

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090815\
 Data File : BF081537.D
 Acq On : 8 Sep 2015 22:57
 Operator : UM/IZ
 Sample : G3490-01RE 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 28TP22(4.5-5)RE

Manual Integrations
 APPROVED

MMDadoda
 9/9/2015 2:59:25 PM

Quant Time: Sep 09 07:20:48 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 08 15:49:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.34	152	53144	20.00	ng	0.00
21) Naphthalene-d8	7.63	136	204680	20.00	ng	-0.01
38) Acenaphthene-d10	9.37	164	84965	20.00	ng	-0.01
63) Phenanthrene-d10	10.83	188	139013m	20.00	ng	-0.01
75) Chrysene-d12	13.45	240	105901	20.00	ng	0.00
86) Perylene-d12	14.77	264	98645	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	4.88	112	84325	24.62	ng	0.00
7) Phenol-d6	6.01	99	117225	25.85	ng	-0.01
23) Nitrobenzene-d5	6.92	82	71298	16.81	ng	0.00
41) 2,4,6-Tribromophenol	10.16	330	17331	22.91	ng	0.00
44) 2-Fluorobiphenyl	8.72	172	113462	17.11	ng	0.00
78) Terphenyl-d14	12.42	244	64870	14.26	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.12	163	16866	2.55	ng	Qvalue # 97
70) Phenanthrene	10.86	178	32571m	4.21	ng	
74) Fluoranthene	12.03	202	98937	11.83	ng	89
77) Pyrene	12.26	202	91512	11.67	ng	98
79) Butylbenzylphthalate	12.91	149	14709	4.31	ng	# 83
80) Benzo(a)anthracene	13.44	228	33560m	4.98	ng	
82) Chrysene	13.47	228	27180m	4.50	ng	
83) Bis(2-ethylhexyl)phthalate	13.49	149	89703	19.92	ng	# 94
87) Benzo(b)fluoranthene	14.43	252	27189m	3.86	ng	
89) Benzo(a)pyrene	14.71	252	18152	3.04	ng	# 85

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

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