Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120125\
Data File : BN038228.D
Acq On : 01 Dec 2025 16:35
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 01 17:55:17 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 21:04:10 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.775	152	8418	0.400	ng		0.00
7) Naphthalene-d8	10.573	136	26684	0.400	ng	#	0.00
13) Acenaphthene-d10	14.430	164	14821	0.400	ng		0.00
19) Phenanthrene-d10	17.186	188	23350	0.400	ng		0.00
29) Chrysene-d12	21.376	240	13060	0.400	ng	#	0.00
35) Perylene-d12	23.683	264	12684	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	8656	0.440	ng		0.00
5) Phenol-d6	6.937	99	10847	0.441	ng		0.00
8) Nitrobenzene-d5	8.929	82	8376	0.393	ng		0.01
11) 2-Methylnaphthalene-d10	12.172	152	16007	0.423	ng		0.00
14) 2,4,6-Tribromophenol	15.932	330	2064	0.443	ng		0.00
15) 2-Fluorobiphenyl	13.051	172	24943	0.436	ng		0.00
27) Fluoranthene-d10	19.220	212	20216	0.399	ng		0.00
31) Terphenyl-d14	19.819	244	12869	0.427	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.254	88	3778	0.426	ng		98
3) n-Nitrosodimethylamine	3.565	42	4508	0.412	ng	#	96
6) bis(2-Chloroethyl)ether	7.197	93	10287	0.437	ng		99
9) Naphthalene	10.626	128	31279	0.422	ng		99
10) Hexachlorobutadiene	10.925	225	5352	0.425	ng	#	99
12) 2-Methylnaphthalene	12.248	142	20662	0.424	ng		100
16) Acenaphthylene	14.153	152	27140	0.410	ng		100
17) Acenaphthene	14.495	154	19271	0.417	ng		99
18) Fluorene	15.489	166	24074	0.403	ng		99
20) 4,6-Dinitro-2-methylph...	15.560	198	1015	0.565	ng	#	57
21) 4-Bromophenyl-phenylether	16.379	248	6852	0.424	ng		96
22) Hexachlorobenzene	16.491	284	8633	0.434	ng		99
23) Atrazine	16.652	200	4323	0.418	ng		98
24) Pentachlorophenol	16.838	266	2386	0.438	ng		97
25) Phenanthrene	17.223	178	30703	0.419	ng		99
26) Anthracene	17.322	178	25509	0.408	ng		100
28) Fluoranthene	19.248	202	28752	0.407	ng		99
30) Pyrene	19.610	202	28348	0.435	ng		100
32) Benzo(a)anthracene	21.358	228	19452	0.440	ng		99
33) Chrysene	21.411	228	22582	0.433	ng		99
34) Bis(2-ethylhexyl)phtha...	21.295	149	11866	0.490	ng		98
36) Indeno(1,2,3-cd)pyrene	26.034	276	24822	0.423	ng		98
37) Benzo(b)fluoranthene	22.984	252	21492	0.413	ng		98
38) Benzo(k)fluoranthene	23.031	252	21821	0.403	ng		100
39) Benzo(a)pyrene	23.581	252	18115	0.415	ng		95
40) Dibenzo(a,h)anthracene	26.057	278	19613	0.441	ng		97
41) Benzo(g,h,i)perylene	26.750	276	22339	0.421	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120125\
Data File : BN038228.D
Acq On : 01 Dec 2025 16:35
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 01 17:55:17 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 21:04:10 2025
Response via : Initial Calibration