Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097041.D
Acq On : 23 Jul 2018 17:50
Operator : SJ/JU
Sample : J4048-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : YT-MW-7MSD

Quant Time: Jul 24 05:27:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1559	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	7047	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	4406	0.40	ng		0.00
19) Phenanthrene-d10	16.76	188	11749	0.40	ng		0.00
27) Chrysene-d12	20.98	240	14553	0.40	ng		0.00
34) Perylene-d12	23.21	264	13615	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	962	0.26	ng		0.01
5) Phenol-d6	6.60	99	817	0.14	ng		0.00
8) Nitrobenzene-d5	8.52	82	2791	0.54	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	5203	0.51	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	915	0.82	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	7738	0.47	ng		0.00
25) Fluoranthene-d10	18.81	212	66979	0.66	ng		0.00
29) Terphenyl-d14	19.43	244	14652	0.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.11	88	424	0.190	ng	#	23
3) n-Nitrosodimethylamine	3.38	42	532	0.212	ng	#	93
6) bis(2-Chloroethyl)ether	6.84	93	2209	0.396	ng		99
9) Naphthalene	10.20	128	27710	0.439	ng		100
10) Hexachlorobutadiene	10.50	225	1047	0.411	ng		96
12) 2-Methylnaphthalene	11.80	142	4668	0.436	ng		98
16) Acenaphthylene	13.73	152	7565	0.376	ng		96
17) Acenaphthene	14.08	154	5334	0.426	ng		96
18) Fluorene	15.07	166	7922	0.564	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	2089	0.376	ng	#	75
21) Hexachlorobenzene	16.08	284	2006	0.325	ng	#	74
22) Pentachlorophenol	16.43	266	2542	1.692	ng	#	70
23) Phenanthrene	16.81	178	12579	0.447	ng		96
24) Anthracene	16.90	178	12337	0.504	ng	#	94
26) Fluoranthene	18.84	202	17204	0.580	ng		99
28) Pyrene	19.21	202	18205	0.424	ng		99
30) Benzo(a)anthracene	20.95	228	18350	0.530	ng		99
31) Chrysene	21.01	228	16808	0.432	ng		98
32) Bis(2-ethylhexyl)phthalate	20.93	149	36920	1.067	ng		100
33) Indeno(1,2,3-cd)pyrene	25.51	276	16097	0.568	ng	#	94
35) Benzo(b)fluoranthene	22.54	252	15639	0.450	ng	#	91
36) Benzo(k)fluoranthene	22.58	252	16645	0.403	ng		92
37) Benzo(a)pyrene	23.11	252	14750	0.474	ng	#	92
38) Dibenzo(a,h)anthracene	25.52	278	13198	0.506	ng		97
39) Benzo(g,h,i)perylene	26.20	276	13761	0.487	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097041.D
Acq On : 23 Jul 2018 17:50
Operator : SJ/JU
Sample : J4048-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MSD

Quant Time: Jul 24 05:27:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration