Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095704.D
Acq On : 6 Mar 2018 19:11
Operator : SJ/JU
Sample : J1811-01MS 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Manual Integrations APPROVED
Sohil
3/7/2018 12:20:10 PM

Quant Time: Mar 07 01:46:36 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1378	0.40	ng		0.00
7) Naphthalene-d8	11.27	136	5570	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	3232	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	7380	0.40	ng		0.00
27) Chrysene-d12	21.80	240	7591	0.40	ng		0.00
34) Perylene-d12	24.43	264	7118	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	43	0.01	ng		0.00
5) Phenol-d6	7.57	99	57	0.01	ng		0.01
8) Nitrobenzene-d5	9.61	82	79	0.01	ng		0.00
11) 2-Methylnaphthalene-d10	12.81	152	123	0.01	ng		0.00
14) 2,4,6-Tribromophenol	16.47	330	17	0.13	ng		0.00
15) 2-Fluorobiphenyl	13.64	172	192	0.01	ng		0.00
25) Fluoranthene-d10	19.69	212	993	0.01	ng		0.00
29) Terphenyl-d14	20.25	244	191	0.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.64	88	38	0.018	ng	#	82
3) n-Nitrosodimethylamine	4.01	42	44	0.016	ng	#	3
6) bis(2-Chloroethyl)ether	7.83	93	64	0.012	ng	#	96
9) Naphthalene	11.31	128	1419	0.022	ng	#	86
10) Hexachlorobutadiene	11.58	225	52	0.014	ng		94
12) 2-Methylnaphthalene	12.88	142	571	0.052	ng	#	94
16) Acenaphthylene	14.74	152	1007	0.055	ng	#	92
17) Acenaphthene	15.07	154	187	0.016	ng	#	75
18) Fluorene	16.03	166	585	0.041	ng	#	74
20) 4-Bromophenyl-phenylether	16.90	248	66	0.014	ng	#	60
21) Hexachlorobenzene	17.02	284	55	0.011	ng	#	65
22) Pentachlorophenol	17.36	266	24	0.192	ng		97
23) Phenanthrene	17.75	178	13573	0.588	ng		99
24) Anthracene	17.84	178	2424	0.114	ng	#	93
26) Fluoranthene	19.72	202	23100	0.814	ng	#	97
28) Pyrene	20.07	202	26941	0.868	ng		97
30) Benzo(a)anthracene	21.78	228	9729	0.393	ng		97
31) Chrysene	21.84	228	9455	0.384	ng		95
32) Bis(2-ethylhexyl)phthalate	21.66	149	1357	0.031	ng	#	96
33) Indeno(1,2,3-cd)pyrene	27.23	276	4246	0.178	ng	#	91
35) Benzo(b)fluoranthene	23.61	252	9271	0.366	ng	#	92
36) Benzo(k)fluoranthene	23.66	252	3799m	0.151	ng		
37) Benzo(a)pyrene	24.30	252	6426	0.281	ng	#	92
38) Dibenzo(a,h)anthracene	27.24	278	1274	0.063	ng	#	75
39) Benzo(g,h,i)perylene	28.10	276	5048	0.232	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095704.D
Acq On : 6 Mar 2018 19:11
Operator : SJ/JU
Sample : J1811-01MS 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 07 01:46:36 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE022318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 12:12:42 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
T-1_030518MS

Manual Integrations APPROVED
Sohil
3/7/2018 12:20:10 PM