

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071917\
 Data File : BF096901.D
 Acq On : 20 Jul 2017 12:03
 Operator : SJ/JU
 Sample : I4276-01DL 2X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2-COMP-(0-8)DL

Manual Integrations
 APPROVED

Sohil
 7/20/2017 5:09:21 PM

Quant Time: Jul 20 16:49:22 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 18 13:33:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	114033	20.00	ng	-0.01
21) Naphthalene-d8	7.87	136	405644	20.00	ng	-0.02
38) Acenaphthene-d10	9.62	164	156924	20.00	ng	-0.01
63) Phenanthrene-d10	11.10	188	249507	20.00	ng	0.00
75) Chrysene-d12	13.73	240	161779	20.00	ng	0.00
86) Perylene-d12	15.10	264	125436	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.19	112	365609	48.21	ng	-0.01
7) Phenol-d6	6.23	99	437686	48.09	ng	-0.02
23) Nitrobenzene-d5	7.15	82	248179	37.90	ng	-0.02
41) 2,4,6-Tribromophenol	10.40	330	68553	51.18	ng	-0.02
44) 2-Fluorobiphenyl	8.95	172	364980	36.75	ng	-0.02
78) Terphenyl-d14	12.68	244	198240	21.25	ng	-0.01
Target Compounds						
10) Phenol	6.25	94	22777	2.214	ng	98
31) Naphthalene	7.89	128	292911	15.243	ng	100
37) 2-Methylnaphthalene	8.59	142	49412	4.033	ng	98
49) Dimethylphthalate	9.35	163	53252	4.507	ng	98
51) Acenaphthene	9.65	154	102801	11.021	ng	99
54) Dibenzofuran	9.82	168	104910	8.026	ng	98
57) Fluorene	10.16	166	105563	10.929	ng	100
70) Phenanthrene	11.13	178	891615	65.722	ng	99
71) Anthracene	11.17	178	264273	19.266	ng	97
72) Carbazole	11.33	167	174579	13.143	ng	98
74) Fluoranthene	12.31	202	838049	64.537	ng	99
77) Pyrene	12.53	202	700125	47.685	ng	98
80) Benzo(a)anthracene	13.72	228	319346	31.681	ng	100
82) Chrysene	13.76	228	279585	28.174	ng	97
85) Indeno(1,2,3-cd)pyrene	16.39	276	120692	15.755	ng	97
87) Benzo(b)fluoranthene	14.73	252	321745m	42.530	ng	
88) Benzo(k)fluoranthene	14.75	252	78904m	11.014	ng	
89) Benzo(a)pyrene	15.05	252	196908	28.378	ng	98
90) Dibenzo(a,h)anthracene	16.39	278	29467m	4.615	ng	
91) Benzo(a,h,i)perylene	16.77	276	102927	15.055	ng	98

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

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