Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE071615\
Data File : BE090127.D
Acq On : 16 Jul 2015 20:19
Operator : TP/IZ
Sample : SSTDICC0.5
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.5

Quant Time: Jul 17 00:02:13 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE071615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 23:54:34 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	17389	5.00	ng		0.00
6) Naphthalene-d8	10.37	136	75217	5.00	ng		0.00
12) Acenaphthene-d10	14.22	164	42526	5.00	ng		0.00
18) Phenanthrene-d10	16.96	188	96219	5.00	ng		0.00
25) Chrysene-d12	21.13	240	87910	5.00	ng		0.00
32) Perylene-d12	23.44	264	64243	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.24	112	1720	0.46	ng		0.00
5) Phenol-d6	6.80	99	2412	0.44	ng		0.00
7) Nitrobenzene-d5	8.75	82	2588	0.49	ng		0.00
13) 2,4,6-Tribromophenol	15.73	330	284	0.34	ng		0.00
14) 2-Fluorobiphenyl	12.85	172	6102	0.47	ng		0.00
27) Terphenyl-d14	19.59	244	6842	0.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	1109	0.44	ng		96
3) n-Nitrosodimethylamine	3.53	42	1303	0.46	ng		97
8) Nitrobenzene	8.79	77	2709	0.49	ng		99
9) Naphthalene	10.42	128	8057	0.50	ng		100
10) Hexachlorobutadiene	10.71	225	1363	0.51	ng		99
11) 2-Methylnaphthalene	12.03	142	5144	0.49	ng		99
15) Acenaphthylene	13.93	152	34993	0.48	ng		100
16) Acenaphthene	14.28	154	5050	0.48	ng		98
17) Fluorene	15.27	166	6520	0.48	ng		99
19) 4-Bromophenyl-phenylether	16.16	248	1894	0.48	ng		95
20) Hexachlorobenzene	16.28	284	8242	0.49	ng		96
21) Pentachlorophenol	16.63	266	216	0.22	ng		95
22) Phenanthrene	17.00	178	11341	0.50	ng		99
23) Anthracene	17.10	178	9828	0.48	ng		100
24) Fluoranthene	19.01	202	10887	0.46	ng		100
26) Pyrene	19.37	202	11202	0.54	ng		100
28) Benzo(a)anthracene	21.11	228	6228	0.33	ng		98
29) Chrysene	21.15	228	12199	0.55	ng		99
30) Bis(2-ethylhexyl)phthalate	21.05	149	1240	0.27	ng	#	98
31) Indeno(1,2,3-cd)pyrene	25.83	276	2016	0.13	ng		98
33) Benzo(b)fluoranthene	22.73	252	1933m	0.15	ng		
34) Benzo(k)fluoranthene	22.77	252	5271m	0.34	ng		
35) Benzo(a)pyrene	23.33	252	2238	0.19	ng		96
36) Dibenzo(a,h)anthracene	25.85	278	1231	0.11	ng	#	91
37) Benzo(g,h,i)perylene	26.57	276	2362	0.20	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE071615\
Data File : BE090127.D
Acq On : 16 Jul 2015 20:19
Operator : TP/IZ
Sample : SSTDICC0.5
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.5

Quant Time: Jul 17 00:02:13 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE071615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 23:54:34 2015
Response via : Initial Calibration