Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098323.D
Acq On : 11 Dec 2018 7:28
Operator : SJ/JU
Sample : J6259-06MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Manual Integrations APPROVED
Sohil
12/11/2018 6:08:39 PM

Quant Time: Dec 11 10:41:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1436	0.40	ng		0.01
7) Naphthalene-d8	10.68	136	5920	0.40	ng		0.01
13) Acenaphthene-d10	14.54	164	3534	0.40	ng		0.01
19) Phenanthrene-d10	17.28	188	9202	0.40	ng		0.00
27) Chrysene-d12	21.46	240	11688	0.40	ng		0.00
34) Perylene-d12	24.02	264	11101	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	628	0.19	ng		0.01
5) Phenol-d6	7.06	99	527	0.11	ng		0.01
8) Nitrobenzene-d5	9.04	82	2115	0.39	ng		0.03
11) 2-Methylnaphthalene-d10	12.28	152	3931m	0.41	ng		0.01
14) 2,4,6-Tribromophenol	16.03	330	566	0.44	ng		0.01
15) 2-Fluorobiphenyl	13.16	172	7208	0.48	ng		0.01
25) Fluoranthene-d10	19.32	212	54028	0.46	ng		0.00
29) Terphenyl-d14	19.91	244	13231	0.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	1593	0.641	ng	#	79
6) bis(2-Chloroethyl)ether	7.30	93	1559	0.345	ng		82
9) Naphthalene	10.72	128	25116	0.422	ng		99
10) Hexachlorobutadiene	11.00	225	1334	0.352	ng		98
12) 2-Methylnaphthalene	12.35	142	4228	0.437	ng		97
16) Acenaphthylene	14.25	152	7129	0.431	ng		98
17) Acenaphthene	14.60	154	4024	0.405	ng		97
18) Fluorene	15.58	166	5663	0.426	ng		99
20) 4-Bromophenyl-phenylether	16.48	248	1990	0.402	ng	#	80
21) Hexachlorobenzene	16.59	284	2018	0.379	ng		94
22) Pentachlorophenol	16.94	266	851	0.859	ng		96
23) Phenanthrene	17.33	178	10126	0.453	ng		99
24) Anthracene	17.42	178	8908	0.447	ng		100
26) Fluoranthene	19.34	202	13944	0.471	ng		99
28) Pyrene	19.71	202	14377	0.392	ng		100
30) Benzo(a)anthracene	21.45	228	14773	0.444	ng		99
31) Chrysene	21.51	228	15392	0.441	ng		100
32) Bis(2-ethylhexyl)phthalate	21.37	149	42391	0.627	ng		99
33) Indeno(1,2,3-cd)pyrene	26.71	276	15682	0.452	ng		99
35) Benzo(b)fluoranthene	23.23	252	14067	0.463	ng		98
36) Benzo(k)fluoranthene	23.28	252	15771	0.446	ng		98
37) Benzo(a)pyrene	23.90	252	13993	0.447	ng		95
38) Dibenzo(a,h)anthracene	26.73	278	13232	0.448	ng		97
39) Benzo(g,h,i)perylene	27.54	276	13300	0.447	ng		98

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

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