

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100915\
 Data File : BF082158.D
 Acq On : 9 Oct 2015 21:45
 Operator : UM/IZ
 Sample : G3921-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RS-COMP(1-8)

Manual Integrations
 APPROVED

MMDadoda
 10/12/2015 2:44:49 PM

Quant Time: Oct 10 04:08:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 22:47:26 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	107444	20.00	ng	-0.01
21) Naphthalene-d8	8.14	136	408438	20.00	ng	0.00
38) Acenaphthene-d10	9.90	164	175733	20.00	ng	0.00
63) Phenanthrene-d10	11.38	188	279411	20.00	ng	0.00
75) Chrysene-d12	14.02	240	245060	20.00	ng	-0.01
86) Perylene-d12	15.46	264	174320	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	546659	92.36	ng	0.01
7) Phenol-d6	6.49	99	759726	102.01	ng	0.00
23) Nitrobenzene-d5	7.42	82	414286	67.61	ng	-0.01
41) 2,4,6-Tribromophenol	10.69	330	147187	82.70	ng	-0.01
44) 2-Fluorobiphenyl	9.21	172	653541	58.57	ng	-0.01
78) Terphenyl-d14	12.97	244	473350	56.92	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.61	163	162927	13.43	ng	# 97
70) Phenanthrene	11.41	178	94622	5.58	ng	98
71) Anthracene	11.45	178	33428	2.35	ng	98
74) Fluoranthene	12.60	202	177912	11.89	ng	88
77) Pyrene	12.82	202	158800	10.85	ng	98
80) Benzo(a)anthracene	14.01	228	80050m	6.07	ng	
82) Chrysene	14.05	228	80379m	5.57	ng	
83) Bis(2-ethylhexyl)phthalate	14.00	149	201406	29.15	ng	# 92
85) Indeno(1,2,3-cd)pyrene	16.88	276	30201m	2.93	ng	
87) Benzo(b)fluoranthene	15.05	252	82673m	8.31	ng	
88) Benzo(k)fluoranthene	15.06	252	29818m	3.27	ng	
89) Benzo(a)pyrene	15.41	252	55975m	6.48	ng	
91) Benzo(g,h,i)perylene	17.30	276	32294	4.35	ng	# 74

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

