Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
Data File : BN002171.D
Acq On : 26 Jul 2018 12:30
Operator : JU/SJ
Sample : J4086-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : 1536DL

Quant Time: Jul 27 01:44:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 26 18:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	208113	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	875985	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	476760	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	981695	20.00	ng		0.00
75) Chrysene-d12	21.26	240	891334	20.00	ng		-0.01
86) Perylene-d12	23.49	264	894759	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	364979	28.23	ng		0.00
7) Phenol-d6	6.87	99	511388	28.19	ng		0.00
23) Nitrobenzene-d5	8.84	82	330089	19.32	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	162177	26.20	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	754826	20.62	ng		0.00
78) Terphenyl-d14	19.70	244	946511	22.15	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.58	42	97319	16.139	ng	#	70
11) bis(2-Chloroethyl)ether	7.12	93	229124	15.139	ng		95
12) 1,3-Dichlorobenzene	7.58	146	516896	30.254	ng		97
13) 1,4-Dichlorobenzene	7.72	146	190180	10.881	ng		95
24) Nitrobenzene	8.88	77	488238	27.580	ng		95
31) Naphthalene	10.51	128	1536572	34.756	ng		97
34) Hexachlorobutadiene	10.80	225	240944	25.051	ng		96
37) 2-Methylnaphthalene	12.13	142	1056961	33.899	ng		94
40) Hexachlorocyclopentadiene	12.48	237	156053	17.236	ng		92
46) 2-Chloronaphthalene	13.19	162	1015520	31.360	ng		98
48) Acenaphthylene	14.04	152	1047073	21.308	ng		97
50) 2,6-Dinitrotoluene	13.90	165	222014	25.233	ng		98
51) Acenaphthene	14.39	154	308022	10.406	ng		99
54) Dibenzofuran	14.72	168	1062257	22.134	ng		95
56) 2,4-Dinitrotoluene	14.69	165	348796	29.210	ng		91
57) Fluorene	15.37	166	834174	23.061	ng		96
59) Diethylphthalate	15.15	149	1172112	29.078	ng		98
60) 4-Chlorophenyl-phenylether	15.37	204	439966	21.981	ng		96
66) 4-Bromophenyl-phenylether	16.26	248	143372	12.475	ng	#	90
67) Hexachlorobenzene	16.37	284	143273	11.271	ng		94
70) Phenanthrene	17.11	178	1322605	24.682	ng		99
71) Anthracene	17.20	178	1449615	27.332	ng		97
73) Di-n-butylphthalate	18.05	149	1298262	20.914	ng		98
74) Fluoranthene	19.13	202	1059892	18.218	ng		98
77) Pyrene	19.49	202	1492414	24.279	ng		100
79) Butylbenzylphthalate	20.41	149	676967	25.300	ng		92
84) Di-n-octyl phthalate	22.07	149	1461922	24.711	ng		98
85) Indeno(1,2,3-cd)pyrene	25.73	276	145815	2.891	ng	#	65
87) Benzo(b)fluoranthene	22.83	252	1216263	23.032	ng		98
88) Benzo(k)fluoranthene	22.87	252	1063096	20.442	ng		98
89) Benzo(a)pyrene	23.40	252	841655	17.066	ng		98
90) Dibenzo(a,h)anthracene	25.73	278	635046	13.715	ng	#	94
91) Benzo(g,h,i)perylene	26.40	276	1201563	26.853	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
Data File : BN002171.D
Acq On : 26 Jul 2018 12:30
Operator : JU/SJ
Sample : J4086-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
1536DL

Quant Time: Jul 27 01:44:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 26 18:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
Data File : BN002171.D
Acq On : 26 Jul 2018 12:30
Operator : JU/SJ
Sample : J4086-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
1536DL

Quant Time: Jul 27 01:44:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 26 18:27:25 2018
Response via : Initial Calibration