Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042919\
Data File : BN005364.D
Acq On : 29 Apr 2019 22:36
Operator : JU/SJ
Sample : K2455-05MEDL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAHQ7MEDL

Manual Integrations APPROVED
Sohil
4/30/2019 6:27:26 PM

Quant Time: Apr 30 03:06:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 25 03:19:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	243563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1060763	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	627521	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.98	188	1378977	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1376951	20.00	ng/ul	-0.02
85) Perylene-d12	23.41	264	1581093	20.00	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	1748	0.35	ng/uL	0.00
5) Phenol-d5	6.78	99	24242m	1.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	16621	1.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	20711m	1.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	16457	1.10	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	10632	1.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	9251	1.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	18878	1.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	27986m	1.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	65956	1.45	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	86390	1.54	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.47	143	5235m	0.73	ng/ul	0.04
57) Fluorene-d10	15.22	176	64027	1.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	3676m	0.59	ng/ul	0.00
70) Anthracene-d10	17.07	188	95992	1.66	ng/ul	-0.01
78) Pyrene-d10	19.39	212	105454	1.50	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	104238	1.51	ng/ul	-0.03
Target Compounds						Qvalue
28) Naphthalene	10.40	128	3563906	72.271	ng/ul	99
34) 2-Methylnaphthalene	12.02	142	3205336	88.772	ng/ul	97
40) 1,1'-Biphenyl	13.05	154	210409	4.500	ng/ul	99
47) Acenaphthylene	13.94	152	867963	15.786	ng/ul	98
49) Acenaphthene	14.29	153	83101	2.214	ng/ul	98
53) Dibenzofuran	14.63	168	89421	1.655	ng/ul	99
58) Fluorene	15.28	166	485824	11.520	ng/ul	98
69) Phenanthrene	17.02	178	2282755	33.991	ng/ul	100
71) Anthracene	17.11	178	254939	3.726	ng/ul	98
76) Fluoranthene	19.05	202	516747	6.937	ng/ul	98
79) Pyrene	19.42	202	816724	9.212	ng/ul	98
82) Benzo(a)anthracene	21.19	228	261717	3.055	ng/ul	95
84) Chrysene	21.25	228	249043	3.133	ng/ul	98
87) Benzo(b)fluoranthene	22.76	252	149663	1.684	ng/ul	99
90) Benzo(a)pyrene	23.32	252	124931	1.495	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042919\
Data File : BN005364.D
Acq On : 29 Apr 2019 22:36
Operator : JU/SJ
Sample : K2455-05MEDL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Apr 30 03:06:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 25 03:19:34 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GAHQ7MEDL

Manual Integrations APPROVED
Sohil
4/30/2019 6:27:26 PM