

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110218\
 Data File : BF110428.D
 Acq On : 2 Nov 2018 22:47
 Operator : JU/SJ
 Sample : J5769-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WAGARAW-RD-1

Manual Integrations
 APPROVED

Sohil
 11/5/2018 10:32:49 AM

Quant Time: Nov 03 00:57:32 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	6.95	152	89600	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	336974	20.00	ng	0.00
39) Acenaphthene-d10	9.99	164	130171	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	213446	20.00	ng	0.00
76) Chrysene-d12	14.13	240	165982	20.00	ng	0.00
87) Perylene-d12	15.66	264	117543	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	209177	38.02	ng	0.00
7) Phenol-d6	6.57	99	261787	37.20	ng	0.00
23) Nitrobenzene-d5	7.52	82	151389	26.65	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	42431	32.91	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	270109	32.58	ng	0.00
79) Terphenyl-d14	13.07	244	213940	26.81	ng	0.00
Target Compounds						
10) Phenol	6.59	94	15744	2.093	ng	75
25) Isophorone	7.76	82	39159	4.044	ng	100
50) Dimethylphthalate	9.70	163	36562	3.805	ng	98
71) Phenanthrene	11.51	178	100612	9.009	ng	98
72) Anthracene	11.56	178	23286	2.080	ng	96
75) Fluoranthene	12.70	202	212417	18.740	ng	98
78) Pyrene	12.93	202	194683	16.361	ng	97
81) Benzo(a)anthracene	14.12	228	90098	9.153	ng	99
83) Chrysene	14.16	228	81902	8.761	ng	96
84) Bis(2-ethylhexyl)phthalate	14.09	149	24613	3.525	ng	91
86) Indeno(1,2,3-cd)pyrene	17.22	276	34822	4.490	ng	94
88) Benzo(b)fluoranthene	15.20	252	85826m	12.644	ng	
89) Benzo(k)fluoranthene	15.23	252	31221m	4.679	ng	
90) Benzo(a)pyrene	15.59	252	55157	8.831	ng	95
92) Benzo(a,h,i)perylene	17.70	276	36997	6.967	ng	95

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

