Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097913.D
Acq On : 21 Aug 2017 18:55
Operator : SJ/JU
Sample : I4838-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-F(0-5)COMP

Manual Integrations APPROVED
Sohil
8/22/2017 5:44:30 PM

Quant Time: Aug 22 05:22:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	148206	20.00	ng	0.00
21) Naphthalene-d8	8.03	136	601000	20.00	ng	0.00
38) Acenaphthene-d10	9.78	164	257119	20.00	ng	0.00
63) Phenanthrene-d10	11.26	188	448475	20.00	ng	0.00
75) Chrysene-d12	13.89	240	308746	20.00	ng	0.00
86) Perylene-d12	15.32	264	267988	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	1063124	109.11	ng	0.01
7) Phenol-d6	6.39	99	1505013	113.68	ng	0.00
23) Nitrobenzene-d5	7.32	82	925844	83.69	ng	0.00
41) 2,4,6-Tribromophenol	10.57	330	242884	108.87	ng	0.00
44) 2-Fluorobiphenyl	9.11	172	1190183	68.01	ng	0.00
78) Terphenyl-d14	12.85	244	763929	51.60	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.50	163	173070	9.208	ng	99
70) Phenanthrene	11.29	178	80411	3.365	ng	98
74) Fluoranthene	12.47	202	138411	5.549	ng	99
77) Pyrene	12.70	202	119814	4.745	ng	98
80) Benzo(a)anthracene	13.88	228	56527	3.055	ng	100
82) Chrysene	13.92	228	50578	2.748	ng	97
87) Benzo(b)fluoranthene	14.90	252	64128m	3.796	ng	
89) Benzo(a)pyrene	15.25	252	45422	3.037	ng	97
91) Benzo(g,h,i)perylene	17.10	276	25598	2.015	ng	91

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

Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097913.D
Acq On : 21 Aug 2017 18:55
Operator : SJ/JU
Sample : I4838-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 22 05:22:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-F(0-5)COMP

Manual Integrations APPROVED
Sohil
8/22/2017 5:44:30 PM