Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
Data File : BN022462.D
Acq On : 02 Nov 2022 12:54
Operator : CG/JU
Sample : PB148513BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 02 13:37:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:31:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB148513BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/03/2022
Supervised By :mohammad ahmed 11/07/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.928	152	3565	0.400	ng		0.00
7) Naphthalene-d8	10.752	136	12057	0.400	ng		0.00
13) Acenaphthene-d10	14.593	164	5294	0.400	ng		0.00
19) Phenanthrene-d10	17.354	188	8375	0.400	ng	#	0.00
29) Chrysene-d12	21.555	240	6533	0.400	ng		0.00
35) Perylene-d12	23.999	264	6729	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.458	112	3250	0.342	ng		0.00
5) Phenol-d6	7.090	99	4148	0.348	ng		0.00
8) Nitrobenzene-d5	9.108	82	4126	0.396	ng		0.00
11) 2-Methylnaphthalene-d10	12.346	152	6309	0.334	ng		0.00
14) 2,4,6-Tribromophenol	16.100	330	698	0.307	ng		0.00
15) 2-Fluorobiphenyl	13.214	172	8931	0.394	ng		0.00
27) Fluoranthene-d10	19.390	212	7492	0.324	ng		0.00
31) Terphenyl-d14	19.984	244	7024	0.413	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.277	88	1964	0.393	ng		98
3) n-Nitrosodimethylamine	3.623	42	2093	0.394	ng		97
6) bis(2-Chloroethyl)ether	7.350	93	3622	0.317	ng		99
9) Naphthalene	10.795	128	13238	0.367	ng		100
10) Hexachlorobutadiene	11.072	225	2352	0.385	ng	#	99
12) 2-Methylnaphthalene	12.062	142	2285	0.319	ng		97
16) Acenaphthylene	14.315	152	9482	0.370	ng		99
17) Acenaphthene	14.657	154	6276	0.359	ng		98
18) Fluorene	15.640	166	7535	0.309	ng		99
20) 4,6-Dinitro-2-methylph...	15.753	198	58	0.043	ng	#	1
21) 4-Bromophenyl-phenylether	16.535	248	1966	0.389	ng	#	91
22) Hexachlorobenzene	16.646	284	2235	0.386	ng		98
23) Atrazine	16.808	200	1502	0.356	ng	#	94
24) Pentachlorophenol	17.006	266	664	0.277	ng		98
25) Phenanthrene	17.391	178	9873	0.344	ng		99
26) Anthracene	17.490	178	8439	0.349	ng		100
28) Fluoranthene	19.420	202	9945	0.319	ng		99
30) Pyrene	19.782	202	10224	0.340	ng		100
32) Benzo(a)anthracene	21.537	228	9378	0.365	ng		98
33) Chrysene	21.591	228	9515	0.354	ng		99
34) Bis(2-ethylhexyl)phtha...	21.456	149	7163	0.390	ng		97
36) Indeno(1,2,3-cd)pyrene	26.560	276	10374	0.312	ng		98
37) Benzo(b)fluoranthene	23.248	252	9471m	0.307	ng		
38) Benzo(k)fluoranthene	23.297	252	9502	0.310	ng	#	91
39) Benzo(a)pyrene	23.891	252	8213	0.328	ng		92
40) Dibenzo(a,h)anthracene	26.587	278	8199	0.316	ng	#	90
41) Benzo(g,h,i)perylene	27.353	276	8692	0.317	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110222\
Data File : BN022462.D
Acq On : 02 Nov 2022 12:54
Operator : CG/JU
Sample : PB148513BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 02 13:37:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 02 05:31:40 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB148513BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 11/03/2022
Supervised By :mohammad ahmed 11/07/2022