

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051717\
 Data File : BF095208.D
 Acq On : 18 May 2017 3:38
 Operator : SJ/MA
 Sample : I3182-01 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-204-228-ETGI-275

Manual Integrations
 APPROVED

mohammad
 5/18/2017 2:29:58 PM

Quant Time: May 18 07:21:24 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	81759	20.00	ng	0.00
21) Naphthalene-d8	9.78	136	320419	20.00	ng	0.00
38) Acenaphthene-d10	12.62	164	114035	20.00	ng	0.00
63) Phenanthrene-d10	15.02	188	193717	20.00	ng	0.00
75) Chrysene-d12	18.69	240	187247	20.00	ng	0.00
86) Perylene-d12	20.37	264	143976	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.78	112	72243	14.73	ng	0.04
7) Phenol-d6	7.35	99	87979	14.95	ng	0.04
23) Nitrobenzene-d5	8.68	82	48303	9.51	ng	0.00
41) 2,4,6-Tribromophenol	13.93	330	12973	13.89	ng	0.00
44) 2-Fluorobiphenyl	11.56	172	105015	13.25	ng	0.00
78) Terphenyl-d14	17.34	244	85400	10.05	ng	0.00
Target Compounds						
49) Dimethylphthalate	12.26	163	19616	2.10	ng	Qvalue # 92
70) Phenanthrene	15.06	178	72513	6.51	ng	99
71) Anthracene	15.15	178	26598	2.34	ng	97
74) Fluoranthene	16.80	202	284667	24.93	ng	99
77) Pyrene	17.11	202	271783	19.41	ng	98
80) Benzo(a)anthracene	18.68	228	125595	11.52	ng	99
82) Chrysene	18.72	228	123403	11.71	ng	97
85) Indeno(1,2,3-cd)pyrene	21.71	276	40251	4.70	ng	93
87) Benzo(b)fluoranthene	19.97	252	103974m	11.69	ng	
88) Benzo(k)fluoranthene	19.99	252	50429m	5.88	ng	
89) Benzo(a)pyrene	20.32	252	89580	10.91	ng	97
91) Benzo(a,h,i)perylene	22.10	276	38430	5.78	ng	97

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

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