Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013117\
Data File : BE092704.D
Acq On : 1 Feb 2017 1:51
Operator : SJ/MA
Sample : I1505-04MSD 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SB-01CMSD

Manual Integrations APPROVED
mohammad
2/1/2017 2:29:21 PM

Quant Time: Feb 01 03:21:28 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE011617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 10:14:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	12620	5.00	ng		0.00
7) Naphthalene-d8	10.91	136	62399	5.00	ng		0.00
12) Acenaphthene-d10	14.78	164	39222	5.00	ng		0.00
18) Phenanthrene-d10	17.53	188	83224	5.00	ng		0.00
24) Chrysene-d12	21.72	240	72446	5.00	ng		0.00
31) Perylene-d12	24.06	264	81702	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.65	112	2718	0.96	ng		0.00
5) Phenol-d6	7.31	99	3792	1.10	ng		-0.02
8) Nitrobenzene-d5	9.32	82	1780	0.44	ng		-0.02
13) 2,4,6-Tribromophenol	16.28	330	968	0.95	ng		-0.01
14) 2-Fluorobiphenyl	13.41	172	4100	0.43	ng		-0.01
26) Terphenyl-d14	20.14	244	4904	0.48	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	734	0.37	ng	#	79
3) n-Nitrosodimethylamine	3.76	42	866	0.38	ng		98
6) bis(2-Chloroethyl)ether	7.54	93	19679	5.37	ng	#	23
9) Naphthalene	10.95	128	7031	0.54	ng		96
10) Hexachlorobutadiene	11.24	225	974	0.51	ng		99
11) 2-Methylnaphthalene	12.59	142	4403	0.54	ng		98
15) Acenaphthylene	14.49	152	68918	1.28	ng		100
16) Acenaphthene	14.85	154	4866	0.56	ng		97
17) Fluorene	15.83	166	6526	0.60	ng		97
19) Hexachlorobenzene	16.86	284	1498m	0.47	ng		
20) Pentachlorophenol	17.21	266	1075	1.26	ng		90
21) Phenanthrene	17.58	178	30120	1.64	ng		95
22) Anthracene	17.67	178	18934	1.12	ng		99
23) Fluoranthene	19.58	202	285528	3.50	ng		99
25) Pyrene	19.94	202	311172	4.36	ng		95
27) Benzo(a)anthracene	21.68	228	222841m	3.12	ng		
28) Chrysene	21.75	228	151929m	1.89	ng		
29) Bis(2-ethylhexyl)phthalate	21.61	149	13757	1.14	ng	#	73
30) Indeno(1,2,3-cd)pyrene	26.53	276	157300	1.81	ng		98
32) Benzo(b)fluoranthene	23.34	252	62478m	3.16	ng		
33) Benzo(k)fluoranthene	23.38	252	35208m	1.77	ng		
34) Benzo(a)pyrene	23.95	252	50185	2.70	ng		97
35) Dibenzo(a,h)anthracene	26.55	278	15815	0.87	ng		97
36) Benzo(g,h,i)perylene	27.30	276	154696	2.01	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013117\
Data File : BE092704.D
Acq On : 1 Feb 2017 1:51
Operator : SJ/MA
Sample : I1505-04MSD 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 01 03:21:28 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE011617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 10:14:01 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SB-01CMSD

Manual Integrations APPROVED
mohammad
2/1/2017 2:29:21 PM