

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
 Data File : BF095205.D
 Acq On : 18 May 2017 2:01
 Operator : SJ/MA
 Sample : I3182-13 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-11932-72-11930-ETGI-338

Manual Integrations
 APPROVED

mohammad
 5/18/2017 2:29:54 PM

Quant Time: May 18 07:06:57 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 04:48:06 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	91242	20.00	ng	0.00
21) Naphthalene-d8	9.79	136	365768	20.00	ng	0.00
38) Acenaphthene-d10	12.62	164	151892	20.00	ng	0.00
63) Phenanthrene-d10	15.02	188	228330	20.00	ng	0.00
75) Chrysene-d12	18.69	240	213092	20.00	ng	0.00
86) Perylene-d12	20.37	264	165111	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.75	112	295376	53.97	ng	0.00
7) Phenol-d6	7.31	99	372025	56.66	ng	0.00
23) Nitrobenzene-d5	8.67	82	205689	35.46	ng	0.00
41) 2,4,6-Tribromophenol	13.92	330	61552	49.48	ng	0.00
44) 2-Fluorobiphenyl	11.56	172	449581	42.60	ng	0.00
78) Terphenyl-d14	17.34	244	310398	32.08	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	12.26	163	72201	5.79	ng	99
70) Phenanthrene	15.06	178	84321	6.43	ng	97
71) Anthracene	15.15	178	50930	3.80	ng	97
74) Fluoranthene	16.80	202	320011	23.78	ng	100
77) Pyrene	17.11	202	301633	18.93	ng	97
80) Benzo(a)anthracene	18.68	228	170182	13.72	ng	96
82) Chrysene	18.72	228	159768	13.32	ng	98
85) Indeno(1,2,3-cd)pyrene	21.71	276	46888	4.81	ng	94
87) Benzo(b)fluoranthene	19.96	252	141803m	13.90	ng	
88) Benzo(k)fluoranthene	19.99	252	59305m	6.03	ng	
89) Benzo(a)pyrene	20.31	252	110603	11.75	ng	95
91) Benzo(a,h,i)perylene	22.10	276	39557	5.18	ng	# 91

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

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