

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
 Data File : BF108800.D
 Acq On : 6 Sep 2018 3:06
 Operator : JU/SJ
 Sample : J4791-07 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DOCUMENTATION-#16

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:46:01 PM

Quant Time: Sep 06 11:07:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 05 18:03:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	269083	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	1043438	20.00	ng	0.00
38) Acenaphthene-d10	9.77	164	467570	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	785529	20.00	ng	0.00
75) Chrysene-d12	13.87	240	630957	20.00	ng	0.00
86) Perylene-d12	15.27	264	511276	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	198915	12.25	ng	0.00
7) Phenol-d6	6.35	99	264217	12.64	ng	-0.01
23) Nitrobenzene-d5	7.29	82	136331	8.18	ng	-0.01
41) 2,4,6-Tribromophenol	10.54	330	45720	10.24	ng	-0.01
44) 2-Fluorobiphenyl	9.09	172	305671	11.15	ng	0.00
78) Terphenyl-d14	12.82	244	256497	9.48	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.48	163	65629	2.007	ng	99
70) Phenanthrene	11.27	178	171689	4.577	ng	97
71) Anthracene	11.31	178	91058	2.535	ng	99
74) Fluoranthene	12.45	202	312620	8.417	ng	97
77) Pyrene	12.67	202	295986	6.096	ng	97
80) Benzo(a)anthracene	13.85	228	141205	3.492	ng	95
82) Chrysene	13.89	228	122718	3.134	ng	97
87) Benzo(b)fluoranthene	14.87	252	141767m	5.099	ng	
89) Benzo(a)pyrene	15.21	252	90880	3.623	ng	98
91) Benzo(g,h,i)perylene	17.02	276	51498	2.327	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108800.D
Acq On : 6 Sep 2018 3:06
Operator : JU/SJ
Sample : J4791-07 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DOCUMENTATION-#16

Quant Time: Sep 06 11:07:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 05 18:03:31 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
9/6/2018 4:46:01 PM

