Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
Data File : BN026879.D
Acq On : 10 Aug 2023 12:25
Operator : MA/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN081123

Quant Time: Aug 11 02:06:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 01:57:19 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.109	152	6905	0.400	ng		0.00
7) Naphthalene-d8	10.938	136	17039	0.400	ng		0.00
13) Acenaphthene-d10	14.736	164	12713	0.400	ng		0.00
19) Phenanthrene-d10	17.480	188	29609	0.400	ng		0.00
29) Chrysene-d12	21.658	240	27043	0.400	ng		0.00
35) Perylene-d12	24.209	264	31410	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.618	112	7193	0.370	ng		0.00
5) Phenol-d6	7.235	99	8903	0.370	ng		0.00
8) Nitrobenzene-d5	9.294	82	5834	0.405	ng		0.00
11) 2-Methylnaphthalene-d10	12.513	152	11563	0.427	ng		0.00
14) 2,4,6-Tribromophenol	16.226	330	2298	0.340	ng		0.00
15) 2-Fluorobiphenyl	13.368	172	18558	0.393	ng		0.00
27) Fluoranthene-d10	19.500	212	29311	0.386	ng		0.00
31) Terphenyl-d14	20.090	244	20902	0.370	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.480	88	3010	0.405	ng		97
3) n-Nitrosodimethylamine	3.819	42	3174	0.384	ng		98
6) bis(2-Chloroethyl)ether	7.539	93	7875	0.390	ng		99
9) Naphthalene	10.991	128	17663	0.394	ng		99
10) Hexachlorobutadiene	11.226	225	3913	0.427	ng	#	99
12) 2-Methylnaphthalene	12.585	142	14779	0.422	ng		100
16) Acenaphthylene	14.459	152	23426	0.386	ng		100
17) Acenaphthene	14.801	154	14835	0.396	ng		100
18) Fluorene	15.779	166	19970	0.397	ng		99
20) 4,6-Dinitro-2-methylph...	16.934	198	195	0.420	ng	#	53
21) 4-Bromophenyl-phenylether	16.673	248	6493	0.384	ng		98
22) Hexachlorobenzene	16.747	284	7240	0.401	ng		100
23) Atrazine	16.934	200	5690	0.378	ng		98
24) Pentachlorophenol	17.107	266	3042	0.334	ng		100
25) Phenanthrene	17.517	178	33258	0.391	ng		100
26) Anthracene	17.616	178	29488	0.371	ng		100
28) Fluoranthene	19.532	202	38971	0.387	ng		100
30) Pyrene	19.894	202	40363	0.388	ng		100
32) Benzo(a)anthracene	21.641	228	37837	0.388	ng		100
33) Chrysene	21.694	228	39409	0.400	ng		99
34) Bis(2-ethylhexyl)phtha...	21.533	149	24000	0.341	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.910	276	50232	0.391	ng		100
37) Benzo(b)fluoranthene	23.417	252	39906	0.380	ng		99
38) Benzo(k)fluoranthene	23.469	252	41048	0.380	ng		99
39) Benzo(a)pyrene	24.095	252	40070	0.381	ng		99
40) Dibenzo(a,h)anthracene	26.945	278	40429	0.395	ng		100
41) Benzo(g,h,i)perylene	27.747	276	43538	0.395	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
Data File : BN026879.D
Acq On : 10 Aug 2023 12:25
Operator : MA/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN081123

Quant Time: Aug 11 02:06:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 01:57:19 2023
Response via : Initial Calibration