Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000795.D
Acq On : 16 Oct 2019 03:02
Operator : JU
Sample : K5178-22
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPJ4

Manual Integrations APPROVED
mohammad
10/17/2019 7:59:45 AM

Quant Time: Oct 16 07:30:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	190012	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	705706	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	392465	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	730866	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	619696	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	689415	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.36	96	16287	3.56	ng/uL	0.00
5) Phenol-d5	6.39	99	259210	17.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	141359	19.29	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	232646	18.84	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	178835	15.97	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	110200	20.54	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	116900	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.89	165	207917	19.02	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	212263	17.46	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	602229	21.92	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	711890	21.06	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	51053	12.06	ng/ul	0.00
58) Fluorene-d10	10.32	176	500366	21.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	36117	10.38	ng/ul	0.00
71) Anthracene-d10	11.35	188	712792	21.06	ng/ul	0.00
79) Pyrene-d10	12.73	212	785134	22.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	743990	21.86	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.40	94	35452	2.399	ng/ul	97
45) Dimethylphthalate	9.51	163	283618	10.361	ng/ul	100
70) Phenanthrene	11.32	178	203812	5.117	ng/ul	99
72) Anthracene	11.37	178	43118	1.067	ng/ul	99
77) Fluoranthene	12.52	202	422159	10.344	ng/ul	99
80) Pyrene	12.75	202	451072m	10.259	ng/ul	
83) Benzo(a)anthracene	13.96	228	241122	5.797	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	13.96	149	57644	2.414	ng/ul	100
85) Chrysene	13.99	228	228899	5.921	ng/ul	97
88) Benzo(b)fluoranthene	15.02	252	257844	6.268	ng/ul	98
89) Benzo(k)fluoranthene	15.05	252	98957	2.526	ng/ul	97
91) Benzo(a)pyrene	15.39	252	205737	5.283	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	16.92	276	121692	2.726	ng/ul	97
94) Benzo(g,h,i)perylene	17.36	276	124908	3.361	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101619\
Data File : BP000795.D
Acq On : 16 Oct 2019 03:02
Operator : JU
Sample : K5178-22
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 16 07:30:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BEPJ4

Manual Integrations APPROVED
mohammad
10/17/2019 7:59:45 AM