Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005082.D
Acq On : 29 Mar 2021 19:39
Operator : CG/JU
Sample : M1800-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE6

Manual Integrations APPROVED
mohammad
3/30/2021 4:12:15 PM

Quant Time: Mar 30 03:25:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 15:02:46 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	33434	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	135995	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	86456	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	187151	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	198037	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	197054	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	4128	4.66	ng/uL	0.00
5) Phenol-d5	6.89	99	21742	7.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	46160	30.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	53596	26.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	39121	17.79	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	30956	30.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	35433	31.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	66302	30.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	1955	0.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	226414	36.07	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	263676	33.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	8027	7.83	ng/ul	0.01
58) Fluorene-d10	15.37	176	194947	35.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	44998	36.40	ng/ul	0.00
71) Anthracene-d10	17.23	188	326754	38.78	ng/ul	0.00
79) Pyrene-d10	19.47	212	373575	39.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	397239	39.25	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.92	94	3591	1.179	ng/ul#	93
24) 2,4-Dimethylphenol	9.69	107	16080m	5.809	ng/ul	
28) Naphthalene	10.58	128	4859334	678.774	ng/ul	98
34) 2-Methylnaphthalene	12.18	142	397514	77.605	ng/ul	97
41) 1,1'-Biphenyl	13.19	154	101840	15.648	ng/ul	98
45) Dimethylphthalate	13.83	163	11493	1.790	ng/ul	99
48) Acenaphthylene	14.09	152	9599	1.298	ng/ul#	87
50) Acenaphthene	14.43	153	501491	94.362	ng/ul	96
54) Dibenzofuran	14.77	168	420411	54.171	ng/ul	98
59) Fluorene	15.42	166	185167	28.930	ng/ul	99
70) Phenanthrene	17.17	178	272003	27.056	ng/ul	99
72) Anthracene	17.26	178	10847m	1.067	ng/ul	
75) Carbazole	17.54	167	280160	31.872	ng/ul	99
77) Fluoranthene	19.15	202	15444	1.300	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005082.D
Acq On : 29 Mar 2021 19:39
Operator : CG/JU
Sample : M1800-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 30 03:25:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 29 15:02:46 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
D8HE6

Manual Integrations APPROVED
mohammad
3/30/2021 4:12:15 PM