Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050719\
Data File : BE099571.D
Acq On : 7 May 2019 19:14
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
5/8/2019 3:59:41 PM

Quant Time: May 08 02:00:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 14:10:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2197	0.40	ng		0.00
7) Naphthalene-d8	10.63	136	8008	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	5563	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	16044	0.40	ng		0.00
27) Chrysene-d12	21.43	240	21513	0.40	ng		0.00
34) Perylene-d12	23.97	264	24224	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.38	112	2580	0.42	ng		0.00
5) Phenol-d6	6.99	99	3412	0.43	ng		0.00
8) Nitrobenzene-d5	8.98	82	3204	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.22	152	5504	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.98	330	1447	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	8774	0.42	ng		0.00
25) Fluoranthene-d10	19.27	212	87215	0.40	ng		0.00
29) Terphenyl-d14	19.87	244	18492	0.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.31	88	1211	0.390	ng		99
3) n-Nitrosodimethylamine	3.65	42	749	0.365	ng	#	94
6) bis(2-Chloroethyl)ether	7.24	93	2772	0.415	ng		100
9) Naphthalene	10.68	128	166981	1.969	ng		99
10) Hexachlorobutadiene	10.95	225	2480	0.403	ng		97
12) 2-Methylnaphthalene	12.30	142	25375	1.765	ng		92
16) Acenaphthylene	14.21	152	18041	0.672	ng		99
17) Acenaphthene	14.56	154	6937	0.463	ng		95
18) Fluorene	15.53	166	15107	0.705	ng		98
20) 4-Bromophenyl-phenylether	16.43	248	3659	0.401	ng	#	88
21) Hexachlorobenzene	16.55	284	3687	0.407	ng		98
22) Pentachlorophenol	16.89	266	1362	0.365	ng		99
23) Phenanthrene	17.28	178	47988	1.214	ng		99
24) Anthracene	17.38	178	21428	0.563	ng		99
26) Fluoranthene	19.30	202	40099	0.658	ng		100
28) Pyrene	19.67	202	48011	0.833	ng		99
30) Benzo(a)anthracene	21.40	228	38945	0.584	ng		97
31) Chrysene	21.46	228	36398	0.553	ng		100
32) Bis(2-ethylhexyl)phthalate	21.32	149	49985	0.473	ng		99
33) Indeno(1,2,3-cd)pyrene	26.67	276	36342	0.465	ng		99
35) Benzo(b)fluoranthene	23.19	252	33766m	0.505	ng		
36) Benzo(k)fluoranthene	23.24	252	31498	0.479	ng		98
37) Benzo(a)pyrene	23.85	252	32965	0.512	ng		99
38) Dibenzo(a,h)anthracene	26.70	278	28701	0.431	ng	#	95
39) Benzo(g,h,i)perylene	27.51	276	30141	0.452	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050719\
Data File : BE099571.D
Acq On : 7 May 2019 19:14
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 08 02:00:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 14:10:11 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
mohammad
5/8/2019 3:59:41 PM