Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
Data File : BN024513.D
Acq On : 23 Mar 2023 16:25
Operator : CG/JU
Sample : 01941-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 24 02:37:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 24 02:34:14 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TT180D1-20230313MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.025	152	10440	0.400	ng		0.00
7) Naphthalene-d8	10.834	136	29660	0.400	ng	#	0.00
13) Acenaphthene-d10	14.654	164	14980	0.400	ng		0.00
19) Phenanthrene-d10	17.400	188	31598	0.400	ng		0.00
29) Chrysene-d12	21.592	240	22204	0.400	ng		0.00
35) Perylene-d12	24.079	264	18879	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.577	112	3539	0.153	ng		0.00
5) Phenol-d6	7.180	99	2907	0.098	ng		0.00
8) Nitrobenzene-d5	9.190	82	8513	0.430	ng		0.00
11) 2-Methylnaphthalene-d10	12.422	152	18448m	0.506	ng		0.00
14) 2,4,6-Tribromophenol	16.147	330	4582	0.598	ng		0.00
15) 2-Fluorobiphenyl	13.285	172	23019	0.407	ng		0.00
27) Fluoranthene-d10	19.429	212	31166	0.465	ng		0.00
31) Terphenyl-d14	20.025	244	27524	0.735	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.425	88	37542	3.305	ng		97
3) n-Nitrosodimethylamine	3.757	42	2167	0.130	ng	#	95
6) bis(2-Chloroethyl)ether	7.440	93	10492	0.356	ng		99
9) Naphthalene	10.887	128	27687	0.367	ng		99
10) Hexachlorobutadiene	11.176	225	5072	0.355	ng	#	100
12) 2-Methylnaphthalene	12.493	142	17802	0.350	ng		98
16) Acenaphthylene	14.376	152	26624	0.375	ng		100
17) Acenaphthene	14.718	154	17700	0.391	ng		98
18) Fluorene	15.702	166	22851	0.423	ng		99
20) 4,6-Dinitro-2-methylph...	15.774	198	1158	0.374	ng		97
21) 4-Bromophenyl-phenylether	16.593	248	8247	0.439	ng		97
22) Hexachlorobenzene	16.705	284	10869	0.472	ng		98
23) Atrazine	16.854	200	6915	0.580	ng	#	95
24) Pentachlorophenol	17.053	266	7147	0.638	ng		97
25) Phenanthrene	17.438	178	44235	0.472	ng		100
26) Anthracene	17.537	178	38987	0.451	ng		99
28) Fluoranthene	19.459	202	52131	0.509	ng		99
30) Pyrene	19.825	202	54025	0.600	ng		99
32) Benzo(a)anthracene	21.574	228	42400	0.572	ng		99
33) Chrysene	21.637	228	42540	0.538	ng		99
34) Bis(2-ethylhexyl)phtha...	21.484	149	26064	0.747	ng	#	100
36) Indeno(1,2,3-cd)pyrene	26.678	276	34853	0.493	ng		95
37) Benzo(b)fluoranthene	23.322	252	40412	0.550	ng		98
38) Benzo(k)fluoranthene	23.372	252	37753	0.498	ng		98
39) Benzo(a)pyrene	23.971	252	31905	0.474	ng		96
40) Dibenzo(a,h)anthracene	26.696	278	27119	0.495	ng		98
41) Benzo(g,h,i)perylene	27.476	276	31061	0.486	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032323\
Data File : BN024513.D
Acq On : 23 Mar 2023 16:25
Operator : CG/JU
Sample : 01941-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 24 02:37:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 24 02:34:14 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TT180D1-20230313MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023