Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
sohil
5/26/2016 6:44:17 PM

Quant Time: May 25 18:19:28 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	22379	5.00	ng		0.00
8) Naphthalene-d8	10.55	136	104175	5.00	ng		0.00
15) Acenaphthene-d10	14.40	164	65144	5.00	ng		0.00
24) Phenanthrene-d10	17.14	188	205962	5.00	ng		0.00
31) Chrysene-d12	21.29	240	256128	5.00	ng		0.00
40) Perylene-d12	23.72	264	231694	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.39	112	5621	0.91	ng		0.00
5) Phenol-d6	6.95	99	7233	0.88	ng		0.00
9) Nitrobenzene-d5	8.94	82	7404	0.90	ng		0.00
16) 2,4,6-Tribromophenol	15.89	330	2632	0.97	ng		0.00
17) 2-Fluorobiphenyl	13.03	172	17730	0.99	ng		0.00
34) Terphenyl-d14	19.74	244	35441	1.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	2737	0.94	ng		96
3) n-Nitrosodimethylamine	3.63	42	3423	0.88	ng	#	97
6) bis(2-Chloroethyl)ether	7.20	93	6203	0.91	ng		99
7) n-Nitroso-di-n-propylamine	8.56	70	5711	0.91	ng	#	91
10) Nitrobenzene	8.96	77	7320	0.93	ng	#	99
11) bis(2-Chloroethoxy)methane	9.98	93	9779	1.07	ng	#	53
12) Naphthalene	10.61	128	19949	0.95	ng		98
13) Hexachlorobutadiene	10.90	225	3100	0.96	ng		99
14) 2-Methylnaphthalene	12.22	142	13445	0.95	ng		94
18) Acenaphthylene	14.11	152	28242	0.98	ng		94
19) 2,6-Dinitrotoluene	13.96	165	4022	0.91	ng		97
20) Acenaphthene	14.44	154	15377	0.97	ng		99
21) 2,4-Dinitrotoluene	14.76	165	4367	0.85	ng	#	1
22) Fluorene	15.44	166	20637	0.98	ng		100
23) 4-Chlorophenyl-phenylether	15.44	204	10316	1.01	ng		99
25) 4-Bromophenyl-phenylether	16.31	248	6532	0.97	ng		98
26) Hexachlorobenzene	16.43	284	6179	0.96	ng		98
27) Pentachlorophenol	16.78	266	2357	0.82	ng	#	85
28) Phenanthrene	17.17	178	38768	0.99	ng		99
29) Anthracene	17.26	178	36609	0.98	ng		99
30) Fluoranthene	19.19	202	45669	1.01	ng		100
32) Benzidine	19.36	184	19112	0.95	ng		95
33) Pyrene	19.53	202	49371	1.01	ng		99
35) Benzo(a)anthracene	21.27	228	60916m	0.73	ng		
36) 3,3'-Dichlorobenzidine	21.22	252	34480	1.03	ng	#	92
37) Chrysene	21.31	228	59809m	0.73	ng		
38) Bis(2-ethylhexyl)phthalate	21.17	149	22781	1.04	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.26	276	59112	1.01	ng		99
41) Benzo(b)fluoranthene	22.96	252	53192	0.95	ng		98
42) Benzo(k)fluoranthene	23.01	252	54832	1.01	ng		95
43) Benzo(a)pyrene	23.60	252	51196	0.97	ng		97
44) Dibenzo(a,h)anthracene	26.28	278	49179	0.97	ng		98
45) Benzo(g,h,i)perylene	27.05	276	49666	0.97	ng		98

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 18:19:28 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
sohil
5/26/2016 6:44:17 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE052516\
Data File : BE091859.D
Acq On : 25 May 2016 15:22
Operator : UM/SJ
Sample : SSTDICC0.8
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 18:19:28 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE052516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 18:07:24 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations APPROVED
sohil
5/26/2016 6:44:17 PM