Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102119\
Data File : BP000931.D
Acq On : 21 Oct 2019 13:12
Operator : JU
Sample : K5308-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
X2J20

Manual Integrations APPROVED
mohammad
10/22/2019 3:28:36 PM

Quant Time: Oct 21 14:14:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	119966	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	446611	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	256611	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	500056	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	466702	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	509997	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.34	96	18321	6.34	ng/uL	0.00
5) Phenol-d5	6.39	99	319036	34.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	158134	34.18	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	281304	36.08	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	254688	36.02	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	132811	39.12	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	150194	41.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	262517	37.94	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	190260	24.73	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	727597	40.50	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	843746	38.18	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	109885	39.71	ng/ul	0.00
58) Fluorene-d10	10.31	176	597355	38.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	85564	35.93	ng/ul	0.00
71) Anthracene-d10	11.35	188	891887	38.51	ng/ul	0.00
79) Pyrene-d10	12.73	212	974749	36.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	1020897	40.55	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.40	94	292567	31.361	ng/ul	98
11) 2-Methylphenol	7.00	108	267013	36.864	ng/ul	98
48) Acenaphthylene	9.65	152	503334	22.075	ng/ul	99
50) Acenaphthene	9.82	153	355512	22.525	ng/ul	98
54) Dibenzofuran	9.99	168	587798	26.759	ng/ul	99
57) Diethylphthalate	10.21	149	638178	36.919	ng/ul	98
59) Fluorene	10.34	166	387657	22.710	ng/ul	100
65) N-Nitrosodiphenylamine	10.45	169	652208	40.891	ng/ul	99
68) Atrazine	11.00	200	345273	63.783	ng/ul	97
69) Pentachlorophenol	11.10	266	189574	78.567	ng/ul	98
72) Anthracene	11.36	178	409816	14.818	ng/ul	99
76) Di-n-butylphthalate	11.86	149	810644	28.627	ng/ul	100
81) Butylbenzylphthalate	13.37	149	474188	35.043	ng/ul	99
87) Di-n-octyl phthalate	14.57	149	1016070	34.750	ng/ul	100
88) Benzo(b)fluoranthene	15.02	252	1157214m	38.030	ng/ul	
89) Benzo(k)fluoranthene	15.04	252	1005904	34.714	ng/ul	99
91) Benzo(a)pyrene	15.38	252	977119	33.916	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	16.92	276	1264094	38.278	ng/ul	96
93) Dibenzo(a,h)anthracene	16.92	278	651766	24.077	ng/ul	97
94) Benzo(g,h,i)perylene	17.36	276	1065840	38.764	ng/ul	96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP102119\
Data File : BP000931.D
Acq On : 21 Oct 2019 13:12
Operator : JU
Sample : K5308-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 21 14:14:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
X2J20

Manual Integrations APPROVED
mohammad
10/22/2019 3:28:36 PM