

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102315\
 Data File : BF082495.D
 Acq On : 24 Oct 2015 6:17
 Operator : UM/IZ
 Sample : G4116-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB3-01(0-2)

Manual Integrations
 APPROVED

MmDadoda
 10/26/2015 7:22:41 PM

Quant Time: Oct 24 23:47:47 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 23 15:17:13 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	92251m	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	349830	20.00	ng	0.00
38) Acenaphthene-d10	9.79	164	176524	20.00	ng	-0.01
63) Phenanthrene-d10	11.28	188	297217	20.00	ng	-0.01
75) Chrysene-d12	13.94	240	228776	20.00	ng	-0.09
86) Perylene-d12	15.41	264	197248	20.00	ng	-0.22
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	654299	143.14	ng	0.01
7) Phenol-d6	6.41	99	862443	144.99	ng	-0.01
23) Nitrobenzene-d5	7.33	82	505761	97.09	ng	-0.01
41) 2,4,6-Tribromophenol	10.59	330	192757	116.44	ng	-0.01
44) 2-Fluorobiphenyl	9.12	172	949376	89.19	ng	-0.01
78) Terphenyl-d14	12.88	244	900479	104.30	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	9.52	163	231425	18.62	ng	98
51) Acenaphthene	9.83	154	21456	2.17	ng	99
70) Phenanthrene	11.30	178	161424	11.08	ng	98
71) Anthracene	11.36	178	47418	3.16	ng	98
74) Fluoranthene	12.49	202	211703	13.53	ng	95
77) Pyrene	12.72	202	178795	13.17	ng	97
80) Benzo(a)anthracene	13.93	228	71885	6.04	ng	98
82) Chrysene	13.97	228	78267m	6.24	ng	
85) Indeno(1,2,3-cd)pyrene	16.79	276	39122	3.92	ng	96
87) Benzo(b)fluoranthene	15.01	252	86184m	7.18	ng	
88) Benzo(k)fluoranthene	15.02	252	35286m	3.50	ng	
89) Benzo(a)pyrene	15.35	252	58725	5.69	ng	98
91) Benzo(g,h,i)perylene	17.21	276	42142	5.13	ng	98

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

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