Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
Data File : BE099839.D
Acq On : 7 Jun 2019 1:37
Operator : JU/SJ
Sample : K3136-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Manual Integrations APPROVED
mohammad
6/7/2019 2:10:53 PM

Quant Time: Jun 07 14:43:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 14:35:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	1969	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	8053	0.40	ng		-0.01
13) Acenaphthene-d10	14.47	164	11692	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	16918	0.40	ng		0.00
27) Chrysene-d12	21.45	240	18840m	0.40	ng		0.04
34) Perylene-d12	24.03	264	82407m	0.40	ng		0.09
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	1580	0.33	ng		0.00
5) Phenol-d6	6.97	99	2378	0.39	ng		0.00
8) Nitrobenzene-d5	8.96	82	2523	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	12.21	152	4113	0.30	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	1345	0.29	ng		-0.01
15) 2-Fluorobiphenyl	13.09	172	6085	0.14	ng		-0.01
25) Fluoranthene-d10	19.24	212	73781m	0.29	ng		-0.02
29) Terphenyl-d14	19.86	244	29643	0.96	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.65	128	10577909	123.033	ng		99
12) 2-Methylnaphthalene	12.28	142	1001279	73.045	ng		99
16) Acenaphthylene	14.20	152	464823	8.239	ng	#	94
17) Acenaphthene	14.54	154	1394843	45.172	ng		99
18) Fluorene	15.53	166	2595182	57.061	ng		98
22) Pentachlorophenol	16.89	266	738	0.497	ng	#	86
23) Phenanthrene	17.31	178	12646336m	313.222	ng		
24) Anthracene	17.37	178	5691630	155.984	ng		96
26) Fluoranthene	19.33	202	15252414	215.580	ng	#	85
28) Pyrene	19.70	202	14651775	321.970	ng	#	71
30) Benzo(a)anthracene	21.43	228	11277422	216.667	ng	#	81
31) Chrysene	21.49	228	9678511m	168.267	ng		
32) Bis(2-ethylhexyl)phthalate	21.32	149	97092	1.625	ng	#	67
33) Indeno(1,2,3-cd)pyrene	26.77	276	6433927m	93.371	ng		
35) Benzo(b)fluoranthene	23.24	252	11246042	49.295	ng	#	95
36) Benzo(k)fluoranthene	23.28	252	5737948m	23.692	ng		
37) Benzo(a)pyrene	23.93	252	10125720m	45.784	ng		
38) Dibenzo(a,h)anthracene	26.77	278	1589839m	7.067	ng		
39) Benzo(g,h,i)perylene	27.62	276	5682612m	24.043	ng		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE060619\
Data File : BE099839.D
Acq On : 7 Jun 2019 1:37
Operator : JU/SJ
Sample : K3136-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 07 14:43:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE060519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 05 14:35:58 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
FESB-24(6.5-7)

Manual Integrations APPROVED
mohammad
6/7/2019 2:10:53 PM