Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
Data File : BN028179.D
Acq On : 10 Oct 2023 03:14
Operator : MA/JU
Sample : PB156179BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156179BS

Quant Time: Oct 10 03:41:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.922	152	4023	0.400	ng		0.00
7) Naphthalene-d8	10.735	136	11383	0.400	ng		0.00
13) Acenaphthene-d10	14.566	164	5369	0.400	ng		0.00
19) Phenanthrene-d10	17.331	188	10364	0.400	ng	#	0.01
29) Chrysene-d12	21.515	240	9110	0.400	ng		0.00
35) Perylene-d12	23.978	264	9333	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.466	112	3764	0.314	ng		0.00
5) Phenol-d6	7.091	99	4294	0.284	ng		0.00
8) Nitrobenzene-d5	9.123	82	3187	0.329	ng		0.00
11) 2-Methylnaphthalene-d10	12.324	152	7199	0.427	ng		0.00
14) 2,4,6-Tribromophenol	16.077	330	586	0.238	ng		0.00
15) 2-Fluorobiphenyl	13.197	172	7384	0.382	ng		0.01
27) Fluoranthene-d10	19.356	212	9280	0.357	ng		0.00
31) Terphenyl-d14	19.946	244	7481	0.352	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.357	88	1471	0.326	ng	#	61
3) n-Nitrosodimethylamine	3.704	42	1956	0.378	ng		92
6) bis(2-Chloroethyl)ether	7.365	93	3718	0.305	ng		90
9) Naphthalene	10.789	128	10816	0.368	ng		99
10) Hexachlorobutadiene	11.002	225	1992	0.381	ng	#	98
12) 2-Methylnaphthalene	12.400	142	6373	0.310	ng		96
16) Acenaphthylene	14.298	152	7923	0.333	ng		100
17) Acenaphthene	14.630	154	5501	0.363	ng		97
18) Fluorene	15.618	166	6834	0.347	ng		98
20) 4,6-Dinitro-2-methylph...	16.797	198	37	0.269	ng	#	70
21) 4-Bromophenyl-phenylether	16.512	248	1836	0.340	ng	#	82
22) Hexachlorobenzene	16.586	284	2210	0.390	ng		95
23) Atrazine	16.797	200	1343	0.285	ng		97
24) Pentachlorophenol	16.971	266	7132	2.671	ng		94
25) Phenanthrene	17.368	178	10126	0.362	ng		99
26) Anthracene	17.468	178	8312	0.315	ng		99
28) Fluoranthene	19.388	202	11165	0.346	ng		99
30) Pyrene	19.755	202	11455	0.343	ng		99
32) Benzo(a)anthracene	21.497	228	9884	0.319	ng		99
33) Chrysene	21.551	228	11491	0.385	ng		99
34) Bis(2-ethylhexyl)phtha...	21.372	149	4538	0.223	ng		97
36) Indeno(1,2,3-cd)pyrene	26.563	276	13654	0.435	ng		99
37) Benzo(b)fluoranthene	23.212	252	11463	0.380	ng		97
38) Benzo(k)fluoranthene	23.265	252	11121	0.364	ng		96
39) Benzo(a)pyrene	23.870	252	9486	0.333	ng		94
40) Dibenzo(a,h)anthracene	26.577	278	11126	0.433	ng		98
41) Benzo(g,h,i)perylene	27.372	276	11992	0.455	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
Data File : BN028179.D
Acq On : 10 Oct 2023 03:14
Operator : MA/JU
Sample : PB156179BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156179BS

Quant Time: Oct 10 03:41:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
Response via : Initial Calibration