Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
Data File : BN037135.D
Acq On : 02 Jun 2025 16:58
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

Quant Time: Jun 03 05:32:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 03 02:42:35 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.604	152	1342	0.400	ng		0.00
7) Naphthalene-d8	10.383	136	3573	0.400	ng		0.00
13) Acenaphthene-d10	14.245	164	2239	0.400	ng		0.00
19) Phenanthrene-d10	16.996	188	5075	0.400	ng		0.00
29) Chrysene-d12	21.188	240	4169	0.400	ng		0.00
35) Perylene-d12	23.383	264	3767	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.199	112	1302	0.390	ng		0.00
5) Phenol-d6	6.780	99	1548	0.372	ng		0.00
8) Nitrobenzene-d5	8.749	82	1509	0.397	ng		0.00
11) 2-Methylnaphthalene-d10	11.981	152	2042	0.400	ng		0.00
14) 2,4,6-Tribromophenol	15.742	330	403	0.383	ng		0.00
15) 2-Fluorobiphenyl	12.868	172	3572	0.385	ng		0.00
27) Fluoranthene-d10	19.031	212	5409	0.394	ng		0.00
31) Terphenyl-d14	19.639	244	3620	0.369	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.126	88	711	0.393	ng		100
3) n-Nitrosodimethylamine	3.444	42	1442	0.410	ng		100
6) bis(2-Chloroethyl)ether	7.033	93	1543	0.410	ng		100
9) Naphthalene	10.426	128	3932	0.383	ng		100
10) Hexachlorobutadiene	10.724	225	887	0.402	ng	#	100
12) 2-Methylnaphthalene	12.057	142	2516	0.369	ng		100
16) Acenaphthylene	13.967	152	3914	0.360	ng		100
17) Acenaphthene	14.309	154	2617	0.370	ng		100
18) Fluorene	15.303	166	3621	0.372	ng		100
20) 4,6-Dinitro-2-methylph...	15.389	198	403	0.416	ng		100
21) 4-Bromophenyl-phenylether	16.202	248	1187	0.369	ng		100
22) Hexachlorobenzene	16.301	284	1300	0.370	ng		100
23) Atrazine	16.475	200	1035	0.356	ng		100
24) Pentachlorophenol	16.649	266	693	0.363	ng		100
25) Phenanthrene	17.033	178	5974	0.364	ng		100
26) Anthracene	17.133	178	5327	0.353	ng		100
28) Fluoranthene	19.063	202	7189	0.371	ng		100
30) Pyrene	19.426	202	7280	0.369	ng		100
32) Benzo(a)anthracene	21.171	228	5412	0.358	ng		100
33) Chrysene	21.224	228	6250	0.372	ng		100
34) Bis(2-ethylhexyl)phtha...	21.117	149	3901	0.361	ng		100
36) Indeno(1,2,3-cd)pyrene	25.585	276	5038	0.364	ng		100
37) Benzo(b)fluoranthene	22.728	252	5531	0.359	ng		100
38) Benzo(k)fluoranthene	22.769	252	5601	0.362	ng		100
39) Benzo(a)pyrene	23.289	252	4547	0.357	ng		100
40) Dibenzo(a,h)anthracene	25.602	278	3734	0.361	ng		100
41) Benzo(g,h,i)perylene	26.254	276	4675	0.379	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060225\
Data File : BN037135.D
Acq On : 02 Jun 2025 16:58
Operator : RC/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

Quant Time: Jun 03 05:32:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 03 02:42:35 2025
Response via : Initial Calibration