Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012121\
Data File : BN013441.D
Acq On : 20 Jan 2021 16:49
Operator : CG/JU
Sample : PB134239BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB134239BSD

Quant Time: Jan 20 17:21:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 20 16:01:28 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.588	152	9707	0.40	ng		0.00
7) Naphthalene-d8	10.353	136	37099	0.40	ng		# 0.00
13) Acenaphthene-d10	14.219	164	18997	0.40	ng		0.00
19) Phenanthrene-d10	16.970	188	35590	0.40	ng		# 0.00
29) Chrysene-d12	21.176	240	24570	0.40	ng		# 0.00
36) Perylene-d12	23.352	264	18687	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.212	112	9599	0.34	ng		0.00
5) Phenol-d6	6.766	99	12256	0.34	ng		0.00
8) Nitrobenzene-d5	8.718	82	9016	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	11.946	152	24781	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.716	330	2205	0.27	ng		0.00
15) 2-Fluorobiphenyl	12.836	172	34402	0.41	ng		0.00
27) Fluoranthene-d10	19.005	212	36452	0.32	ng		0.00
31) Terphenyl-d14	19.615	244	29708	0.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.223	88	4545	0.38	ng		94
3) n-Nitrosodimethylamine	3.529	42	3767	0.36	ng	#	99
6) bis(2-Chloroethyl)ether	7.024	93	11156	0.40	ng		99
9) Naphthalene	10.391	128	42706	0.39	ng		99
10) Hexachlorobutadiene	10.695	225	7511	0.39	ng	#	99
12) 2-Methylnaphthalene	12.017	142	28877	0.38	ng		99
16) Acenaphthylene	13.927	152	32738	0.36	ng		99
17) Acenaphthene	14.283	154	24844	0.38	ng		100
18) Fluorene	15.272	166	30149	0.37	ng		100
20) 4,6-Dinitro-2-methylph...	15.348	198	1417	0.32	ng		94
21) 4-Bromophenyl-phenylether	16.167	248	8766	0.40	ng		99
22) Hexachlorobenzene	16.276	284	9958	0.40	ng		100
23) Atrazine	16.447	200	4579	0.32	ng		99
24) Pentachlorophenol	16.617	266	1788	0.24	ng		97
25) Phenanthrene	17.007	178	46644	0.39	ng		100
26) Anthracene	17.104	178	36267	0.36	ng		100
28) Fluoranthene	19.034	202	44002	0.32	ng		99
30) Pyrene	19.402	202	42705	0.47	ng		99
32) Benzo(a)anthracene	21.154	228	28797	0.33	ng		99
33) Chrysene	21.207	228	36801	0.39	ng		98
34) Bis(2-ethylhexyl)phtha...	21.112	149	8203	0.31	ng		99
35) Indeno(1,2,3-cd)pyrene	25.529	276	35249	0.35	ng		99
37) Benzo(b)fluoranthene	22.702	252	31709	0.41	ng		95
38) Benzo(k)fluoranthene	22.746	252	31316	0.42	ng		95
39) Benzo(a)pyrene	23.256	252	23955	0.38	ng	#	95
40) Dibenzo(a,h)anthracene	25.543	278	30290	0.43	ng		98
41) Benzo(g,h,i)perylene	26.186	276	30309	0.42	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012121\
Data File : BN013441.D
Acq On : 20 Jan 2021 16:49
Operator : CG/JU
Sample : PB134239BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB134239BSD

Quant Time: Jan 20 17:21:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 20 16:01:28 2021
Response via : Initial Calibration