Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122419\
Data File : BP001406.D
Acq On : 25 Dec 2019 01:04
Operator : JU
Sample : K6399-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
161-CHURCH-ST-NORTH-HALEDO

Manual Integrations APPROVED
mohammad
12/26/2019 4:01:56 PM

Quant Time: Dec 25 07:20:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	47679	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	163194	20.00	ng		0.00
39) Acenaphthene-d10	13.18	164	88843	20.00	ng		0.00
64) Phenanthrene-d10	15.59	188	156215	20.00	ng		0.00
76) Chrysene-d12	19.25	240	128745	20.00	ng		0.02
87) Perylene-d12	21.02	264	125137	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	6.20	112	116673	39.55	ng		0.00
7) Phenol-d6	7.75	99	156675	40.70	ng		0.00
23) Nitrobenzene-d5	9.16	82	106462	25.05	ng		-0.01
42) 2,4,6-Tribromophenol	14.47	330	38299	34.48	ng		0.00
45) 2-Fluorobiphenyl	12.10	172	165858	23.61	ng		0.00
79) Terphenyl-d14	17.87	244	143691	19.12	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	12.77	163	25476	3.495	ng		99
52) Acenaphthene	13.23	154	41161	7.776	ng		98
55) Dibenzofuran	13.52	168	36098	4.352	ng		97
58) Fluorene	14.08	166	79962	12.054	ng		98
71) Phenanthrene	15.63	178	1517864	170.307	ng		99
72) Anthracene	15.70	178	243952	27.650	ng		98
73) Carbazole	15.95	167	182227	23.166	ng		99
75) Fluoranthene	17.36	202	3097972	310.862	ng		97
78) Pyrene	17.67	202	2418284	241.919	ng		99
81) Benzo(a)anthracene	19.24	228	1205523	128.501	ng		99
83) Chrysene	19.29	228	1376859	152.052	ng		97
86) Indeno(1,2,3-cd)pyrene	22.69	276	643977	65.849	ng		97
88) Benzo(b)fluoranthene	20.56	252	2021207m	245.944	ng		
89) Benzo(k)fluoranthene	20.58	252	375135m	47.919	ng		
90) Benzo(a)pyrene	20.97	252	1064622	142.206	ng	#	97
91) Dibenzo(a,h)anthracene	22.69	278	161572	22.073	ng		96
92) Benzo(g,h,i)perylene	23.17	276	562871	80.473	ng	#	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122419\
Data File : BP001406.D
Acq On : 25 Dec 2019 01:04
Operator : JU
Sample : K6399-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 25 07:20:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
161-CHURCH-ST-NORTH-HALEDO

Manual Integrations APPROVED
mohammad
12/26/2019 4:01:56 PM