Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093927.D
Acq On : 25 Mar 2017 00:47
Operator : SJ/MA
Sample : I2367-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-R15-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:56:43 PM

Quant Time: Mar 25 04:51:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.96	152	167550	20.00	ng		-0.03
21) Naphthalene-d8	7.46	136	652346	20.00	ng		-0.03
38) Acenaphthene-d10	9.61	164	266033	20.00	ng		-0.03
63) Phenanthrene-d10	11.43	188	380023	20.00	ng		-0.03
75) Chrysene-d12	14.70	240	268661	20.00	ng		-0.02
86) Perylene-d12	16.33	264	251689	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.49	112	606080	61.10	ng		-0.02
7) Phenol-d6	5.55	99	748672	61.01	ng		-0.02
23) Nitrobenzene-d5	6.60	82	449900	39.36	ng		-0.04
41) 2,4,6-Tribromophenol	10.57	330	114285	54.36	ng		-0.04
44) 2-Fluorobiphenyl	8.79	172	760350	43.59	ng		-0.04
78) Terphenyl-d14	13.41	244	413622	34.51	ng		-0.03
Target Compounds							Qvalue
10) Phenol	5.56	94	33468	2.40	ng		89
31) Naphthalene	7.49	128	1042645	33.24	ng		99
37) 2-Methylnaphthalene	8.33	142	510566	24.42	ng		99
45) 1,1'-Biphenyl	8.90	154	79704	3.71	ng		98
48) Acenaphthylene	9.43	152	64169	2.30	ng	#	90
49) Dimethylphthalate	9.28	163	105414	5.57	ng		98
51) Acenaphthene	9.65	154	244638	15.02	ng		99
54) Dibenzofuran	9.86	168	190146	8.58	ng		99
57) Fluorene	10.28	166	309730	16.84	ng		98
70) Phenanthrene	11.48	178	2940795	139.11	ng		100
71) Anthracene	11.53	178	831902	38.22	ng		99
72) Carbazole	11.72	167	384375	17.22	ng		96
74) Fluoranthene	12.94	202	3053651	141.07	ng		99
77) Pyrene	13.22	202	2764656	141.79	ng		99
80) Benzo(a)anthracene	14.69	228	1574533	100.50	ng		99
82) Chrysene	14.73	228	1466834	100.89	ng		97
85) Indeno(1,2,3-cd)pyrene	17.72	276	560442	44.51	ng		94
87) Benzo(b)fluoranthene	15.93	252	1718078m	111.36	ng		
88) Benzo(k)fluoranthene	15.95	252	460507m	30.51	ng		
89) Benzo(a)pyrene	16.28	252	1090297	76.74	ng		97
90) Dibenzo(a,h)anthracene	17.73	278	164371	13.66	ng		95
91) Benzo(g,h,i)perylene	18.13	276	494436	40.78	ng		98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032417\
Data File : BF093927.D
Acq On : 25 Mar 2017 00:47
Operator : SJ/MA
Sample : I2367-05 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 25 04:51:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 23 02:02:22 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-R15-SSW

Manual Integrations APPROVED
mohammad
3/27/2017 12:56:43 PM