Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019176.D
Acq On : 26 Mar 2022 04:57
Operator : CG/JU
Sample : PB143615BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143615BS

Manual Integrations APPROVED
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

Quant Time: Mar 26 05:29:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.847	152	4858	0.400	ng		0.00
7) Naphthalene-d8	10.648	136	12979	0.400	ng		# 0.00
13) Acenaphthene-d10	14.484	164	7472	0.400	ng		0.00
19) Phenanthrene-d10	17.225	188	15479	0.400	ng		0.00
29) Chrysene-d12	21.413	240	11201	0.400	ng		# 0.00
35) Perylene-d12	23.787	264	9166	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	3695	0.322	ng		0.00
5) Phenol-d6	7.002	99	3780	0.288	ng		0.00
8) Nitrobenzene-d5	9.003	82	2758	0.274	ng		0.01
11) 2-Methylnaphthalene-d10	12.238	152	6636	0.319	ng		0.00
14) 2,4,6-Tribromophenol	15.974	330	1038	0.286	ng		0.00
15) 2-Fluorobiphenyl	13.105	172	10307	0.328	ng		0.00
27) Fluoranthene-d10	19.257	212	14926	0.330	ng		0.00
31) Terphenyl-d14	19.855	244	8595	0.344	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.239	88	2209	0.341	ng		98
3) n-Nitrosodimethylamine	3.564	42	2120	0.293	ng	#	97
6) bis(2-Chloroethyl)ether	7.262	93	4425	0.312	ng		97
9) Naphthalene	10.690	128	12128	0.332	ng		99
10) Hexachlorobutadiene	10.989	225	2853	0.348	ng	#	99
12) 2-Methylnaphthalene	12.314	142	7790	0.324	ng		98
16) Acenaphthylene	14.196	152	10736	0.315	ng		100
17) Acenaphthene	14.549	154	7997	0.331	ng		99
18) Fluorene	15.532	166	10065	0.327	ng		99
20) 4,6-Dinitro-2-methylph...	15.618	198	476	0.189	ng	#	68
21) 4-Bromophenyl-phenylether	16.415	248	3276	0.326	ng	#	82
22) Hexachlorobenzene	16.538	284	4185	0.352	ng		98
23) Atrazine	16.682	200	1935	0.277	ng		98
24) Pentachlorophenol	16.887	266	1049	0.246	ng		95
25) Phenanthrene	17.266	178	16319	0.329	ng		100
26) Anthracene	17.359	178	12612	0.306	ng		100
28) Fluoranthene	19.286	202	18441	0.329	ng		99
30) Pyrene	19.649	202	18890	0.357	ng		99
32) Benzo(a)anthracene	21.395	228	10023	0.279	ng		99
33) Chrysene	21.449	228	16472	0.357	ng		98
34) Bis(2-ethylhexyl)phtha...	21.324	149	6865	0.313	ng		99
36) Indeno(1,2,3-cd)pyrene	26.232	276	12151m	0.332	ng		
37) Benzo(b)fluoranthene	23.065	252	10915	0.314	ng		92
38) Benzo(k)fluoranthene	23.109	252	14896	0.337	ng		93
39) Benzo(a)pyrene	23.679	252	10067	0.338	ng	#	85
40) Dibenzo(a,h)anthracene	26.255	278	8930	0.324	ng	#	91
41) Benzo(g,h,i)perylene	26.980	276	12988	0.344	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019176.D
Acq On : 26 Mar 2022 04:57
Operator : CG/JU
Sample : PB143615BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 26 05:29:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PB143615BS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022