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	79986	12.32	ng	0.03
7) Phenol-d6	6.19	99	596542	75.26	ng	0.00
23) Nitrobenzene-d5	7.10	82	504199	65.60	ng	0.00
41) 2,4,6-Tribromophenol	10.36	330	4613	1.80	ng	0.01
44) 2-Fluorobiphenyl	8.90	172	1225603	80.58	ng	0.00
78) Terphenyl-d14	12.62	244	818431	59.21	ng	0.00
Target Compounds						
10) Phenol	6.21	94	29390	3.25	ng	Qvalue 87
14) 1,2-Dichlorobenzene	6.69	146	16166	2.32	ng	92
30) 1,2,4-Trichlorobenzene	7.76	180	34591	5.57	ng	97
49) Dimethylphthalate	9.30	163	253381	12.82	ng	99
70) Phenanthrene	11.06	178	156599	6.96	ng	98
74) Fluoranthene	12.24	202	161434	4.76	ng	94
77) Pyrene	12.46	202	168235	6.84	ng	96
80) Benzo(a)anthracene	13.66	228	68769	3.63	ng	97
82) Chrysene	13.70	228	58321	3.07	ng	98
87) Benzo(b)fluoranthene	14.67	252	60397m	3.97	ng	
89) Benzo(a)pyrene	14.97	252	37085	2.74	ng	# 84

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

