Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092790.D
Acq On : 6 Mar 2017 17:02
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/7/2017 4:23:01 PM

Quant Time: Mar 07 02:29:10 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 15:46:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	11055	5.00	ng		-0.02
7) Naphthalene-d8	10.87	136	48443	5.00	ng		-0.02
12) Acenaphthene-d10	14.75	164	31666	5.00	ng		-0.02
18) Phenanthrene-d10	17.51	188	70891	5.00	ng		0.00
24) Chrysene-d12	21.68	240	91962	5.00	ng		-0.02
31) Perylene-d12	24.01	264	81799	5.00	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.61	112	871	0.37	ng		-0.02
5) Phenol-d6	7.29	99	949	0.34	ng		-0.02
8) Nitrobenzene-d5	9.29	82	1106	0.37	ng		-0.02
13) 2,4,6-Tribromophenol	16.26	330	294	0.35	ng		-0.02
14) 2-Fluorobiphenyl	13.39	172	3056	0.41	ng		-0.01
26) Terphenyl-d14	20.12	244	4506	0.41	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	731	0.45	ng	#	85
3) n-Nitrosodimethylamine	3.70	42	692	0.37	ng		98
6) bis(2-Chloroethyl)ether	7.52	93	1150	0.38	ng		87
9) Naphthalene	10.93	128	4336	0.42	ng		99
10) Hexachlorobutadiene	11.20	225	638	0.43	ng		99
11) 2-Methylnaphthalene	12.58	142	2665	0.40	ng		94
15) Acenaphthylene	14.46	152	18914	0.39	ng		100
16) Acenaphthene	14.82	154	2777	0.41	ng		86
17) Fluorene	15.81	166	3750	0.40	ng		99
19) Hexachlorobenzene	16.82	284	1095	0.38	ng		93
20) Pentachlorophenol	17.19	266	307	0.37	ng		92
21) Phenanthrene	17.56	178	6532	0.38	ng	#	74
22) Anthracene	17.65	178	6408	0.37	ng		99
23) Fluoranthene	19.56	202	32008	0.39	ng		99
25) Pyrene	19.92	202	33612	0.40	ng		100
27) Benzo(a)anthracene	21.66	228	34837m	0.43	ng		
28) Chrysene	21.72	228	38334m	0.45	ng		
29) Bis(2-ethylhexyl)phthalate	21.59	149	2783	0.37	ng	#	71
30) Indeno(1,2,3-cd)pyrene	26.46	276	34957	0.38	ng		98
32) Benzo(b)fluoranthene	23.29	252	8191	0.38	ng		99
33) Benzo(k)fluoranthene	23.34	252	9286	0.42	ng		96
34) Benzo(a)pyrene	23.90	252	7808	0.39	ng		97
35) Dibenzo(a,h)anthracene	26.50	278	7176	0.38	ng		98
36) Benzo(g,h,i)perylene	27.23	276	31695	0.39	ng		99

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE030617\
Data File : BE092790.D
Acq On : 6 Mar 2017 17:02
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 07 02:29:10 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 15:46:01 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
3/7/2017 4:23:01 PM