Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030121\
Data File : BN013794.D
Acq On : 01 Mar 2021 16:52
Operator : CG/JU
Sample : PB134867BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB134867BSD

Quant Time: Mar 01 17:24:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.740	152	5445	0.40	ng		0.00
7) Naphthalene-d8	10.517	136	20368	0.40	ng		-0.01
13) Acenaphthene-d10	14.371	164	10893	0.40	ng		0.00
19) Phenanthrene-d10	17.116	188	23098	0.40	ng		-0.01
29) Chrysene-d12	21.303	240	21335	0.40	ng		# 0.00
36) Perylene-d12	23.544	264	19659	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.324	112	4962	0.34	ng		0.00
5) Phenol-d6	6.895	99	6682	0.34	ng		0.00
8) Nitrobenzene-d5	8.883	82	5296	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.111	152	13047	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.869	330	1245	0.28	ng		0.00
15) 2-Fluorobiphenyl	12.988	172	17261	0.45	ng		-0.01
27) Fluoranthene-d10	19.148	212	24896	0.37	ng		0.00
31) Terphenyl-d14	19.754	244	19764	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.263	88	2846	0.43	ng		98
3) n-Nitrosodimethylamine	3.585	42	1966	0.39	ng		87
6) bis(2-Chloroethyl)ether	7.161	93	6182	0.45	ng		95
9) Naphthalene	10.568	128	21264	0.42	ng		100
10) Hexachlorobutadiene	10.860	225	4009	0.42	ng	#	100
12) 2-Methylnaphthalene	12.186	142	14046	0.40	ng		99
16) Acenaphthylene	14.092	152	16751	0.34	ng		100
17) Acenaphthene	14.435	154	12219	0.40	ng		99
18) Fluorene	15.424	166	15157	0.39	ng		99
20) 4,6-Dinitro-2-methylph...	15.488	198	797	0.50	ng	#	48
21) 4-Bromophenyl-phenylether	16.313	248	4958	0.39	ng		97
22) Hexachlorobenzene	16.422	284	5770	0.44	ng		99
23) Atrazine	16.581	200	2862	0.24	ng	#	95
24) Pentachlorophenol	16.763	266	1233	0.29	ng		97
25) Phenanthrene	17.153	178	25499	0.42	ng		100
26) Anthracene	17.250	178	20716	0.35	ng		99
28) Fluoranthene	19.178	202	27292	0.38	ng		99
30) Pyrene	19.541	202	27107	0.41	ng		100
32) Benzo(a)anthracene	21.282	228	23411	0.36	ng		98
33) Chrysene	21.335	228	26943	0.42	ng		98
34) Bis(2-ethylhexyl)phtha...	21.229	149	6501	0.21	ng		98
35) Indeno(1,2,3-cd)pyrene	25.803	276	30572	0.39	ng		99
37) Benzo(b)fluoranthene	22.870	252	26220	0.42	ng		95
38) Benzo(k)fluoranthene	22.914	252	28416	0.47	ng	#	94
39) Benzo(a)pyrene	23.445	252	21678	0.38	ng	#	93
40) Dibenzo(a,h)anthracene	25.820	278	25418	0.42	ng		98
41) Benzo(g,h,i)perylene	26.494	276	25550	0.42	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030121\
Data File : BN013794.D
Acq On : 01 Mar 2021 16:52
Operator : CG/JU
Sample : PB134867BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB134867BSD

Quant Time: Mar 01 17:24:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration