Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042919\
Data File : BN005357.D
Acq On : 29 Apr 2019 18:35
Operator : JU/SJ
Sample : K2481-15DL 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAHW8DL

Manual Integrations APPROVED
Sohil
4/30/2019 6:27:08 PM

Quant Time: Apr 30 01:52:31 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	259652	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1088970	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	650752	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1425061	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1422965	20.00	ng/ul	-0.02
85) Perylene-d12	23.42	264	1607504	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	810	0.15	ng/uL	0.00
5) Phenol-d5	6.78	99	9130	0.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	6576	0.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	7956	0.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	7007	0.44	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	4160	0.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	3661m	0.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	8201m	0.53	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	8248m	0.51	ng/ul	0.05
43) Dimethylphthalate-d6	13.65	166	31861	0.67	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	38570	0.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	8017m	1.07	ng/ul	0.00
57) Fluorene-d10	15.22	176	33304	0.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	1915	0.30	ng/ul	0.00
70) Anthracene-d10	17.08	188	46782	0.78	ng/ul	0.00
78) Pyrene-d10	19.39	212	48969	0.67	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	49504	0.70	ng/ul	-0.03
Target Compounds						Qvalue
34) 2-Methylnaphthalene	12.02	142	618270	16.679	ng/ul	97
40) 1,1'-Biphenyl	13.05	154	352354	7.267	ng/ul	98
47) Acenaphthylene	13.95	152	1822793	31.968	ng/ul	98
49) Acenaphthene	14.29	153	194966	5.009	ng/ul	96
53) Dibenzofuran	14.63	168	212445	3.791	ng/ul	99
58) Fluorene	15.28	166	1118169	25.568	ng/ul	97
69) Phenanthrene	17.03	178	5534878	79.750	ng/ul	100
71) Anthracene	17.11	178	531594	7.519	ng/ul	99
76) Fluoranthene	19.06	202	1061464	13.789	ng/ul	98
79) Pyrene	19.42	202	1680379	18.341	ng/ul	96
82) Benzo(a)anthracene	21.20	228	563697m	6.368	ng/ul	
84) Chrysene	21.25	228	532437	6.481	ng/ul	100
87) Benzo(b)fluoranthene	22.77	252	276516	3.060	ng/ul	98
88) Benzo(k)fluoranthene	22.80	252	108711m	1.260	ng/ul	
90) Benzo(a)pyrene	23.32	252	199204	2.345	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.59	276	117742	1.254	ng/ul#	94
93) Benzo(g,h,i)perylene	26.26	276	100314	1.292	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042919\
Data File : BN005357.D
Acq On : 29 Apr 2019 18:35
Operator : JU/SJ
Sample : K2481-15DL 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 01:52:31 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 :
GAHW8DL

Manual Integrations APPROVED
Sohil
4/30/2019 6:27:08 PM