

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
 Data File : BF101009.D
 Acq On : 30 Nov 2017 6:36
 Operator : SJ/JU
 Sample : I6579-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAR-2-E(7-8)

Manual Integrations
 APPROVED

Sohil
 11/30/2017 4:32:40 PM

Quant Time: Nov 30 08:26:45 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 15:21:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	58028	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	215022	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	82466	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	131195	20.00	ng	0.00
75) Chrysene-d12	14.02	240	124103	20.00	ng	0.00
86) Perylene-d12	15.49	264	108929	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	430097	118.81	ng	0.00
7) Phenol-d6	6.49	99	515825	115.55	ng	0.00
23) Nitrobenzene-d5	7.42	82	296177	91.07	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	99283	118.15	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	442683	81.74	ng	0.00
78) Terphenyl-d14	12.96	244	316003	58.51	ng	0.00
Target Compounds						
10) Phenol	6.50	94	13721	2.928	ng	Qvalue # 71
49) Dimethylphthalate	9.60	163	30533	4.849	ng	98
70) Phenanthrene	11.40	178	31345	4.538	ng	98
74) Fluoranthene	12.59	202	41512	5.670	ng	94
77) Pyrene	12.82	202	35167	3.975	ng	99
80) Benzo(a)anthracene	14.01	228	22236	2.975	ng	97
82) Chrysene	14.04	228	20773	2.870	ng	97
87) Benzo(b)fluoranthene	15.06	252	24771m	3.838	ng	
89) Benzo(a)pyrene	15.43	252	17133	2.995	ng	# 86

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

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