

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031017\
 Data File : BF093525.D
 Acq On : 10 Mar 2017 16:42
 Operator : SJ/MA
 Sample : I2160-02
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-B29-B35-001

Manual Integrations
 APPROVED

mohammad
 3/13/2017 5:28:44 PM

Quant Time: Mar 10 19:16:01 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 07 15:55:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	189460m	20.00	ng	-0.03
21) Naphthalene-d8	8.02	136	726706	20.00	ng	-0.03
38) Acenaphthene-d10	9.77	164	325103	20.00	ng	-0.03
63) Phenanthrene-d10	11.26	188	606163	20.00	ng	-0.02
75) Chrysene-d12	13.90	240	552792	20.00	ng	-0.02
86) Perylene-d12	15.31	264	369857	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	1431504	125.75	ng	0.01
7) Phenol-d6	6.41	99	1734709	120.84	ng	0.00
23) Nitrobenzene-d5	7.32	82	1211529	92.50	ng	-0.02
41) 2,4,6-Tribromophenol	10.57	330	329786	155.70	ng	-0.02
44) 2-Fluorobiphenyl	9.10	172	1547071	88.51	ng	-0.03
78) Terphenyl-d14	12.85	244	1557590	73.26	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.05	128	3500882	96.13	ng	99
37) 2-Methylnaphthalene	8.73	142	396151	17.10	ng	98
45) 1,1'-Biphenyl	9.20	154	54082	2.28	ng	97
51) Acenaphthene	9.81	154	148719	8.41	ng	96
54) Dibenzofuran	9.98	168	85579	3.87	ng	95
57) Fluorene	10.32	166	97139	5.18	ng	100
70) Phenanthrene	11.28	178	161974	4.68	ng	98
72) Carbazole	11.51	167	283057	8.61	ng	# 96

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

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