Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
Data File : BE100280.D
Acq On : 2 Jul 2019 1:08
Operator : JU/SJ
Sample : K3445-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-008-SW110-061719

Manual Integrations APPROVED
mohammad
7/3/2019 9:48:23 AM

Quant Time: Jul 02 04:06:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	957	0.40	ng		-0.01
7) Naphthalene-d8	10.43	136	3385	0.40	ng		-0.01
13) Acenaphthene-d10	14.31	164	2642	0.40	ng		0.00
19) Phenanthrene-d10	17.05	188	7288	0.40	ng		0.00
27) Chrysene-d12	21.24	240	9545	0.40	ng		0.00
34) Perylene-d12	23.67	264	12050	0.40	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.21	112	459	0.19	ng		0.00
5) Phenol-d6	6.83	99	696	0.22	ng		-0.01
8) Nitrobenzene-d5	8.81	82	648	0.19	ng		-0.01
11) 2-Methylnaphthalene-d10	12.04	152	2193	0.34	ng		-0.01
14) 2,4,6-Tribromophenol	15.81	330	401	0.22	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	2041	0.20	ng		-0.01
25) Fluoranthene-d10	19.10	212	33288	0.31	ng		0.00
29) Terphenyl-d14	19.70	244	5212	0.26	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.48	128	15320	0.410	ng		99
12) 2-Methylnaphthalene	12.11	142	3004	0.459	ng		98
16) Acenaphthylene	14.04	152	15300	1.207	ng		98
17) Acenaphthene	14.38	154	7025	0.978	ng		99
18) Fluorene	15.35	166	10197	0.960	ng	#	92
23) Phenanthrene	17.10	178	202813	11.482	ng		100
24) Anthracene	17.19	178	44010	2.767	ng		96
26) Fluoranthene	19.13	202	491406	17.466	ng		98
28) Pyrene	19.49	202	532002	21.052	ng	#	95
30) Benzo(a)anthracene	21.23	228	384056	12.237	ng		98
31) Chrysene	21.28	228	365974	11.613	ng		98
32) Bis(2-ethylhexyl)phthalate	21.15	149	72056	1.567	ng		99
33) Indeno(1,2,3-cd)pyrene	26.24	276	219374	5.263	ng	#	97
35) Benzo(b)fluoranthene	22.93	252	418316	12.804	ng	#	95
36) Benzo(k)fluoranthene	22.98	252	148299m	4.067	ng		
37) Benzo(a)pyrene	23.57	252	294282	8.988	ng	#	93
38) Dibenzo(a,h)anthracene	26.25	278	58723	1.717	ng		95
39) Benzo(g,h,i)perylene	27.04	276	235639	6.708	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
Data File : BE100280.D
Acq On : 2 Jul 2019 1:08
Operator : JU/SJ
Sample : K3445-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jul 02 04:06:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
EXT-008-SW110-061719

Manual Integrations APPROVED
mohammad
7/3/2019 9:48:23 AM