

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110218\
 Data File : BF110418.D
 Acq On : 2 Nov 2018 18:11
 Operator : JU/SJ
 Sample : J5769-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GOFFLE-RD-1

Manual Integrations
 APPROVED

Sohil
 11/5/2018 10:32:43 AM

Quant Time: Nov 03 00:03:11 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	100868	20.00	ng	0.00
21) Naphthalene-d8	8.24	136	422735	20.00	ng	0.00
39) Acenaphthene-d10	10.00	164	199239	20.00	ng	0.00
64) Phenanthrene-d10	11.49	188	328685	20.00	ng	0.00
76) Chrysene-d12	14.13	240	182176	20.00	ng	0.00
87) Perylene-d12	15.66	264	185088	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.59	112	650487	105.02	ng	0.01
7) Phenol-d6	6.58	99	846978	106.90	ng	0.00
23) Nitrobenzene-d5	7.52	82	535383	75.12	ng	0.00
42) 2,4,6-Tribromophenol	10.79	330	169822	86.05	ng	0.00
45) 2-Fluorobiphenyl	9.31	172	1006220	79.30	ng	0.00
79) Terphenyl-d14	13.07	244	693212	79.14	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.59	94	53805	6.353	ng	# 63
50) Dimethylphthalate	9.70	163	156967	10.673	ng	99
71) Phenanthrene	11.51	178	181869	10.575	ng	99
72) Anthracene	11.56	178	47946	2.781	ng	97
75) Fluoranthene	12.70	202	363416	20.821	ng	99
78) Pyrene	12.93	202	337895	25.872	ng	98
80) Butylbenzylphthalate	13.53	149	14356	2.532	ng	98
81) Benzo(a)anthracene	14.12	228	155153	14.361	ng	99
83) Chrysene	14.16	228	126936	12.371	ng	98
86) Indeno(1,2,3-cd)pyrene	17.22	276	77279	9.078	ng	100
88) Benzo(b)fluoranthene	15.20	252	189567m	17.736	ng	
89) Benzo(k)fluoranthene	15.23	252	57859m	5.506	ng	
90) Benzo(a)pyrene	15.59	252	133130	13.537	ng	99
91) Dibenzo(a,h)anthracene	17.22	278	19524m	2.301	ng	
92) Benzo(a,h,i)perylene	17.69	276	66384	7.939	ng	97

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

