

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032917\
 Data File : BF094028.D
 Acq On : 29 Mar 2017 19:44
 Operator : SJ/MA
 Sample : I2440-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ROLL-OFF-20-41

Manual Integrations
 APPROVED

mohammad
 3/30/2017 2:31:39 PM

Quant Time: Mar 30 03:58:47 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 27 16:10:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.92	152	166844	20.00	ng	-0.04
21) Naphthalene-d8	7.42	136	694189	20.00	ng	-0.04
38) Acenaphthene-d10	9.56	164	323328	20.00	ng	-0.04
63) Phenanthrene-d10	11.39	188	559666	20.00	ng	-0.04
75) Chrysene-d12	14.63	240	430317	20.00	ng	-0.05
86) Perylene-d12	16.27	264	296386	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	4.45	112	994865	100.71	ng	-0.02
7) Phenol-d6	5.52	99	1271102	104.02	ng	-0.04
23) Nitrobenzene-d5	6.56	82	779894	64.11	ng	-0.04
41) 2,4,6-Tribromophenol	10.53	330	274859	107.58	ng	-0.04
44) 2-Fluorobiphenyl	8.75	172	1322135	62.37	ng	-0.04
78) Terphenyl-d14	13.37	244	1000123	52.10	ng	-0.04
Target Compounds						Qvalue
49) Dimethylphthalate	9.24	163	85048	3.70	ng	98
70) Phenanthrene	11.41	178	169108	5.43	ng	99
71) Anthracene	11.47	178	67345	2.10	ng	97
74) Fluoranthene	12.87	202	389213	12.21	ng	97
77) Pyrene	13.15	202	333827	10.69	ng	97
80) Benzo(a)anthracene	14.62	228	104064	4.15	ng	98
82) Chrysene	14.66	228	107560	4.62	ng	96
87) Benzo(b)fluoranthene	15.86	252	95272m	5.24	ng	
89) Benzo(a)pyrene	16.20	252	63563	3.80	ng	97
91) Benzo(g,h,i)perylene	18.01	276	36052	2.52	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032917\
Data File : BF094028.D
Acq On : 29 Mar 2017 19:44
Operator : SJ/MA
Sample : I2440-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-20-41

Manual Integrations
APPROVED

mohammad
3/30/2017 2:31:39 PM

Quant Time: Mar 30 03:58:47 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 27 16:10:49 2017
Response via : Initial Calibration

