Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100518\
Data File : BE097759.D
Acq On : 5 Oct 2018 17:40
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Oct 06 04:19:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 12:17:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	3120	0.40	ng		-0.01
7) Naphthalene-d8	10.69	136	13074	0.40	ng		0.00
13) Acenaphthene-d10	14.56	164	7522	0.40	ng		0.00
19) Phenanthrene-d10	17.30	188	20692	0.40	ng		0.00
27) Chrysene-d12	21.49	240	26052	0.40	ng		0.00
34) Perylene-d12	24.03	264	23870	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.47	112	2862	0.39	ng		0.00
5) Phenol-d6	7.04	99	4157	0.37	ng		0.00
8) Nitrobenzene-d5	9.04	82	2727	0.64	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	8009	0.38	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	614	0.45	ng		-0.01
15) 2-Fluorobiphenyl	13.17	172	12195	0.37	ng		-0.02
25) Fluoranthene-d10	19.33	212	96726	0.37	ng		0.00
29) Terphenyl-d14	19.93	244	20813	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.39	88	2317	0.373	ng		98
3) n-Nitrosodimethylamine	3.71	42	1805	0.319	ng	#	80
6) bis(2-Chloroethyl)ether	7.31	93	4469	0.382	ng		99
9) Naphthalene	10.74	128	50828	0.386	ng		100
10) Hexachlorobutadiene	11.03	225	2730	0.390	ng		96
12) 2-Methylnaphthalene	12.37	142	7931	0.376	ng		99
16) Acenaphthylene	14.27	152	12089	0.363	ng		98
17) Acenaphthene	14.61	154	8125	0.381	ng		98
18) Fluorene	15.59	166	10728	0.379	ng		99
20) 4-Bromophenyl-phenylether	16.49	248	4049	0.373	ng	#	79
21) Hexachlorobenzene	16.60	284	4556	0.373	ng		98
22) Pentachlorophenol	16.94	266	844	0.441	ng		90
23) Phenanthrene	17.34	178	20128	0.377	ng		99
24) Anthracene	17.43	178	16420	0.357	ng		99
26) Fluoranthene	19.36	202	25169	0.370	ng		99
28) Pyrene	19.72	202	25621	0.387	ng		100
30) Benzo(a)anthracene	21.46	228	25506	0.364	ng		99
31) Chrysene	21.52	228	31819	0.406	ng		97
32) Bis(2-ethylhexyl)phthalate	21.40	149	20101	0.392	ng		100
33) Indeno(1,2,3-cd)pyrene	26.73	276	23311	0.343	ng		98
35) Benzo(b)fluoranthene	23.25	252	23617	0.361	ng		98
36) Benzo(k)fluoranthene	23.30	252	27123	0.373	ng		100
37) Benzo(a)pyrene	23.92	252	20737	0.350	ng		99
38) Dibenzo(a,h)anthracene	26.76	278	19690	0.337	ng		96
39) Benzo(g,h,i)perylene	27.54	276	21942	0.359	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100518\
Data File : BE097759.D
Acq On : 5 Oct 2018 17:40
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 06 04:19:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 12:17:19 2018
Response via : Initial Calibration