

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111518\
 Data File : BF110796.D
 Acq On : 15 Nov 2018 18:50
 Operator : JU/SJ
 Sample : J5767-09 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-111418-A

Manual Integrations
 APPROVED

Sohil
 11/16/2018 10:07:21 AM

Quant Time: Nov 16 07:14:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 12:43:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	64850	20.00	ng	0.00
21) Naphthalene-d8	8.22	136	267840	20.00	ng	0.00
39) Acenaphthene-d10	9.98	164	118595	20.00	ng	-0.01
64) Phenanthrene-d10	11.47	188	196504	20.00	ng	-0.01
76) Chrysene-d12	14.13	240	168668	20.00	ng	0.00
87) Perylene-d12	15.66	264	148621	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	194270	48.66	ng	-0.01
7) Phenol-d6	6.56	99	246928	48.37	ng	-0.01
23) Nitrobenzene-d5	7.50	82	152188	32.72	ng	-0.01
42) 2,4,6-Tribromophenol	10.77	330	52876	44.25	ng	-0.01
45) 2-Fluorobiphenyl	9.29	172	284346	34.24	ng	-0.01
79) Terphenyl-d14	13.06	244	228546	25.38	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.57	94	12979	2.192	ng	83
31) Naphthalene	8.25	128	47157	3.750	ng	97
37) 2-Methylnaphthalene	8.94	142	22662	2.749	ng	98
38) 1-Methylnaphthalene	9.03	142	22628m	2.855	ng	
49) Acenaphthylene	9.85	152	41284	3.597	ng	97
50) Dimethylphthalate	9.69	163	28173	3.184	ng	99
52) Acenaphthene	10.02	154	47363	6.529	ng	99
55) Dibenzofuran	10.19	168	56205	5.296	ng	96
58) Fluorene	10.53	166	84815	10.404	ng	99
71) Phenanthrene	11.50	178	791024	75.138	ng	100
72) Anthracene	11.55	178	199733	18.808	ng	98
73) Carbazole	11.71	167	63856	6.261	ng	99
75) Fluoranthene	12.70	202	861063	81.581	ng	98
78) Pyrene	12.93	202	811293	62.469	ng	98
81) Benzo(a)anthracene	14.12	228	466671	46.290	ng	99
83) Chrysene	14.16	228	409443	42.630	ng	97
86) Indeno(1,2,3-cd)pyrene	17.23	276	132510	19.226	ng	98
88) Benzo(b)fluoranthene	15.21	252	456115m	51.301	ng	
89) Benzo(k)fluoranthene	15.23	252	125389m	14.273	ng	
90) Benzo(a)pyrene	15.60	252	311376	38.545	ng	99
91) Dibenzo(a,h)anthracene	17.23	278	41680m	6.097	ng	
92) Benzo(g,h,i)perylene	17.72	276	120741	17.801	ng	97

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

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