Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE020718\
Data File : BE095545.D
Acq On : 7 Feb 2018 8:41
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
2/8/2018 3:49:25 PM

Quant Time: Feb 08 01:26:14 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1175	0.40	ng		0.00
7) Naphthalene-d8	11.28	136	4599	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	2693	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	6194	0.40	ng		0.00
27) Chrysene-d12	21.79	240	6372	0.40	ng		0.00
34) Perylene-d12	24.43	264	5856	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	1415	0.40	ng		0.00
5) Phenol-d6	7.55	99	1919	0.39	ng		-0.01
8) Nitrobenzene-d5	9.62	82	1891	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.80	152	3121	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	427	0.35	ng		0.00
15) 2-Fluorobiphenyl	13.65	172	4784	0.41	ng		0.00
25) Fluoranthene-d10	19.69	212	32912	0.40	ng		0.00
29) Terphenyl-d14	20.25	244	5462	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.65	88	797	0.41	ng	#	89
3) n-Nitrosodimethylamine	4.00	42	944	0.39	ng	#	85
6) bis(2-Chloroethyl)ether	7.83	93	1851	0.41	ng		94
9) Naphthalene	11.33	128	21623	0.40	ng		100
10) Hexachlorobutadiene	11.58	225	1109	0.39	ng		97
12) 2-Methylnaphthalene	12.88	142	3714	0.41	ng		97
16) Acenaphthylene	14.73	152	5956	0.39	ng		100
17) Acenaphthene	15.06	154	3760	0.39	ng		95
18) Fluorene	16.02	166	4741	0.40	ng	#	78
20) 4-Bromophenyl-phenylether	16.91	248	1548	0.42	ng	#	68
21) Hexachlorobenzene	17.03	284	1627	0.42	ng	#	82
22) Pentachlorophenol	17.37	266	339	0.38	ng	#	75
23) Phenanthrene	17.74	178	7900	0.42	ng		98
24) Anthracene	17.83	178	7020	0.40	ng	#	95
26) Fluoranthene	19.72	202	9753	0.41	ng		98
28) Pyrene	20.06	202	9844	0.37	ng		97
30) Benzo(a)anthracene	21.78	228	8739	0.41	ng		98
31) Chrysene	21.84	228	8640	0.41	ng		99
32) Bis(2-ethylhexyl)phthalate	21.65	149	17019	0.35	ng		100
33) Indeno(1,2,3-cd)pyrene	27.24	276	7809	0.39	ng		94
35) Benzo(b)fluoranthene	23.61	252	8181	0.41	ng	#	90
36) Benzo(k)fluoranthene	23.67	252	8347m	0.41	ng		
37) Benzo(a)pyrene	24.31	252	7418	0.40	ng		93
38) Dibenzo(a,h)anthracene	27.26	278	6221	0.38	ng		98
39) Benzo(g,h,i)perylene	28.11	276	6786	0.39	ng	#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE020718\
Data File : BE095545.D
Acq On : 7 Feb 2018 8:41
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 08 01:26:14 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE020618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 20:27:34 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
2/8/2018 3:49:25 PM