Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
Data File : BE099644.D
Acq On : 17 May 2019 10:13
Operator : JU/SJ
Sample : K2845-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : FEBH-01MSD

Manual Integrations APPROVED
mohammad
5/21/2019 2:17:13 PM

Quant Time: May 17 12:02:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 19:30:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2374	0.40	ng		0.00
7) Naphthalene-d8	10.61	136	7967	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	5238	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	14334	0.40	ng		0.00
27) Chrysene-d12	21.41	240	20962	0.40	ng		0.00
34) Perylene-d12	23.96	264	26420	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.38	112	2244	0.33	ng		0.00
5) Phenol-d6	6.97	99	3170	0.37	ng		0.00
8) Nitrobenzene-d5	8.98	82	2682	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	4784m	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	1050	0.29	ng		-0.01
15) 2-Fluorobiphenyl	13.10	172	7221	0.36	ng		0.00
25) Fluoranthene-d10	19.26	212	65177	0.34	ng		0.00
29) Terphenyl-d14	19.86	244	13713	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	898	0.256	ng	#	63
3) n-Nitrosodimethylamine	3.62	42	666	0.298	ng	#	84
6) bis(2-Chloroethyl)ether	7.24	93	2575	0.358	ng		91
9) Naphthalene	10.67	128	32096	0.379	ng		99
10) Hexachlorobutadiene	10.94	225	2273	0.366	ng		98
12) 2-Methylnaphthalene	12.30	142	5268	0.376	ng		97
16) Acenaphthylene	14.21	152	8908	0.360	ng		100
17) Acenaphthene	14.54	154	4970	0.356	ng		100
18) Fluorene	15.53	166	7205	0.360	ng		98
20) 4-Bromophenyl-phenylether	16.43	248	2953	0.357	ng		95
21) Hexachlorobenzene	16.53	284	2852	0.351	ng		98
22) Pentachlorophenol	16.88	266	2045	0.708	ng		91
23) Phenanthrene	17.27	178	14144	0.397	ng		99
24) Anthracene	17.36	178	11978	0.365	ng		100
26) Fluoranthene	19.29	202	21350	0.397	ng		99
28) Pyrene	19.65	202	21957	0.411	ng		98
30) Benzo(a)anthracene	21.40	228	26389	0.417	ng		100
31) Chrysene	21.45	228	25439	0.390	ng		97
32) Bis(2-ethylhexyl)phthalate	21.32	149	55900	0.572	ng		100
33) Indeno(1,2,3-cd)pyrene	26.65	276	31413	0.387	ng		99
35) Benzo(b)fluoranthene	23.17	252	26543	0.359	ng	#	90
36) Benzo(k)fluoranthene	23.22	252	27006	0.370	ng		99
37) Benzo(a)pyrene	23.84	252	26481	0.370	ng	#	95
38) Dibenzo(a,h)anthracene	26.68	278	26291	0.354	ng		99
39) Benzo(g,h,i)perylene	27.48	276	26495	0.355	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
Data File : BE099644.D
Acq On : 17 May 2019 10:13
Operator : JU/SJ
Sample : K2845-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 17 12:02:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 19:30:50 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Manual Integrations APPROVED
mohammad
5/21/2019 2:17:13 PM