Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
Data File : BN038215.D
Acq On : 26 Nov 2025 22:25
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 28 20:55:08 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 20:22:09 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.768	152	8546	0.400	ng		0.00
7) Naphthalene-d8	10.573	136	26276	0.400	ng		0.00
13) Acenaphthene-d10	14.430	164	14915	0.400	ng		0.00
19) Phenanthrene-d10	17.186	188	25075	0.400	ng		0.00
29) Chrysene-d12	21.366	240	14204	0.400	ng		0.00
35) Perylene-d12	23.680	264	12837	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.341	112	15064	0.754	ng		0.00
5) Phenol-d6	6.930	99	18777	0.752	ng		0.00
8) Nitrobenzene-d5	8.918	82	15990	0.761	ng		0.00
11) 2-Methylnaphthalene-d10	12.167	152	29298	0.785	ng		0.00
14) 2,4,6-Tribromophenol	15.932	330	3651	0.778	ng		0.00
15) 2-Fluorobiphenyl	13.051	172	46122	0.801	ng		0.00
27) Fluoranthene-d10	19.215	212	40949	0.753	ng		0.00
31) Terphenyl-d14	19.819	244	25737	0.785	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.254	88	6773	0.752	ng		98
3) n-Nitrosodimethylamine	3.557	42	8767	0.790	ng	#	97
6) bis(2-Chloroethyl)ether	7.190	93	18562	0.777	ng		99
9) Naphthalene	10.616	128	56483	0.774	ng		99
10) Hexachlorobutadiene	10.915	225	9583	0.772	ng	#	98
12) 2-Methylnaphthalene	12.243	142	37750	0.786	ng		99
16) Acenaphthylene	14.142	152	50771	0.761	ng		100
17) Acenaphthene	14.494	154	35729	0.768	ng		100
18) Fluorene	15.478	166	46865	0.779	ng		99
20) 4,6-Dinitro-2-methylph...	15.560	198	1567	0.756	ng	#	38
21) 4-Bromophenyl-phenylether	16.379	248	13443	0.774	ng		96
22) Hexachlorobenzene	16.491	284	16054	0.752	ng		99
23) Atrazine	16.652	200	8217	0.741	ng		96
24) Pentachlorophenol	16.838	266	3987	0.681	ng		98
25) Phenanthrene	17.223	178	60297	0.766	ng		100
26) Anthracene	17.310	178	50969	0.759	ng		100
28) Fluoranthene	19.248	202	57482	0.758	ng		100
30) Pyrene	19.610	202	56009	0.789	ng		100
32) Benzo(a)anthracene	21.357	228	37504	0.780	ng		99
33) Chrysene	21.402	228	43104	0.759	ng		98
34) Bis(2-ethylhexyl)phtha...	21.286	149	19894	0.755	ng		99
36) Indeno(1,2,3-cd)pyrene	26.031	276	44577	0.750	ng		99
37) Benzo(b)fluoranthene	22.981	252	40731	0.773	ng	#	91
38) Benzo(k)fluoranthene	23.025	252	42564	0.777	ng	#	91
39) Benzo(a)pyrene	23.578	252	33796	0.765	ng	#	86
40) Dibenzo(a,h)anthracene	26.054	278	34639	0.770	ng		94
41) Benzo(g,h,i)perylene	26.744	276	41508	0.777	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
Data File : BN038215.D
Acq On : 26 Nov 2025 22:25
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 28 20:55:08 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 20:22:09 2025
Response via : Initial Calibration