

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
 Data File : BF108863.D
 Acq On : 7 Sep 2018 16:25
 Operator : JU/SJ
 Sample : J4775-03 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-090618-B

Manual Integrations
 APPROVED

Sohil
 9/10/2018 5:35:21 PM

Quant Time: Sep 10 09:32:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 05 18:03:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	230567	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	907080	20.00	ng	0.00
38) Acenaphthene-d10	9.77	164	430937	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	759790	20.00	ng	0.00
75) Chrysene-d12	13.87	240	501123	20.00	ng	0.00
86) Perylene-d12	15.28	264	548117	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	276829	19.89	ng	0.00
7) Phenol-d6	6.36	99	356195	19.89	ng	0.00
23) Nitrobenzene-d5	7.29	82	209011	14.42	ng	-0.01
41) 2,4,6-Tribromophenol	10.55	330	70273	17.08	ng	0.00
44) 2-Fluorobiphenyl	9.09	172	412514	16.33	ng	0.00
78) Terphenyl-d14	12.82	244	316386	14.72	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.48	163	95048	3.153	ng	Qvalue # 98
57) Fluorene	10.31	166	49541	2.140	ng	98
70) Phenanthrene	11.27	178	447191	12.325	ng	99
71) Anthracene	11.32	178	125677	3.618	ng	98
74) Fluoranthene	12.45	202	477171	13.283	ng	98
77) Pyrene	12.68	202	446114	11.569	ng	99
80) Benzo(a)anthracene	13.86	228	178801	5.567	ng	95
82) Chrysene	13.89	228	170122	5.471	ng	96
85) Indeno(1,2,3-cd)pyrene	16.63	276	78949	2.869	ng	# 91
87) Benzo(b)fluoranthene	14.88	252	210935m	7.077	ng	
89) Benzo(a)pyrene	15.22	252	158201	5.883	ng	98
91) Benzo(a,h,i)perylene	17.04	276	71772	3.025	ng	# 93

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

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