Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE110118\
Data File : BE098139.D
Acq On : 1 Nov 2018 10:32
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICCC0.4

Quant Time: Nov 01 11:21:19 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 11:18:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1100	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	5427	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	3817	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	8675	0.40	ng		0.00
27) Chrysene-d12	21.46	240	10513	0.40	ng		0.00
34) Perylene-d12	24.01	264	10078	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	1333	0.40	ng		0.00
5) Phenol-d6	7.05	99	2152	0.39	ng		0.00
8) Nitrobenzene-d5	9.03	82	2260	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.27	152	3830	0.40	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	610	0.32	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	5700	0.37	ng		0.00
25) Fluoranthene-d10	19.32	212	42266	0.38	ng		0.00
29) Terphenyl-d14	19.91	244	8912	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	653	0.386	ng		97
3) n-Nitrosodimethylamine	3.70	42	817	0.362	ng	#	82
6) bis(2-Chloroethyl)ether	7.29	93	1517	0.390	ng		95
9) Naphthalene	10.72	128	21322	0.396	ng		99
10) Hexachlorobutadiene	11.00	225	1388	0.380	ng		98
12) 2-Methylnaphthalene	12.34	142	3765	0.386	ng	#	90
16) Acenaphthylene	14.25	152	6470	0.374	ng		98
17) Acenaphthene	14.60	154	4012	0.384	ng		99
18) Fluorene	15.58	166	5175	0.367	ng		98
20) 4-Bromophenyl-phenylether	16.48	248	2055	0.392	ng	#	85
21) Hexachlorobenzene	16.59	284	2113	0.387	ng		96
22) Pentachlorophenol	16.94	266	433	0.952	ng		95
23) Phenanthrene	17.33	178	8257	0.388	ng		99
24) Anthracene	17.42	178	7701	0.368	ng		99
26) Fluoranthene	19.34	202	10097	0.380	ng		96
28) Pyrene	19.71	202	10558	0.364	ng		98
30) Benzo(a)anthracene	21.45	228	11289	0.363	ng		98
31) Chrysene	21.50	228	11208	0.371	ng		97
32) Bis(2-ethylhexyl)phthalate	21.37	149	34768	0.471	ng		99
33) Indeno(1,2,3-cd)pyrene	26.71	276	11659	0.354	ng		97
35) Benzo(b)fluoranthene	23.23	252	10685	0.382	ng	#	91
36) Benzo(k)fluoranthene	23.28	252	10935	0.376	ng	#	89
37) Benzo(a)pyrene	23.90	252	10450	0.380	ng	#	89
38) Dibenzo(a,h)anthracene	26.73	278	9811	0.366	ng	#	94
39) Benzo(g,h,i)perylene	27.53	276	9718	0.366	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE110118\
Data File : BE098139.D
Acq On : 1 Nov 2018 10:32
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 01 11:21:19 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 11:18:18 2018
Response via : Initial Calibration