Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070617\
Data File : BF096529.D
Acq On : 6 Jul 2017 13:26
Operator : SJ/MA
Sample : I4053-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-070317-B

Manual Integrations APPROVED
mohammad
7/7/2017 1:29:55 PM

Quant Time: Jul 06 18:56:31 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	127289	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	511549	20.00	ng		0.00
38) Acenaphthene-d10	9.75	164	213155	20.00	ng		0.00
63) Phenanthrene-d10	11.23	188	311083	20.00	ng		0.00
75) Chrysene-d12	13.87	240	225046	20.00	ng		0.00
86) Perylene-d12	15.28	264	194275	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	778651	90.29	ng		0.00
7) Phenol-d6	6.35	99	944280	89.06	ng		0.00
23) Nitrobenzene-d5	7.27	82	537633	63.15	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	144345	86.69	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	947989	76.04	ng		0.00
78) Terphenyl-d14	12.82	244	558664	53.05	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.36	94	30394	2.516	ng		93
31) Naphthalene	8.02	128	56842	2.354	ng		99
37) 2-Methylnaphthalene	8.71	142	59978	3.902	ng		94
48) Acenaphthylene	9.60	152	92892	4.307	ng		97
49) Dimethylphthalate	9.47	163	240303	15.102	ng		98
51) Acenaphthene	9.78	154	48086	3.617	ng		99
54) Dibenzofuran	9.95	168	41659	2.374	ng	#	90
57) Fluorene	10.29	166	113748	9.176	ng		99
70) Phenanthrene	11.26	178	389039	23.134	ng		99
71) Anthracene	11.30	178	121231	7.074	ng		97
74) Fluoranthene	12.44	202	375624	22.782	ng		99
77) Pyrene	12.67	202	446033	24.692	ng		99
80) Benzo(a)anthracene	13.86	228	212748m	16.325	ng		
82) Chrysene	13.89	228	214709	15.733	ng		97
85) Indeno(1,2,3-cd)pyrene	16.65	276	177148	16.445	ng		95
87) Benzo(b)fluoranthene	14.88	252	330549m	27.154	ng		
88) Benzo(k)fluoranthene	14.90	252	91539m	8.406	ng		
89) Benzo(a)pyrene	15.22	252	265918	24.468	ng		96
90) Dibenzo(a,h)anthracene	16.66	278	43049	5.035	ng	#	80
91) Benzo(g,h,i)perylene	17.06	276	162540	18.346	ng		97

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070617\
Data File : BF096529.D
Acq On : 6 Jul 2017 13:26
Operator : SJ/MA
Sample : I4053-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 06 18:56:31 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 05 13:27:10 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
CL-02-070317-B

Manual Integrations APPROVED
mohammad
7/7/2017 1:29:55 PM