Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051518\
Data File : BE096574.D
Acq On : 15 May 2018 11:00
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
5/16/2018 6:42:24 PM

Quant Time: May 15 11:57:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 11:46:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	648	0.40	ng		0.00
7) Naphthalene-d8	11.18	136	2680	0.40	ng		0.00
13) Acenaphthene-d10	14.92	164	1574	0.40	ng		0.00
19) Phenanthrene-d10	17.64	188	3641	0.40	ng		0.00
27) Chrysene-d12	21.73	240	3526	0.40	ng		0.00
34) Perylene-d12	24.33	264	3184	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.85	112	1458	0.73	ng		0.00
5) Phenol-d6	7.50	99	2075	0.75	ng		0.00
8) Nitrobenzene-d5	9.53	82	2316	0.74	ng		0.00
11) 2-Methylnaphthalene-d10	12.72	152	3476	0.82	ng		0.00
14) 2,4,6-Tribromophenol	16.40	330	527	0.69	ng		0.00
15) 2-Fluorobiphenyl	13.56	172	5508	0.82	ng		0.00
25) Fluoranthene-d10	19.62	212	35342	0.71	ng		0.00
29) Terphenyl-d14	20.18	244	6356	0.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	787	0.786	ng	#	88
3) n-Nitrosodimethylamine	3.95	42	1017	0.829	ng	#	73
6) bis(2-Chloroethyl)ether	7.74	93	1945	0.799	ng		91
9) Naphthalene	11.22	128	22561	0.799	ng		99
10) Hexachlorobutadiene	11.49	225	1114	0.889	ng		98
12) 2-Methylnaphthalene	12.79	142	3891	0.832	ng		95
16) Acenaphthylene	14.66	152	6765	0.805	ng		99
17) Acenaphthene	14.99	154	4052	0.802	ng		94
18) Fluorene	15.96	166	5063	0.810	ng	#	78
20) 4-Bromophenyl-phenylether	16.82	248	1784	0.825	ng	#	78
21) Hexachlorobenzene	16.95	284	1824	0.846	ng	#	79
22) Pentachlorophenol	17.30	266	355	0.501	ng	#	77
23) Phenanthrene	17.67	178	8145	0.796	ng		99
24) Anthracene	17.77	178	7620	0.779	ng	#	95
26) Fluoranthene	19.65	202	9830	0.731	ng	#	97
28) Pyrene	20.00	202	4744	0.683	ng		95
30) Benzo(a)anthracene	21.72	228	8636	0.764	ng		97
31) Chrysene	21.78	228	8943	0.819	ng		99
32) Bis(2-ethylhexyl)phthalate	21.58	149	17635	0.604	ng		100
33) Indeno(1,2,3-cd)pyrene	27.10	276	8658	0.818	ng	#	93
35) Benzo(b)fluoranthene	23.52	252	7828	0.820	ng	#	89
36) Benzo(k)fluoranthene	23.58	252	8426m	0.858	ng		
37) Benzo(a)pyrene	24.21	252	7488	0.816	ng	#	91
38) Dibenzo(a,h)anthracene	27.11	278	6905	0.853	ng		96
39) Benzo(g,h,i)perylene	27.96	276	7200	0.841	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051518\
Data File : BE096574.D
Acq On : 15 May 2018 11:00
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 15 11:57:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 11:46:42 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
Sohil
5/16/2018 6:42:24 PM