

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121618\
 Data File : BF111508.D
 Acq On : 16 Dec 2018 15:03
 Operator : JU/SJ
 Sample : J6208-17 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-5

Manual Integrations
 APPROVED

Sohil
 12/17/2018 11:19:45 AM

Quant Time: Dec 17 07:05:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	189633	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	763172	20.00	ng	-0.01
39) Acenaphthene-d10	9.82	164	348959	20.00	ng	-0.01
64) Phenanthrene-d10	11.30	188	492081	20.00	ng	-0.01
76) Chrysene-d12	13.95	240	358954	20.00	ng	0.00
87) Perylene-d12	15.39	264	336603	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	599088	52.57	ng	-0.01
7) Phenol-d6	6.43	99	784374	51.75	ng	-0.01
23) Nitrobenzene-d5	7.35	82	481532	37.57	ng	-0.01
42) 2,4,6-Tribromophenol	10.61	330	111604	35.70	ng	-0.01
45) 2-Fluorobiphenyl	9.15	172	688235	30.46	ng	-0.01
79) Terphenyl-d14	12.89	244	384326	25.14	ng	0.00
Target Compounds						
10) Phenol	6.44	94	56715	3.359	ng	Qvalue 90
49) Acenaphthylene	9.68	152	113278	3.396	ng	95
50) Dimethylphthalate	9.53	163	75306	2.996	ng	97
52) Acenaphthene	9.85	154	164312	7.793	ng	98
55) Dibenzofuran	10.03	168	136640	4.464	ng	95
58) Fluorene	10.37	166	248139	11.178	ng	98
71) Phenanthrene	11.34	178	2414050	95.206	ng	96
72) Anthracene	11.39	178	749780	28.914	ng	94
73) Carbazole	11.53	167	139423	5.199	ng	94
75) Fluoranthene	12.53	202	3098178	124.898	ng	98
78) Pyrene	12.76	202	2860840	113.043	ng	98
81) Benzo(a)anthracene	13.94	228	1613153	82.651	ng	99
83) Chrysene	13.98	228	1357414	66.019	ng	98
86) Indeno(1,2,3-cd)pyrene	16.80	276	443439m	29.883	ng	
88) Benzo(b)fluoranthene	14.98	252	1511643m	77.029	ng	
89) Benzo(k)fluoranthene	15.00	252	583048m	31.093	ng	
90) Benzo(a)pyrene	15.33	252	1069208m	60.419	ng	
91) Dibenzo(a,h)anthracene	16.80	278	129761	9.295	ng	95
92) Benzo(a,h,i)perylene	17.23	276	372596	27.192	ng	# 92

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

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