

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
 Data File : BF104867.D
 Acq On : 27 Apr 2018 7:24
 Operator : JU/SJ
 Sample : J2520-13 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6 4.0-4.5

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:00:22 PM

Quant Time: Apr 27 13:54:33 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 14:01:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	101177	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	394464	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	149527	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	229378	20.00	ng	0.00
75) Chrysene-d12	13.98	240	217498	20.00	ng	0.00
86) Perylene-d12	15.44	264	158103	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	190521	28.79	ng	0.00
7) Phenol-d6	6.43	99	227692	28.01	ng	-0.01
23) Nitrobenzene-d5	7.36	82	125627	20.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.63	330	36655	23.63	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	210693	22.26	ng	0.00
78) Terphenyl-d14	12.91	244	162778	17.06	ng	-0.01
Target Compounds						Qvalue
70) Phenanthrene	11.35	178	185179	14.497	ng	98
71) Anthracene	11.40	178	44980	3.464	ng	98
74) Fluoranthene	12.54	202	253634	19.004	ng	97
77) Pyrene	12.77	202	231984	14.390	ng	99
80) Benzo(a)anthracene	13.97	228	117146	9.016	ng	99
82) Chrysene	14.00	228	97486	7.304	ng	96
85) Indeno(1,2,3-cd)pyrene	16.91	276	29445	2.597	ng	92
87) Benzo(b)fluoranthene	15.02	252	94290m	9.443	ng	
88) Benzo(k)fluoranthene	15.04	252	29648m	3.145	ng	
89) Benzo(a)pyrene	15.38	252	64729	7.245	ng	# 95
91) Benzo(g,h,i)perylene	17.35	276	27774	3.907	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104867.D
Acq On : 27 Apr 2018 7:24
Operator : JU/SJ
Sample : J2520-13 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
TP-6 4.0-4.5

Manual Integrations
APPROVED

Sohil
4/27/2018 7:00:22 PM

Quant Time: Apr 27 13:54:33 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

