

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110518\
 Data File : BF110477.D
 Acq On : 5 Nov 2018 20:45
 Operator : JU/SJ
 Sample : J5764-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-03-110218-F

Manual Integrations
 APPROVED

Sohil
 11/6/2018 9:01:18 AM

Quant Time: Nov 06 04:45:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 16:06:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	111656	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	435379	20.00	ng	0.00
39) Acenaphthene-d10	10.00	164	174991	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	255557	20.00	ng	0.00
76) Chrysene-d12	14.14	240	187171	20.00	ng	0.00
87) Perylene-d12	15.66	264	142170	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.58	112	660077	96.27	ng	0.00
7) Phenol-d6	6.59	99	837104	95.45	ng	0.00
23) Nitrobenzene-d5	7.52	82	523403	71.31	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	136029	78.48	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	673588	60.44	ng	0.00
79) Terphenyl-d14	13.07	244	401163	44.57	ng	0.00
Target Compounds						
10) Phenol	6.59	94	74429	7.939	ng	Qvalue # 70
31) Naphthalene	8.26	128	139297	6.942	ng	99
37) 2-Methylnaphthalene	8.95	142	41771	3.146	ng	98
38) 1-Methylnaphthalene	9.05	142	35264m	2.749	ng	
50) Dimethylphthalate	9.70	163	149862	11.602	ng	99
52) Acenaphthene	10.03	154	91332	8.235	ng	97
55) Dibenzofuran	10.20	168	78089	5.029	ng	94
58) Fluorene	10.55	166	93922	8.127	ng	100
71) Phenanthrene	11.52	178	825880	61.762	ng	100
72) Anthracene	11.56	178	166085	12.391	ng	97
73) Carbazole	11.72	167	57034	4.358	ng	99
75) Fluoranthene	12.71	202	829243	61.104	ng	99
78) Pyrene	12.94	202	768465	57.269	ng	99
81) Benzo(a)anthracene	14.13	228	345077	31.089	ng	98
83) Chrysene	14.16	228	300418	28.496	ng	98
86) Indeno(1,2,3-cd)pyrene	17.23	276	112536	12.867	ng	98
88) Benzo(b)fluoranthene	15.21	252	310931m	37.873	ng	
89) Benzo(k)fluoranthene	15.23	252	100940m	12.506	ng	
90) Benzo(a)pyrene	15.60	252	224080	29.662	ng	99
91) Dibenzo(a,h)anthracene	17.23	278	28408	4.358	ng	# 88
92) Benzo(g,h,i)perylene	17.71	276	109365	17.027	ng	96

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

