Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE110518\
Data File : BE098163.D
Acq On : 5 Nov 2018 16:47
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Nov 05 17:32:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 13:00:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1025	0.40	ng		0.00
7) Naphthalene-d8	10.68	136	4915	0.40	ng		0.01
13) Acenaphthene-d10	14.54	164	3245	0.40	ng		0.00
19) Phenanthrene-d10	17.29	188	7642	0.40	ng		0.01
27) Chrysene-d12	21.48	240	8546	0.40	ng		0.01
34) Perylene-d12	24.02	264	8340	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	1223	0.40	ng		0.00
5) Phenol-d6	7.05	99	2007	0.40	ng		0.00
8) Nitrobenzene-d5	9.03	82	2137	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.28	152	3607	0.42	ng		0.02
14) 2,4,6-Tribromophenol	16.03	330	594	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	5452	0.41	ng		0.00
25) Fluoranthene-d10	19.31	212	39479	0.40	ng		0.00
29) Terphenyl-d14	19.91	244	8403	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	636	0.416	ng		97
3) n-Nitrosodimethylamine	3.70	42	876	0.429	ng	#	79
6) bis(2-Chloroethyl)ether	7.30	93	1479	0.403	ng		91
9) Naphthalene	10.73	128	20338	0.414	ng		99
10) Hexachlorobutadiene	11.02	225	1338	0.415	ng		98
12) 2-Methylnaphthalene	12.35	142	3582	0.409	ng		95
16) Acenaphthylene	14.26	152	6213	0.420	ng		99
17) Acenaphthene	14.60	154	3746	0.421	ng		100
18) Fluorene	15.58	166	4815	0.408	ng		99
20) 4-Bromophenyl-phenylether	16.48	248	1933	0.415	ng		97
21) Hexachlorobenzene	16.59	284	2045	0.420	ng		97
22) Pentachlorophenol	16.95	266	527	0.500	ng	#	87
23) Phenanthrene	17.33	178	7691	0.406	ng		99
24) Anthracene	17.42	178	7434	0.413	ng		100
26) Fluoranthene	19.34	202	9556	0.403	ng		96
28) Pyrene	19.71	202	9916	0.425	ng		99
30) Benzo(a)anthracene	21.45	228	10343	0.414	ng		98
31) Chrysene	21.51	228	10538	0.427	ng		98
32) Bis(2-ethylhexyl)phthalate	21.38	149	24207	0.288	ng		100
33) Indeno(1,2,3-cd)pyrene	26.71	276	10286	0.400	ng		96
35) Benzo(b)fluoranthene	23.23	252	9689	0.413	ng	#	89
36) Benzo(k)fluoranthene	23.29	252	10066	0.414	ng	#	89
37) Benzo(a)pyrene	23.90	252	9160	0.399	ng	#	90
38) Dibenzo(a,h)anthracene	26.73	278	8374	0.391	ng	#	93
39) Benzo(g,h,i)perylene	27.54	276	8675	0.407	ng	#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE110518\
Data File : BE098163.D
Acq On : 5 Nov 2018 16:47
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 05 17:32:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 13:00:52 2018
Response via : Initial Calibration