Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097540.D
Acq On : 19 Sep 2018 14:58
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Quant Time: Sep 19 15:49:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 19 15:47:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	784	0.40	ng		0.00
7) Naphthalene-d8	10.12	136	3621	0.40	ng		-0.01
13) Acenaphthene-d10	14.00	164	2089	0.40	ng		0.00
19) Phenanthrene-d10	16.75	188	5928	0.40	ng		0.00
27) Chrysene-d12	20.97	240	8931	0.40	ng		0.00
34) Perylene-d12	23.20	264	8622	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.04	112	3618	1.36	ng		0.00
5) Phenol-d6	6.59	99	4814	1.43	ng		0.00
8) Nitrobenzene-d5	8.51	82	4492	1.54	ng		0.00
11) 2-Methylnaphthalene-d10	11.71	152	8046	1.55	ng		-0.01
14) 2,4,6-Tribromophenol	15.51	330	1457	1.32	ng		-0.02
15) 2-Fluorobiphenyl	12.61	172	11646	1.60	ng		-0.02
25) Fluoranthene-d10	18.80	212	119469	1.68	ng		0.00
29) Terphenyl-d14	19.41	244	25913	1.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	1965	1.449	ng	#	86
3) n-Nitrosodimethylamine	3.36	42	1878	1.657	ng	#	92
6) bis(2-Chloroethyl)ether	6.82	93	4362	1.620	ng		87
9) Naphthalene	10.17	128	51853	1.577	ng		99
10) Hexachlorobutadiene	10.46	225	2371	1.520	ng		98
12) 2-Methylnaphthalene	11.79	142	8332	1.585	ng		99
16) Acenaphthylene	13.71	152	13766	1.515	ng		99
17) Acenaphthene	14.06	154	8913	1.589	ng		97
18) Fluorene	15.05	166	11674	1.633	ng	#	80
20) 4-Bromophenyl-phenylether	15.95	248	4275	1.494	ng	#	77
21) Hexachlorobenzene	16.07	284	4718	1.555	ng	#	84
22) Pentachlorophenol	16.43	266	1726	3.276	ng	#	73
23) Phenanthrene	16.79	178	22345	1.603	ng		98
24) Anthracene	16.88	178	20246	1.573	ng		96
26) Fluoranthene	18.83	202	31583	1.737	ng		98
28) Pyrene	19.19	202	32631	1.420	ng		100
30) Benzo(a)anthracene	20.94	228	37130	1.581	ng		97
31) Chrysene	21.00	228	37206	1.544	ng		98
32) Bis(2-ethylhexyl)phthalate	20.91	149	55712	1.116	ng		100
33) Indeno(1,2,3-cd)pyrene	25.49	276	45473	1.583	ng	#	92
35) Benzo(b)fluoranthene	22.53	252	36389	1.651	ng	#	86
36) Benzo(k)fluoranthene	22.57	252	40091	1.667	ng		96
37) Benzo(a)pyrene	23.10	252	34933	1.595	ng	#	92
38) Dibenzo(a,h)anthracene	25.51	278	38419	1.682	ng	#	93
39) Benzo(g,h,i)perylene	26.19	276	37340	1.600	ng	#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097540.D
Acq On : 19 Sep 2018 14:58
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Quant Time: Sep 19 15:49:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 19 15:47:52 2018
Response via : Initial Calibration