Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047541.D
Acq On : 3 Dec 2020 16:43
Operator : CG/JU
Sample : L4865-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0B20

Manual Integrations APPROVED
mohammad
12/4/2020 4:30:21 PM

Quant Time: Dec 03 17:53:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	31479	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	119558	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	89515	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	240540	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	277213	20.00	ng/ul	0.00
86) Perylene-d12	25.26	264	300116	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	1829m	2.11	ng/uL	0.00
5) Phenol-d5	7.38	99	29456	9.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	19008	10.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	25342	11.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	17490	7.21	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	12218	12.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	15554	14.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	26977	10.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	26583	10.65	ng/ul	0.00
44) Dimethylphthalate-d6	14.26	166	98192	12.78	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	113415	12.77	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	10558	9.01	ng/ul	0.00
58) Fluorene-d10	15.85	176	92119	13.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	15708	11.47	ng/ul	0.00
71) Anthracene-d10	17.69	188	147890m	12.39	ng/ul	0.00
79) Pyrene-d10	19.96	212	201100	12.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.02	264	229551	13.29	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.41	94	3603	1.191	ng/ul#	83
45) Dimethylphthalate	14.30	163	16810	2.145	ng/ul#	97
70) Phenanthrene	17.64	178	61109	4.704	ng/ul	96
77) Fluoranthene	19.63	202	187000	11.399	ng/ul	99
80) Pyrene	19.99	202	150517	7.665	ng/ul	98
83) Benzo(a)anthracene	21.85	228	73559	3.729	ng/ul#	90
85) Chrysene	21.92	228	82268	4.383	ng/ul	96
88) Benzo(b)fluoranthene	24.18	252	95324	4.499	ng/ul#	95
89) Benzo(k)fluoranthene	24.24	252	38375m	1.838	ng/ul	
91) Benzo(a)pyrene	25.10	252	67252	3.560	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	29.13	276	45299m	1.971	ng/ul	
94) Benzo(g,h,i)perylene	30.34	276	38614m	2.037	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120320\
Data File : BG047541.D
Acq On : 3 Dec 2020 16:43
Operator : CG/JU
Sample : L4865-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 03 17:53:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 03 15:14:44 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0B20

Manual Integrations APPROVED
mohammad
12/4/2020 4:30:21 PM