Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093693.D
Acq On : 7 Aug 2017 9:18
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/9/2017 9:24:15 PM

Quant Time: Aug 07 14:28:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 11:34:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2549	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	13016	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	7765	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	18682	0.40	ng		0.00
27) Chrysene-d12	21.42	240	20365	0.40	ng		0.01
34) Perylene-d12	23.92	264	18740	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.51	112	833	0.11	ng		0.00
5) Phenol-d6	7.10	99	1286	0.11	ng		0.01
8) Nitrobenzene-d5	9.06	82	1018	0.10	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	2120	0.10	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	192	0.11	ng		0.03
15) 2-Fluorobiphenyl	13.16	172	3200	0.10	ng		0.02
25) Fluoranthene-d10	19.27	212	21461	0.10	ng		0.00
29) Terphenyl-d14	19.86	244	3800	0.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	387	0.094	ng	#	84
3) n-Nitrosodimethylamine	3.75	42	382	0.099	ng	#	94
6) bis(2-Chloroethyl)ether	7.34	93	977	0.102	ng	#	100
9) Naphthalene	10.76	128	15023	0.100	ng	#	99
10) Hexachlorobutadiene	11.04	225	556	0.100	ng		96
12) 2-Methylnaphthalene	12.36	142	2467	0.099	ng		97
16) Acenaphthylene	14.24	152	3625	0.098	ng	#	87
17) Acenaphthene	14.58	154	2518	0.096	ng		99
18) Fluorene	15.56	166	3393	0.097	ng	#	87
20) 4-Bromophenyl-phenylether	16.45	248	618	0.105	ng	#	90
21) Hexachlorobenzene	16.58	284	589	0.098	ng	#	100
23) Phenanthrene	17.27	178	4109m	0.100	ng		
24) Anthracene	17.37	178	5715m	0.102	ng		
26) Fluoranthene	19.30	202	6416	0.098	ng		98
28) Pyrene	19.67	202	6830	0.104	ng	#	99
30) Benzo(a)anthracene	21.39	228	6461	0.108	ng		94
31) Chrysene	21.45	228	6677	0.100	ng		94
32) Bis(2-ethylhexyl)phthalate	21.30	149	15163	0.186	ng	#	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	6347	0.105	ng		94
35) Benzo(b)fluoranthene	23.14	252	6287	0.094	ng		95
36) Benzo(k)fluoranthene	23.19	252	6192	0.091	ng		97
37) Benzo(a)pyrene	23.80	252	5934	0.098	ng	#	92
38) Dibenzo(a,h)anthracene	26.57	278	5469	0.094	ng		95
39) Benzo(g,h,i)perylene	27.37	276	5581	0.094	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093693.D
Acq On : 7 Aug 2017 9:18
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 07 14:28:12 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 07 11:34:36 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/9/2017 9:24:15 PM