Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090519\
Data File : BN007543.D
Acq On : 05 Sep 2019 21:16
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 06 02:00:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	6140	0.40	ng		-0.02
7) Naphthalene-d8	10.15	136	28315	0.40	ng		-0.01
13) Acenaphthene-d10	14.04	164	17392	0.40	ng		-0.02
19) Phenanthrene-d10	16.79	188	41707	0.40	ng		0.00
27) Chrysene-d12	21.00	240	34982	0.40	ng		-0.01
34) Perylene-d12	23.11	264	31766	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	6736	0.31	ng		-0.02
5) Phenol-d6	6.58	99	8613	0.31	ng		0.00
8) Nitrobenzene-d5	8.53	82	7556	0.31	ng		0.00
11) 2-Methylnaphthalene-d10	11.75	152	18940	0.40	ng		-0.01
14) 2,4,6-Tribromophenol	15.54	330	2578	0.28	ng		-0.02
15) 2-Fluorobiphenyl	12.65	172	27714	0.40	ng		0.00
25) Fluoranthene-d10	18.84	212	46662	0.35	ng		-0.01
29) Terphenyl-d14	19.46	244	38958	0.43	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.00	88	3835	0.376	ng	#	85
3) n-Nitrosodimethylamine	3.32	42	1266	0.267	ng	#	76
6) bis(2-Chloroethyl)ether	6.83	93	8668	0.391	ng		99
9) Naphthalene	10.19	128	32007	0.396	ng	#	90
10) Hexachlorobutadiene	10.49	225	5762	0.348	ng	#	99
12) 2-Methylnaphthalene	11.82	142	22704	0.412	ng		94
16) Acenaphthylene	13.75	152	32211	0.313	ng		99
17) Acenaphthene	14.10	154	23291	0.387	ng		98
18) Fluorene	15.09	166	30187	0.396	ng		100
20) 4-Bromophenyl-phenylether	16.01	248	2554	0.155	ng	#	86
21) Hexachlorobenzene	16.10	284	10785	0.386	ng		96
22) Pentachlorophenol	16.45	266	1893	0.218	ng	#	64
23) Phenanthrene	16.83	178	49049	0.391	ng		99
24) Anthracene	16.92	178	41873	0.332	ng		99
26) Fluoranthene	18.86	202	57351	0.356	ng		99
28) Pyrene	19.23	202	58044	0.412	ng		99
30) Benzo(a)anthracene	20.99	228	46864	0.341	ng		99
31) Chrysene	21.05	228	52834	0.398	ng		99
32) Bis(2-ethylhexyl)phthalate	20.96	149	21700	0.225	ng		99
33) Indeno(1,2,3-cd)pyrene	25.17	276	49925	0.313	ng	#	96
35) Benzo(b)fluoranthene	22.49	252	45712	0.397	ng	#	95
36) Benzo(k)fluoranthene	22.53	252	48320	0.425	ng		97
37) Benzo(a)pyrene	23.02	252	39605	0.362	ng	#	95
38) Dibenzo(a,h)anthracene	25.18	278	39371	0.360	ng	#	89
39) Benzo(g,h,i)perylene	25.79	276	40795	0.375	ng		100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090519\
Data File : BN007543.D
Acq On : 05 Sep 2019 21:16
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 06 02:00:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration