

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
 Data File : BF116077.D
 Acq On : 8 Aug 2019 19:51
 Operator : HP/JU
 Sample : K4148-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-BH-2-ELU-20190611

Quant Time: Aug 09 15:50:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 11:13:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	7679	20.00	ng	0.00
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.13
39) Acenaphthene-d10	0.00	164	0	0.00	ng	-9.89
64) Phenanthrene-d10	11.36	188	1462	20.00	ng	0.00
76) Chrysene-d12	14.01	240	6053	20.00	ng	0.00
87) Perylene-d12	15.49	264	2186	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	555624	1211.29	ng	-0.01
7) Phenol-d6	6.47	99	539073	931.46	ng	-0.02
23) Nitrobenzene-d5	7.40	82	919517	0.00	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	432014	0.00	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	1484496	0.00	ng	-0.01
79) Terphenyl-d14	12.95	244	2133478	7427.05	ng	0.00
Target Compounds						
9) Benzaldehyde	6.47	77	1250	3.130	ng	# 1
10) Phenol	6.48	94	44272	64.960	ng	# 96
11) bis(2-Chloroethyl)ether	6.61	93	1233	2.461	ng	# 1
15) Benzyl Alcohol	6.99	79	14758	33.602	ng	# 47
19) n-Nitroso-di-n-propylamine	7.40	70	123922	345.543	ng	# 80
65) 4,6-Dinitro-2-methylphenol	10.66	198	921	118.875	ng	# 1
66) n-Nitrosodiphenylamine	10.66	169	12136	275.789	ng	# 43
67) 4-Bromophenyl-phenylether	10.66	248	25684	1641.079	ng	# 1
71) Phenanthrene	11.39	178	2432	32.539	ng	# 59
72) Anthracene	11.45	178	1212	16.023	ng	# 59
73) Carbazole	11.60	167	3787	55.184	ng	# 96
74) Di-n-butylphthalate	11.91	149	15675	195.805	ng	# 99
75) Fluoranthene	12.58	202	5117	65.396	ng	# 98
77) Benzidine	12.95	184	28712	140.404	ng	# 97
78) Pyrene	12.81	202	5743	12.586	ng	# 97
80) Butylbenzylphthalate	13.41	149	3636	18.838	ng	# 86
81) Benzo(a)anthracene	14.00	228	5571	14.400	ng	# 96
83) Chrysene	14.03	228	8066	21.475	ng	# 99
84) Bis(2-ethylhexyl)phthalate	13.96	149	30612	122.050	ng	# 97
85) Di-n-octyl phthalate	14.57	149	5651	14.185	ng	# 1
88) Benzo(b)fluoranthene	15.06	252	3399	26.891	ng	# 86
89) Benzo(k)fluoranthene	15.09	252	5375	43.659	ng	# 1
90) Benzo(a)pyrene	15.43	252	2467	21.834	ng	# 42

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116077.D
Acq On : 8 Aug 2019 19:51
Operator : HP/JU
Sample : K4148-09
Misc :
ALS Vial : 4 Sample Multiplier: 1