Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072219\
Data File : BE100480.D
Acq On : 22 Jul 2019 14:28
Operator : HP/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.8

Quant Time: Jul 22 15:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 22 15:44:08 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	3194	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	13839	0.40	ng		0.00
13) Acenaphthene-d10	14.50	164	9016	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	24141	0.40	ng		0.00
27) Chrysene-d12	21.38	240	28524	0.40	ng		0.00
34) Perylene-d12	23.86	264	30274	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	6126	0.77	ng		0.00
5) Phenol-d6	7.03	99	9137	0.82	ng		0.00
8) Nitrobenzene-d5	9.02	82	9119	0.82	ng		0.00
11) 2-Methylnaphthalene-d10	12.25	152	17706	0.80	ng		0.00
14) 2,4,6-Tribromophenol	15.97	330	3092	0.82	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	28716	0.77	ng		0.00
25) Fluoranthene-d10	19.24	212	250756	0.74	ng		0.00
29) Terphenyl-d14	19.83	244	54764	0.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	3369	0.687	ng		95
3) n-Nitrosodimethylamine	3.67	42	2178	0.768	ng	#	97
6) bis(2-Chloroethyl)ether	7.29	93	7797	0.806	ng		99
9) Naphthalene	10.70	128	102975	0.778	ng		100
10) Hexachlorobutadiene	11.02	225	4809	0.757	ng		99
12) 2-Methylnaphthalene	12.32	142	18451	0.799	ng		100
16) Acenaphthylene	14.23	152	32676	0.789	ng		99
17) Acenaphthene	14.56	154	19748	0.784	ng		97
18) Fluorene	15.53	166	26389	0.787	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	8943	0.803	ng		96
21) Hexachlorobenzene	16.55	284	9046	0.779	ng		99
22) Pentachlorophenol	16.88	266	3749	0.797	ng		96
23) Phenanthrene	17.25	178	45692	0.765	ng		99
24) Anthracene	17.35	178	44076	0.790	ng		99
26) Fluoranthene	19.27	202	65300	0.736	ng		99
28) Pyrene	19.63	202	68262	0.814	ng		100
30) Benzo(a)anthracene	21.37	228	66886	0.769	ng		99
31) Chrysene	21.42	228	66632	0.768	ng		98
32) Bis(2-ethylhexyl)phthalate	21.31	149	148700	0.770	ng	#	99
33) Indeno(1,2,3-cd)pyrene	26.49	276	71440	0.762	ng		97
35) Benzo(b)fluoranthene	23.10	252	62791	0.751	ng	#	95
36) Benzo(k)fluoranthene	23.15	252	68382	0.769	ng	#	91
37) Benzo(a)pyrene	23.75	252	61704	0.765	ng	#	93
38) Dibenzo(a,h)anthracene	26.52	278	59082	0.777	ng	#	93
39) Benzo(g,h,i)perylene	27.29	276	59537	0.761	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072219\
Data File : BE100480.D
Acq On : 22 Jul 2019 14:28
Operator : HP/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Quant Time: Jul 22 15:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE072219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 22 15:44:08 2019
Response via : Initial Calibration