Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE030618\
Data File : BE095705.D
Acq On : 6 Mar 2018 19:47
Operator : SJ/JU
Sample : J1811-01MSD 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
T-1_030518MSD

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

Quant Time: Mar 07 01:49:22 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	1431	0.40	ng		0.00
7) Naphthalene-d8	11.27	136	5655	0.40	ng		0.00
13) Acenaphthene-d10	15.00	164	3226	0.40	ng		0.00
19) Phenanthrene-d10	17.71	188	7467	0.40	ng		0.00
27) Chrysene-d12	21.80	240	7601	0.40	ng		0.00
34) Perylene-d12	24.43	264	7263	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.92	112	40	0.01	ng		0.00
5) Phenol-d6	7.57	99	57	0.01	ng		0.01
8) Nitrobenzene-d5	9.61	82	87	0.01	ng		0.00
11) 2-Methylnaphthalene-d10	12.81	152	136	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	196	0.01	ng		0.00
25) Fluoranthene-d10	19.68	212	1041	0.01	ng		0.00
29) Terphenyl-d14	20.24	244	183	0.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.65	88	72	0.032	ng	#	65
3) n-Nitrosodimethylamine	4.00	42	31	0.011	ng	#	57
6) bis(2-Chloroethyl)ether	7.83	93	82	0.015	ng	#	92
9) Naphthalene	11.31	128	1849	0.028	ng	#	90
10) Hexachlorobutadiene	11.57	225	63	0.017	ng	#	76
12) 2-Methylnaphthalene	12.88	142	680	0.060	ng	#	93
16) Acenaphthylene	14.74	152	441	0.024	ng	#	84
17) Acenaphthene	15.07	154	193	0.017	ng	#	80
18) Fluorene	16.03	166	281	0.020	ng	#	84
20) 4-Bromophenyl-phenylether	16.90	248	63	0.013	ng	#	57
21) Hexachlorobenzene	17.02	284	70	0.014	ng	#	59
22) Pentachlorophenol	17.36	266	27	0.194	ng		90
23) Phenanthrene	17.75	178	5989	0.257	ng		98
24) Anthracene	17.84	178	986	0.046	ng	#	90
26) Fluoranthene	19.72	202	6427	0.224	ng		96
28) Pyrene	20.06	202	12152	0.391	ng		97
30) Benzo(a)anthracene	21.78	228	4208	0.170	ng	#	95
31) Chrysene	21.84	228	4475	0.181	ng	#	93
32) Bis(2-ethylhexyl)phthalate	21.66	149	1469	0.033	ng	#	95
33) Indeno(1,2,3-cd)pyrene	27.23	276	2418	0.101	ng	#	93
35) Benzo(b)fluoranthene	23.61	252	4217	0.163	ng		93
36) Benzo(k)fluoranthene	23.66	252	1759m	0.068	ng		
37) Benzo(a)pyrene	24.30	252	3483	0.149	ng	#	88
38) Dibenzo(a,h)anthracene	27.24	278	1055m	0.051	ng		
39) Benzo(g,h,i)perylene	28.10	276	3539	0.159	ng	#	91

(#) = 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 : BE095705.D
Acq On : 6 Mar 2018 19:47
Operator : SJ/JU
Sample : J1811-01MSD 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 07 01:49:22 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_030518MSD

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