Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091316\
Data File : BE092382.D
Acq On : 13 Sep 2016 17:07
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 13 17:43:41 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	7731	5.00	ng		-0.02
7) Naphthalene-d8	10.95	136	35707	5.00	ng		0.00
12) Acenaphthene-d10	14.83	164	22474	5.00	ng		0.02
18) Phenanthrene-d10	17.58	188	59382	5.00	ng		0.02
24) Chrysene-d12	21.75	240	69170	5.00	ng		0.00
31) Perylene-d12	24.12	264	74962	5.00	ng		0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.68	112	701	0.38	ng		0.00
5) Phenol-d6	7.36	99	880	0.36	ng		0.00
8) Nitrobenzene-d5	9.36	82	1003	0.39	ng		0.00
13) 2,4,6-Tribromophenol	16.33	330	301	0.43	ng		0.01
14) 2-Fluorobiphenyl	13.46	172	2727	0.40	ng		0.01
26) Terphenyl-d14	20.19	244	4172	0.41	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	493	0.43	ng		93
3) n-Nitrosodimethylamine	3.78	42	412	0.41	ng	#	95
6) bis(2-Chloroethyl)ether	7.59	93	663	0.35	ng	#	85
9) Naphthalene	11.01	128	3239	0.41	ng		99
10) Hexachlorobutadiene	11.30	225	522	0.42	ng		99
11) 2-Methylnaphthalene	12.65	142	2067	0.39	ng		94
15) Acenaphthylene	14.54	152	15197	0.39	ng		100
16) Acenaphthene	14.88	154	2563	0.41	ng		98
17) Fluorene	15.88	166	3167	0.40	ng		99
19) Hexachlorobenzene	16.91	284	893	0.31	ng	#	39
20) Pentachlorophenol	17.26	266	270	0.49	ng		94
21) Phenanthrene	17.63	178	5454	0.33	ng		95
22) Anthracene	17.72	178	5097	0.34	ng		100
23) Fluoranthene	19.63	202	26209	0.36	ng		100
25) Pyrene	19.99	202	28305	0.42	ng		99
27) Benzo(a)anthracene	21.72	228	36385m	0.49	ng		
28) Chrysene	21.79	228	25929m	0.27	ng		
29) Bis(2-ethylhexyl)phthalate	21.66	149	4219	0.39	ng	#	65
30) Indeno(1,2,3-cd)pyrene	26.63	276	34048	0.43	ng		99
32) Benzo(b)fluoranthene	23.39	252	7831	0.41	ng		99
33) Benzo(k)fluoranthene	23.44	252	8495	0.42	ng		97
34) Benzo(a)pyrene	24.02	252	7685	0.41	ng		98
35) Dibenzo(a,h)anthracene	26.67	278	7093	0.40	ng		98
36) Benzo(g,h,i)perylene	27.42	276	30669	0.41	ng		96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE091316\
Data File : BE092382.D
Acq On : 13 Sep 2016 17:07
Operator : UM/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 13 17:43:41 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 19:34:51 2016
Response via : Initial Calibration