Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE091417\
Data File : BE093998.D
Acq On : 14 Sep 2017 10:22
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/15/2017 5:45:18 PM

Quant Time: Sep 15 01:02:22 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2043	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	10513	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	6018	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	11224	0.40	ng		0.00
27) Chrysene-d12	21.42	240	14456	0.40	ng		-0.01
34) Perylene-d12	23.93	264	10675	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.51	112	2613	0.40	ng		-0.01
5) Phenol-d6	7.11	99	3811	0.38	ng		0.00
8) Nitrobenzene-d5	9.08	82	3452	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	6840	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	685	0.37	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	9463	0.40	ng		0.00
25) Fluoranthene-d10	19.28	212	64139	0.38	ng		0.00
29) Terphenyl-d14	19.87	244	10578	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	1175	0.417	ng		97
3) n-Nitrosodimethylamine	3.75	42	1371	0.416	ng	#	93
6) bis(2-Chloroethyl)ether	7.34	93	3242	0.400	ng		91
9) Naphthalene	10.76	128	48794	0.405	ng		100
10) Hexachlorobutadiene	11.03	225	1666	0.380	ng		98
12) 2-Methylnaphthalene	12.36	142	8039	0.402	ng		98
16) Acenaphthylene	14.24	152	11421	0.380	ng		100
17) Acenaphthene	14.58	154	8121	0.400	ng		98
18) Fluorene	15.58	166	10321	0.394	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	2668	0.412	ng		86
21) Hexachlorobenzene	16.58	284	2149	0.324	ng	#	100
22) Pentachlorophenol	16.94	266	747	0.420	ng		95
23) Phenanthrene	17.30	178	14584m	0.380	ng		
24) Anthracene	17.40	178	13616m	0.398	ng		
26) Fluoranthene	19.31	202	19085	0.382	ng		99
28) Pyrene	19.67	202	19838	0.399	ng		99
30) Benzo(a)anthracene	21.40	228	16169	0.364	ng		99
31) Chrysene	21.46	228	19395	0.413	ng		97
32) Bis(2-ethylhexyl)phthalate	21.30	149	35612	0.330	ng		100
33) Indeno(1,2,3-cd)pyrene	26.61	276	10614m	0.339	ng		
35) Benzo(b)fluoranthene	23.16	252	13174	0.388	ng		99
36) Benzo(k)fluoranthene	23.21	252	17868	0.429	ng		98
37) Benzo(a)pyrene	23.82	252	14062	0.406	ng	#	96
38) Dibenzo(a,h)anthracene	26.64	278	7374	0.321	ng	#	94
39) Benzo(g,h,i)perylene	27.43	276	8323	0.344	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE091417\
Data File : BE093998.D
Acq On : 14 Sep 2017 10:22
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 15 01:02:22 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/15/2017 5:45:18 PM