Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF096989.D
Acq On : 24 Jul 2017 14:17
Operator : SJ/JU
Sample : I4370-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : E2-05-BASE-2

Manual Integrations APPROVED
Sohil
7/25/2017 5:36:15 PM

Quant Time: Jul 24 14:59:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 14:10:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	117267	20.00	ng	0.02
21) Naphthalene-d8	7.82	136	487429	20.00	ng	0.00
38) Acenaphthene-d10	9.57	164	208637	20.00	ng	0.00
63) Phenanthrene-d10	11.04	188	308988	20.00	ng	0.00
75) Chrysene-d12	13.67	240	180208	20.00	ng	-0.01
86) Perylene-d12	15.03	264	181807	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	1115041	142.97	ng	0.05
7) Phenol-d6	6.29	99	805222	86.04	ng	0.07
23) Nitrobenzene-d5	7.12	82	671072	85.28	ng	0.00
41) 2,4,6-Tribromophenol	10.36	330	189095	106.18	ng	0.00
44) 2-Fluorobiphenyl	8.90	172	840175	63.62	ng	0.00
78) Terphenyl-d14	12.63	244	468140	45.05	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.30	94	327428m	30.947	ng	
11) bis(2-Chloroethyl)ether	6.36	93	8341243	1048.389	ng	92
12) 1,3-Dichlorobenzene	6.50	146	37404	4.182	ng	98
13) 1,4-Dichlorobenzene	6.57	146	119271	13.169	ng	97
14) 1,2-Dichlorobenzene	6.72	146	176766	21.457	ng	98
16) 2,2'-oxybis(1-Chloropropan	6.83	45	630924	38.425	ng	92
31) Naphthalene	7.85	128	280188	12.134	ng	98
37) 2-Methylnaphthalene	8.53	142	249249	16.932	ng	99
49) Dimethylphthalate	9.30	163	236726	15.069	ng	100
51) Acenaphthene	9.60	154	26087	2.103	ng	94
70) Phenanthrene	11.07	178	217783	12.963	ng	99
71) Anthracene	11.12	178	48258	2.841	ng	96
74) Fluoranthene	12.25	202	218600	13.593	ng	99
77) Pyrene	12.47	202	238861	14.605	ng	99
80) Benzo(a)anthracene	13.66	228	78680	7.007	ng	96
82) Chrysene	13.69	228	74337	6.725	ng	96
85) Indeno(1,2,3-cd)pyrene	16.28	276	41843	7.249	ng	98
87) Benzo(b)fluoranthene	14.66	252	91785m	8.371	ng	
88) Benzo(k)fluoranthene	14.69	252	21951m	2.114	ng	
89) Benzo(a)pyrene	14.97	252	74258	7.384	ng	97
91) Benzo(g,h,i)perylene	16.66	276	50819	5.128	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF096989.D
Acq On : 24 Jul 2017 14:17
Operator : SJ/JU
Sample : I4370-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 24 14:59:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 14:10:38 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
E2-05-BASE-2

Manual Integrations APPROVED
Sohil
7/25/2017 5:36:15 PM