

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062216\
 Data File : BF088284.D
 Acq On : 23 Jun 2016 9:24
 Operator : UM/SJ
 Sample : H3084-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 0.25

Instrument :
 BNA_F
 ClientSampleId :
 LF001MW001-160512

Manual Integrations
 APPROVED

umangi
 6/23/2016 7:03:48 PM

Quant Time: Jun 23 14:09:19 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 14:55:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	15429	5.00	ng	0.01
21) Naphthalene-d8	7.91	136	77817	5.00	ng	0.01
38) Acenaphthene-d10	9.64	164	33626	5.00	ng	0.00
63) Phenanthrene-d10	11.12	188	52631	5.00	ng	0.00
75) Chrysene-d12	13.75	240	47038	5.00	ng	0.00
86) Perylene-d12	15.12	264	33710	5.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	18052	5.00	ng	0.05
7) Phenol-d6	6.32	99	16312	3.73	ng	0.06
23) Nitrobenzene-d5	7.19	82	20186	3.79	ng	0.01
41) 2,4,6-Tribromophenol	10.43	330	9991	7.03	ng	0.00
44) 2-Fluorobiphenyl	8.98	172	48574	4.59	ng	0.01
78) Terphenyl-d14	12.70	244	40692	4.92	ng	0.00
Target Compounds						
10) Phenol	6.33	94	138919	31.89	ng	Qvalue 96
12) 1,3-Dichlorobenzene	6.55	146	136887	29.86	ng	96
13) 1,4-Dichlorobenzene	6.63	146	308675	66.84	ng	98
14) 1,2-Dichlorobenzene	6.80	146	1263649	300.86	ng	# 92
17) 2-Methylphenol	6.92	107	159170	45.93	ng	98
20) 3+4-Methylphenols	7.10	107	765278	189.27	ng	# 78
22) Acetophenone	7.05	105	153014	22.00	ng	# 96
27) 2,4-Dimethylphenol	7.62	122	178255	35.00	ng	# 92
30) 1,2,4-Trichlorobenzene	7.85	180	12556	2.71	ng	97
31) Naphthalene	7.93	128	914290	59.36	ng	100
37) 2-Methylnaphthalene	8.62	142	105868m	10.43	ng	
45) 1,1'-Biphenyl	9.08	154	42088	3.04	ng	92
49) Dimethylphthalate	9.38	163	43613	4.48	ng	# 92
59) Diethylphthalate	10.08	149	62844	6.37	ng	99

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

