Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE052219\
Data File : BE099725.D
Acq On : 22 May 2019 18:09
Operator : JU/SJ
Sample : K2966-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
FESB-17(1.9-2.4)

Manual Integrations APPROVED
mohammad
5/24/2019 8:48:43 AM

Quant Time: May 31 16:53:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1563	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	5223	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	3875	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	11112	0.40	ng	0.00
27) Chrysene-d12	21.41	240	16122	0.40	ng	0.00
34) Perylene-d12	23.95	264	19146	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.38	112	1227	0.31	ng	0.00
5) Phenol-d6	6.97	99	1790	0.34	ng	0.00
8) Nitrobenzene-d5	8.98	82	1314m	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	2569	0.29	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	725	0.38	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	3723	0.25	ng	0.00
25) Fluoranthene-d10	19.26	212	35663	0.23	ng	0.00
29) Terphenyl-d14	19.86	244	6632	0.23	ng	0.00
Target Compounds						Qvalue
23) Phenanthrene	17.27	178	772	0.028	ng	# 87
26) Fluoranthene	19.29	202	1969	0.046	ng	# 96
28) Pyrene	19.66	202	1947	0.048	ng	# 94
30) Benzo(a)anthracene	21.40	228	1106	0.024	ng	# 56
32) Bis(2-ethylhexyl)phthalate	21.31	149	15256	0.289	ng	100
35) Benzo(b)fluoranthene	23.17	252	1686	0.032	ng	# 41
37) Benzo(a)pyrene	23.84	252	1229	0.024	ng	# 34

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE052219\
Data File : BE099725.D
Acq On : 22 May 2019 18:09
Operator : JU/SJ
Sample : K2966-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 31 16:53:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
FESB-17(1.9-2.4)

Manual Integrations APPROVED
mohammad
5/24/2019 8:48:43 AM