Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092000.D
Acq On : 22 Jul 2016 10:19
Operator : UM/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 22 12:13:10 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 11:36:01 2016
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : SSTDICC0.2

Manual Integrations APPROVED
sohil
7/25/2016 6:45:51 PM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	19758	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	95212	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	62491	5.00	ng		0.00
24) Phenanthrene-d10	17.59	188	150571	5.00	ng		0.00
31) Chrysene-d12	21.76	240	237788	5.00	ng		0.00
40) Perylene-d12	24.16	264	173288	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.74	112	649	0.14	ng		0.02
5) Phenol-d6	7.37	99	873	0.13	ng		0.00
9) Nitrobenzene-d5	9.38	82	991	0.15	ng		0.00
16) 2,4,6-Tribromophenol	16.36	330	217	0.12	ng		0.02
17) 2-Fluorobiphenyl	13.49	172	3336	0.22	ng		0.00
34) Terphenyl-d14	20.22	244	5166	0.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.47	88	614	0.23	ng		96
3) n-Nitrosodimethylamine	3.85	42	438	0.14	ng	#	81
6) bis(2-Chloroethyl)ether	7.63	93	973	0.17	ng		99
7) n-Nitroso-di-n-propylamine	9.02	70	838	0.15	ng	#	99
10) Nitrobenzene	9.42	77	1022	0.15	ng	#	96
11) bis(2-Chloroethoxy)methane	10.47	93	1141m	0.14	ng		
12) Naphthalene	11.04	128	4545	0.21	ng		97
13) Hexachlorobutadiene	11.34	225	683	0.20	ng		99
14) 2-Methylnaphthalene	12.69	142	2706	0.19	ng		97
18) Acenaphthylene	14.56	152	17001	0.22	ng	#	72
19) 2,6-Dinitrotoluene	14.44	165	1498	0.11	ng	#	37
20) Acenaphthene	14.92	154	3428	0.20	ng	#	1
21) 2,4-Dinitrotoluene	15.25	165	1730m	0.12	ng		
22) Fluorene	15.90	166	3899	0.22	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	2009	0.22	ng		96
25) 4-Bromophenyl-phenylether	16.78	248	1200	0.18	ng		97
26) Hexachlorobenzene	16.90	284	1310	0.20	ng		97
27) Pentachlorophenol	17.28	266	151	0.06	ng	#	82
28) Phenanthrene	17.64	178	8052	0.21	ng		99
29) Anthracene	17.73	178	6561	0.18	ng		99
30) Fluoranthene	19.65	202	31496	0.19	ng	#	88
32) Benzidine	19.86	184	1088	0.07	ng	#	73
33) Pyrene	20.02	202	32066	0.19	ng	#	81
35) Benzo(a)anthracene	21.73	228	9793m	0.25	ng		
36) 3,3'-Dichlorobenzidine	21.70	252	1225	0.10	ng	#	97
37) Chrysene	21.79	228	13666m	0.24	ng		
38) Bis(2-ethylhexyl)phthalate	21.64	149	7042	0.15	ng	#	100
39) Indeno(1,2,3-cd)pyrene	26.68	276	35504	0.16	ng		98
41) Benzo(b)fluoranthene	23.42	252	8393	0.18	ng		97
42) Benzo(k)fluoranthene	23.48	252	9191	0.20	ng		98
43) Benzo(a)pyrene	24.06	252	8083	0.18	ng		96
44) Dibenzo(a,h)anthracene	26.72	278	6918	0.16	ng		96
45) Benzo(g,h,i)perylene	27.47	276	29770	0.17	ng		97

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092000.D
Acq On : 22 Jul 2016 10:19
Operator : UM/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations
APPROVED
sohil
7/25/2016 6:45:51 PM

Quant Time: Jul 22 12:13:10 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 11:36:01 2016
Response via : Initial Calibration

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

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072216\
Data File : BE092000.D
Acq On : 22 Jul 2016 10:19
Operator : UM/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 22 12:13:10 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 22 11:36:01 2016
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations APPROVED
sohil
7/25/2016 6:45:51 PM