Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082119\
Data File : BF116465.D
Acq On : 21 Aug 2019 15:02
Operator : HP/JU
Sample : K4421-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SUNSET-PARK-SB-6-COMP

Manual Integrations APPROVED
Jagrut
8/22/2019 1:57:56 PM

Quant Time: Aug 21 16:58:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	95245	20.00	ng		-0.02
21) Naphthalene-d8	8.07	136	373448	20.00	ng		-0.02
39) Acenaphthene-d10	9.83	164	194978	20.00	ng		-0.02
64) Phenanthrene-d10	11.32	188	298439	20.00	ng		-0.02
76) Chrysene-d12	13.97	240	213337	20.00	ng		-0.01
87) Perylene-d12	15.43	264	206202	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	613147	107.77	ng		-0.02
7) Phenol-d6	6.45	99	813963	113.39	ng		-0.02
23) Nitrobenzene-d5	7.36	82	496795	76.79	ng		-0.02
42) 2,4,6-Tribromophenol	10.62	330	164582	87.06	ng		-0.02
45) 2-Fluorobiphenyl	9.15	172	806298	77.46	ng		-0.02
79) Terphenyl-d14	12.90	244	752372	74.31	ng		-0.02
Target Compounds							Qvalue
31) Naphthalene	8.10	128	67802	3.858	ng		97
38) 1-Methylnaphthalene	8.89	142	28358	2.590	ng	#	95
46) 1,1'-Biphenyl	9.25	154	31019	2.253	ng		98
49) Acenaphthylene	9.69	152	308240	18.441	ng		98
50) Dimethylphthalate	9.55	163	144450	10.881	ng		99
52) Acenaphthene	9.86	154	116451	11.357	ng		97
58) Fluorene	10.38	166	76240	6.645	ng		97
71) Phenanthrene	11.35	178	381027	24.974	ng		99
72) Anthracene	11.39	178	301089	19.500	ng		99
75) Fluoranthene	12.54	202	1155491	72.343	ng		96
78) Pyrene	12.77	202	1751349	108.904	ng		99
81) Benzo(a)anthracene	13.96	228	620983	45.541	ng		99
83) Chrysene	14.00	228	563265	42.549	ng		100
84) Bis(2-ethylhexyl)phthalate	13.92	149	22345	2.528	ng	#	92
86) Indeno(1,2,3-cd)pyrene	16.89	276	188150	16.922	ng		95
88) Benzo(b)fluoranthene	15.01	252	569255m	47.745	ng		
89) Benzo(k)fluoranthene	15.03	252	122749m	10.570	ng		
90) Benzo(a)pyrene	15.37	252	306517	28.759	ng	#	97
91) Dibenzo(a,h)anthracene	16.89	278	42266	4.581	ng	#	83
92) Benzo(g,h,i)perylene	17.33	276	241632	26.669	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082119\
Data File : BF116465.D
Acq On : 21 Aug 2019 15:02
Operator : HP/JU
Sample : K4421-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 21 16:58:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 06:03:31 2019
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SUNSET-PARK-SB-6-COMP

Manual Integrations APPROVED
Jagrut
8/22/2019 1:57:56 PM