

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
 Data File : BF097434.D
 Acq On : 7 Aug 2017 17:34
 Operator : SJ/JU
 Sample : I4642-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-03-080417

Manual Integrations
 APPROVED

Sohil
 8/9/2017 7:55:55 PM

Quant Time: Aug 08 05:23:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 16:02:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.41	152	88142	20.00	ng	0.00
21) Naphthalene-d8	7.69	136	369843	20.00	ng	0.00
38) Acenaphthene-d10	9.43	164	146960	20.00	ng	0.00
63) Phenanthrene-d10	10.91	188	225042	20.00	ng	0.00
75) Chrysene-d12	13.53	240	177530	20.00	ng	0.00
86) Perylene-d12	14.87	264	136843	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.00	112	550886	94.22	ng	0.00
7) Phenol-d6	6.09	99	619067	92.74	ng	0.00
23) Nitrobenzene-d5	6.98	82	369445	58.60	ng	-0.01
41) 2,4,6-Tribromophenol	10.23	330	96210	82.86	ng	0.00
44) 2-Fluorobiphenyl	8.77	172	555934	64.20	ng	0.00
78) Terphenyl-d14	12.49	244	311990	35.83	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.17	163	69636	6.240	ng	99
74) Fluoranthene	12.12	202	71061	6.016	ng	98
77) Pyrene	12.34	202	73063	5.027	ng	98
80) Benzo(a)anthracene	13.52	228	59602	5.189	ng	98
82) Chrysene	13.56	228	51957	4.632	ng	98
85) Indeno(1,2,3-cd)pyrene	16.07	276	20655	2.148	ng	99
87) Benzo(b)fluoranthene	14.53	252	62300m	7.574	ng	
88) Benzo(k)fluoranthene	14.54	252	23093m	2.946	ng	
89) Benzo(a)pyrene	14.82	252	45048	5.984	ng	# 96
91) Benzo(g,h,i)perylene	16.42	276	24359	3.762	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080717\
Data File : BF097434.D
Acq On : 7 Aug 2017 17:34
Operator : SJ/JU
Sample : I4642-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-03-080417

Manual Integrations
APPROVED

Sohil
8/9/2017 7:55:55 PM

Quant Time: Aug 08 05:23:14 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 16:02:51 2017
Response via : Initial Calibration

