Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
Data File : BN016265.D
Acq On : 09 Sep 2021 19:24
Operator : CG/JU
Sample : M3604-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PW-B6-L41-083021MSD

Quant Time: Sep 10 02:08:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 09 15:19:08 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.864	152	12180	0.400	ng		0.00
7) Naphthalene-d8	10.660	136	63342	0.400	ng		0.00
13) Acenaphthene-d10	14.484	164	36034	0.400	ng		-0.01
19) Phenanthrene-d10	17.237	188	73319	0.400	ng		0.00
29) Chrysene-d12	21.429	240	69949	0.400	ng	#	0.00
35) Perylene-d12	23.820	264	47840	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.466	112	3200	0.103	ng		0.00
5) Phenol-d6	7.043	99	2480	0.064	ng		0.00
8) Nitrobenzene-d5	9.012	82	12670	0.249	ng		0.00
11) 2-Methylnaphthalene-d10	12.247	152	25396	0.257	ng		0.00
14) 2,4,6-Tribromophenol	15.981	330	4829	0.327	ng		0.00
15) 2-Fluorobiphenyl	13.114	172	35320	0.250	ng		0.00
27) Fluoranthene-d10	19.271	212	77625	0.360	ng		0.00
31) Terphenyl-d14	19.867	244	78928	0.450	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.382	88	1790	0.414	ng		93
3) n-Nitrosodimethylamine	3.733	42	734	0.082	ng	#	76
6) bis(2-Chloroethyl)ether	7.292	93	8721	0.272	ng		99
9) Naphthalene	10.711	128	44398	0.262	ng		99
10) Hexachlorobutadiene	10.990	225	7788	0.226	ng	#	100
12) 2-Methylnaphthalene	12.318	142	30087	0.264	ng		100
16) Acenaphthylene	14.205	152	41165	0.255	ng		99
17) Acenaphthene	14.548	154	26208	0.250	ng		99
18) Fluorene	15.537	166	34773	0.269	ng		99
20) 4,6-Dinitro-2-methylph...	15.626	198	594	0.396	ng		96
21) 4-Bromophenyl-phenylether	16.433	248	11068	0.282	ng		98
22) Hexachlorobenzene	16.543	284	12623	0.269	ng		100
23) Atrazine	16.701	200	13349	0.370	ng		99
24) Pentachlorophenol	16.896	266	6289	0.877	ng		99
25) Phenanthrene	17.273	178	72029	0.338	ng		99
26) Anthracene	17.370	178	64412	0.329	ng		99
28) Fluoranthene	19.301	202	88573	0.354	ng		100
30) Pyrene	19.663	202	90614	0.382	ng		99
32) Benzo(a)anthracene	21.408	228	85516	0.392	ng		99
33) Chrysene	21.461	228	82853	0.383	ng		99
34) Bis(2-ethylhexyl)phtha...	21.344	149	73312	0.546	ng		100
36) Indeno(1,2,3-cd)pyrene	26.291	276	32217	0.405	ng		99
37) Benzo(b)fluoranthene	23.091	252	71134	0.385	ng		98
38) Benzo(k)fluoranthene	23.135	252	63883	0.388	ng		99
39) Benzo(a)pyrene	23.710	252	55723	0.406	ng	#	96
40) Dibenzo(a,h)anthracene	26.308	278	26174	0.430	ng		98
41) Benzo(g,h,i)perylene	27.048	276	25703	0.389	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
Data File : BN016265.D
Acq On : 09 Sep 2021 19:24
Operator : CG/JU
Sample : M3604-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

Quant Time: Sep 10 02:08:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 09 15:19:08 2021
Response via : Initial Calibration