Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010564.D
Acq On : 13 Jun 2017 17:29
Operator : SJ/MA
Sample : I3521-10MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C58MEDL

Manual Integrations APPROVED
mohammad
6/14/2017 2:57:13 PM

Quant Time: Jun 14 02:29:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 14 01:46:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	98070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	323994	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	226569	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	599357	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	870520	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	938398	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.07	99	10558	1.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.22	67	5996	1.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	11324	1.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	10558	1.76	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	5145m	2.17	ng/ul	0.00
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	10.32	165	12534	2.22	ng/ul	0.01
29) 4-Chloroaniline-d4	10.85	131	11856	2.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	43082	2.29	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	46117	2.10	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	15.51	176	43674	2.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	7255	1.71	ng/ul	0.00
70) Anthracene-d10	17.36	188	66206	2.27	ng/ul	0.00
76) Pyrene-d10	19.66	212	91315	2.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	102140	2.34	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.73	128	296663	18.255	ng/ul	100
34) 2-Methylnaphthalene	12.33	142	105129	8.532	ng/ul	90
40) 1,1'-Biphenyl	13.35	154	37865	2.060	ng/ul	96
49) Acenaphthene	14.59	153	92561	6.150	ng/ul	93
53) Dibenzofuran	14.92	168	132389	5.949	ng/ul	99
58) Fluorene	15.56	166	129277	7.082	ng/ul	97
69) Phenanthrene	17.31	178	609065	19.035	ng/ul	99
71) Anthracene	17.40	178	62551	1.873	ng/ul	98
72) Carbazole	17.69	167	29750	1.052	ng/ul#	92
74) Fluoranthene	19.32	202	382469	9.720	ng/ul#	95
77) Pyrene	19.69	202	246406	5.493	ng/ul#	93
80) Benzo(a)anthracene	21.42	228	86417	1.760	ng/ul	98
82) Chrysene	21.47	228	71122	1.603	ng/ul	95

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010564.D
Acq On : 13 Jun 2017 17:29
Operator : SJ/MA
Sample : I3521-10MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 14 02:29:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 14 01:46:30 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5C58MEDL

Manual Integrations APPROVED
mohammad
6/14/2017 2:57:13 PM