Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP092619\
Data File : BP000429.D
Acq On : 26 Sep 2019 17:59
Operator : JU
Sample : K5038-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 09 05:44:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : DN-2

Manual Integrations APPROVED
mohammad
9/27/2019 1:47:10 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	211489	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	574955	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	306365	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	423149	20.00	ng		0.00
76) Chrysene-d12	14.01	240	589722	20.00	ng		0.01
87) Perylene-d12	15.50	264	452843	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	1198882	97.86	ng		0.02
7) Phenol-d6	6.44	99	1768682	117.78	ng		0.02
23) Nitrobenzene-d5	7.35	82	966813	108.49	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	326759	107.53	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2009334	118.04	ng		0.00
79) Terphenyl-d14	12.94	244	1844802	65.63	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.45	94	70921	4.157	ng		86
31) Naphthalene	8.09	128	79800	2.997	ng		98
37) 2-Methylnaphthalene	8.79	142	51148	2.810	ng		98
38) 1-Methylnaphthalene	8.89	142	34130	2.002	ng	#	98
49) Acenaphthylene	9.69	152	423901	15.862	ng		100
50) Dimethylphthalate	9.55	163	490506	23.499	ng		100
52) Acenaphthene	9.86	154	63326	3.755	ng		98
58) Fluorene	10.39	166	67426	3.662	ng		99
71) Phenanthrene	11.36	178	832909	39.279	ng		99
72) Anthracene	11.41	178	577692	26.467	ng		99
73) Carbazole	11.56	167	91259	4.643	ng		99
75) Fluoranthene	12.57	202	4218179	185.254	ng		95
78) Pyrene	12.80	202	3730047	84.541	ng		98
81) Benzo(a)anthracene	14.00	228	2673532	71.770	ng		95
83) Chrysene	14.04	228	2559750	69.986	ng		97
84) Bis(2-ethylhexyl)phthalate	13.99	149	79763	3.277	ng		100
86) Indeno(1,2,3-cd)pyrene	17.01	276	1035591	23.229	ng	#	88
88) Benzo(b)fluoranthene	15.08	252	2585420m	95.703	ng		
89) Benzo(k)fluoranthene	15.10	252	890302m	37.781	ng		
90) Benzo(a)pyrene	15.45	252	1680760m	68.375	ng		
91) Dibenzo(a,h)anthracene	17.02	278	272131	11.874	ng		93
92) Benzo(g,h,i)perylene	17.46	276	1069120	45.384	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP092619\
Data File : BP000429.D
Acq On : 26 Sep 2019 17:59
Operator : JU
Sample : K5038-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 09 05:44:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DN-2

Manual Integrations APPROVED
mohammad
9/27/2019 1:47:10 PM