Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072617\
Data File : BE093610.D
Acq On : 26 Jul 2017 18:28
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
7/27/2017 6:20:59 PM

Quant Time: Jul 27 08:35:37 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 21 16:13:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2280	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	11151	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	7228	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	17949	0.40	ng		0.00
27) Chrysene-d12	21.40	240	19341	0.40	ng		-0.01
34) Perylene-d12	23.91	264	17236	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	3208	0.41	ng		0.00
5) Phenol-d6	7.09	99	4863	0.44	ng		0.00
8) Nitrobenzene-d5	9.06	82	3866	0.44	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	8215	0.46	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	741	0.28	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	12191	0.43	ng		-0.02
25) Fluoranthene-d10	19.27	212	88738	0.31	ng		0.00
29) Terphenyl-d14	19.86	244	15424	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1564	0.413	ng		94
3) n-Nitrosodimethylamine	3.74	42	1398	0.373	ng	#	83
6) bis(2-Chloroethyl)ether	7.34	93	3782	0.428	ng	#	99
9) Naphthalene	10.76	128	56795	0.437	ng		99
10) Hexachlorobutadiene	11.04	225	2113	0.418	ng		98
12) 2-Methylnaphthalene	12.36	142	9784	0.449	ng		94
16) Acenaphthylene	14.24	152	15173	0.417	ng	#	88
17) Acenaphthene	14.58	154	10514	0.425	ng		98
18) Fluorene	15.56	166	14052	0.404	ng	#	86
20) 4-Bromophenyl-phenylether	16.45	248	2410	0.345	ng		95
21) Hexachlorobenzene	16.58	284	2480	0.369	ng	#	100
22) Pentachlorophenol	16.91	266	1539	0.478	ng		97
23) Phenanthrene	17.27	178	16802m	0.413	ng		
24) Anthracene	17.37	178	25116m	0.404	ng		
26) Fluoranthene	19.30	202	27138	0.313	ng		99
28) Pyrene	19.66	202	28038	0.447	ng	#	99
30) Benzo(a)anthracene	21.39	228	25667	0.413	ng		95
31) Chrysene	21.45	228	27128	0.440	ng		95
32) Bis(2-ethylhexyl)phthalate	21.30	149	37507	0.295	ng		98
33) Indeno(1,2,3-cd)pyrene	26.55	276	27443	0.471	ng		94
35) Benzo(b)fluoranthene	23.14	252	26130	0.432	ng		97
36) Benzo(k)fluoranthene	23.19	252	26580m	0.444	ng		
37) Benzo(a)pyrene	23.80	252	24646	0.438	ng		98
38) Dibenzo(a,h)anthracene	26.56	278	23609	0.444	ng	#	90
39) Benzo(g,h,i)perylene	27.36	276	22829	0.427	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072617\
Data File : BE093610.D
Acq On : 26 Jul 2017 18:28
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 27 08:35:37 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 21 16:13:20 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations APPROVED
Sohil
7/27/2017 6:20:59 PM