Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000130.D
Acq On : 09 Sep 2019 13:54
Operator : HP/JU
Sample : K4708-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5P8

Manual Integrations APPROVED
mohammad
9/10/2019 2:52:12 PM

Quant Time: Sep 10 03:44:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	437296	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1757645	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	954155	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.45	188	1792575	20.00	ng/ul	0.00
78) Chrysene-d12	14.15	240	1364929	20.00	ng/ul	0.00
86) Perylene-d12	15.69	264	1422797	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.61	96	61462	4.98	ng/uL	0.00
5) Phenol-d5	6.51	99	1029617	27.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.57	67	535220	27.48	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	834224	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	718440	25.68	ng/ul	0.00
19) Nitrobenzene-d5	7.45	128	388660	29.12	ng/ul	0.00
22) 2-Nitrophenol-d4	7.77	143	399732	30.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	726888	26.36	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	934453	27.40	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	2039659	28.95	ng/ul	0.00
47) Acenaphthylene-d8	9.79	160	2443580	28.06	ng/ul	0.00
52) 4-Nitrophenol-d4	10.03	143	342619	27.22	ng/ul	0.00
58) Fluorene-d10	10.47	176	1707209	28.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.53	200	200296	24.31	ng/ul	0.00
71) Anthracene-d10	11.51	188	2364198	27.23	ng/ul	0.00
79) Pyrene-d10	12.90	212	2510365	30.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.59	264	2203796	29.88	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.52	94	75739	1.951	ng/ul	97
45) Dimethylphthalate	9.66	163	723083	10.171	ng/ul	98
50) Acenaphthene	9.97	153	79472	1.261	ng/ul	97
59) Fluorene	10.50	166	80873	1.209	ng/ul	97
70) Phenanthrene	11.47	178	1677317	15.823	ng/ul	100
72) Anthracene	11.53	178	323427	3.101	ng/ul	99
75) Carbazole	11.67	167	161914	1.815	ng/ul	99
77) Fluoranthene	12.69	202	2339938	21.885	ng/ul	100
80) Pyrene	12.92	202	2024132	19.656	ng/ul	95
83) Benzo(a)anthracene	14.13	228	1117791	11.313	ng/ul	99
85) Chrysene	14.17	228	1078016	11.890	ng/ul	99
88) Benzo(b)fluoranthene	15.23	252	1231009	13.054	ng/ul	99
89) Benzo(k)fluoranthene	15.25	252	341415m	3.841	ng/ul	
91) Benzo(a)pyrene	15.62	252	800905	9.052	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	17.24	276	520179	5.111	ng/ul	98
93) Dibenzo(a,h)anthracene	17.26	278	138499	1.643	ng/ul	97
94) Benzo(g,h,i)perylene	17.70	276	402255	4.740	ng/ul	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000130.D
Acq On : 09 Sep 2019 13:54
Operator : HP/JU
Sample : K4708-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 10 03:44:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 02:43:18 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB5P8

Manual Integrations APPROVED
mohammad
9/10/2019 2:52:12 PM