Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
Data File : BN033313.D
Acq On : 09 Aug 2024 11:28
Operator : MA/JU
Sample : PB162593BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB162593BS

Quant Time: Aug 09 12:14:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.587	152	3827	0.400	ng		0.00
7) Naphthalene-d8	10.349	136	10696	0.400	ng		# 0.00
13) Acenaphthene-d10	14.223	164	5951	0.400	ng		0.00
19) Phenanthrene-d10	16.970	188	14275	0.400	ng		# 0.00
29) Chrysene-d12	21.174	240	12386	0.400	ng		# 0.00
35) Perylene-d12	23.363	264	13252	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.204	112	3446	0.342	ng		0.00
5) Phenol-d6	6.756	99	4677	0.340	ng		0.00
8) Nitrobenzene-d5	8.715	82	2813	0.431	ng		0.00
11) 2-Methylnaphthalene-d10	11.947	152	6227	0.374	ng		0.00
14) 2,4,6-Tribromophenol	15.717	330	825	0.343	ng		0.00
15) 2-Fluorobiphenyl	12.844	172	10175	0.454	ng		0.00
27) Fluoranthene-d10	19.007	212	14290	0.364	ng		0.00
31) Terphenyl-d14	19.629	244	8366	0.392	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88	1683	0.397	ng		91
3) n-Nitrosodimethylamine	3.492	42	2294	0.426	ng	#	85
6) bis(2-Chloroethyl)ether	7.024	93	4639	0.394	ng		96
9) Naphthalene	10.402	128	12234	0.407	ng		98
10) Hexachlorobutadiene	10.701	225	2428	0.440	ng	#	98
12) 2-Methylnaphthalene	12.023	142	8041	0.389	ng		99
16) Acenaphthylene	13.934	152	11440	0.394	ng		100
17) Acenaphthene	14.276	154	7916	0.429	ng		97
18) Fluorene	15.271	166	10320	0.419	ng		100
20) 4,6-Dinitro-2-methylph...	15.345	198	529	0.518	ng	#	51
21) 4-Bromophenyl-phenylether	16.176	248	3508	0.405	ng	#	86
22) Hexachlorobenzene	16.275	284	4041	0.444	ng		96
23) Atrazine	16.449	200	2267	0.317	ng	#	93
24) Pentachlorophenol	16.623	266	1083	0.340	ng		100
25) Phenanthrene	17.008	178	16905	0.409	ng		99
26) Anthracene	17.095	178	14587	0.363	ng		100
28) Fluoranthene	19.039	202	20292	0.389	ng		100
30) Pyrene	19.402	202	20711	0.425	ng		100
32) Benzo(a)anthracene	21.157	228	17896	0.372	ng		99
33) Chrysene	21.210	228	20065	0.431	ng		99
34) Bis(2-ethylhexyl)phtha...	21.139	149	6645	0.267	ng		99
36) Indeno(1,2,3-cd)pyrene	25.547	276	21759	0.375	ng		96
37) Benzo(b)fluoranthene	22.714	252	19594	0.398	ng		98
38) Benzo(k)fluoranthene	22.755	252	20817	0.435	ng		99
39) Benzo(a)pyrene	23.267	252	16072	0.367	ng		97
40) Dibenzo(a,h)anthracene	25.565	278	17286	0.378	ng		97
41) Benzo(g,h,i)perylene	26.197	276	20116	0.404	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
Data File : BN033313.D
Acq On : 09 Aug 2024 11:28
Operator : MA/JU
Sample : PB162593BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB162593BS

Quant Time: Aug 09 12:14:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:01 2024
Response via : Initial Calibration