Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092784.D
Acq On : 6 Mar 2017 12:45
Operator : SJ/MA
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
3/7/2017 4:22:43 PM

Quant Time: Mar 06 14:35:59 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE030617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 06 14:29:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	10028	5.00	ng		0.00
7) Naphthalene-d8	10.88	136	45734	5.00	ng		0.00
12) Acenaphthene-d10	14.75	164	30656	5.00	ng		0.00
18) Phenanthrene-d10	17.51	188	62601	5.00	ng		0.00
24) Chrysene-d12	21.68	240	90431	5.00	ng		0.00
31) Perylene-d12	24.01	264	74256	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.60	112	3314	1.70	ng		0.00
5) Phenol-d6	7.27	99	4184	1.75	ng		-0.02
8) Nitrobenzene-d5	9.27	82	4645	1.82	ng		-0.02
13) 2,4,6-Tribromophenol	16.25	330	1326	2.04	ng		-0.01
14) 2-Fluorobiphenyl	13.36	172	11737	1.57	ng		-0.02
26) Terphenyl-d14	20.12	244	16700	1.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	2052	1.44	ng		98
3) n-Nitrosodimethylamine	3.69	42	2748	1.85	ng		98
6) bis(2-Chloroethyl)ether	7.52	93	4691	1.77	ng		87
9) Naphthalene	10.91	128	15587	1.57	ng	#	96
10) Hexachlorobutadiene	11.20	225	2305	1.58	ng		99
11) 2-Methylnaphthalene	12.56	142	10425	1.68	ng		93
15) Acenaphthylene	14.46	152	74966	1.62	ng		100
16) Acenaphthene	14.81	154	10837	1.61	ng		90
17) Fluorene	15.80	166	14660	1.70	ng		100
19) Hexachlorobenzene	16.82	284	4294	1.78	ng	#	66
20) Pentachlorophenol	17.19	266	1272	2.39	ng		91
21) Phenanthrene	17.53	178	24255	1.63	ng	#	94
22) Anthracene	17.63	178	24168m	1.76	ng		
23) Fluoranthene	19.54	202	118743	1.86	ng		99
25) Pyrene	19.90	202	124527	1.45	ng		100
27) Benzo(a)anthracene	21.66	228	139682m	1.59	ng		
28) Chrysene	21.70	228	123106m	1.18	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	9969	0.82	ng	#	69
30) Indeno(1,2,3-cd)pyrene	26.45	276	134369	1.15	ng		97
32) Benzo(b)fluoranthene	23.29	252	32415	1.54	ng	#	97
33) Benzo(k)fluoranthene	23.34	252	31224	1.41	ng		95
34) Benzo(a)pyrene	23.90	252	29033	1.52	ng	#	96
35) Dibenzo(a,h)anthracene	26.48	278	28118	1.40	ng		96
36) Benzo(g,h,i)perylene	27.21	276	117018	1.38	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092784.D
Acq On : 6 Mar 2017 12:45
Operator : SJ/MA
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 06 14:35:59 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE030617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 06 14:29:53 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations APPROVED
mohammad
3/7/2017 4:22:43 PM