Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037757.D
Acq On : 17 Sep 2025 21:50
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 18 05:02:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.840	152	6630	0.400	ng		0.00
7) Naphthalene-d8	10.637	136	17815	0.400	ng		-0.01
13) Acenaphthene-d10	14.484	164	8255	0.400	ng		-0.01
19) Phenanthrene-d10	17.235	188	14702	0.400	ng	#	0.00
29) Chrysene-d12	21.411	240	12983	0.400	ng	#	0.00
35) Perylene-d12	23.744	264	13482	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	6438	0.423	ng		0.00
5) Phenol-d6	6.988	99	7681	0.389	ng		0.00
8) Nitrobenzene-d5	8.982	82	5036	0.386	ng		-0.01
11) 2-Methylnaphthalene-d10	12.233	152	8966	0.380	ng		-0.01
14) 2,4,6-Tribromophenol	15.982	330	1005	0.467	ng		0.00
15) 2-Fluorobiphenyl	13.115	172	13587	0.394	ng		0.00
27) Fluoranthene-d10	19.266	212	13764	0.373	ng		0.00
31) Terphenyl-d14	19.866	244	9880	0.375	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.304	88	2861	0.414	ng		94
3) n-Nitrosodimethylamine	3.608	42	3465	0.384	ng	#	84
6) bis(2-Chloroethyl)ether	7.248	93	6964	0.395	ng		98
9) Naphthalene	10.690	128	18989	0.390	ng		100
10) Hexachlorobutadiene	10.989	225	3435	0.390	ng	#	100
12) 2-Methylnaphthalene	12.309	142	11595	0.385	ng		98
16) Acenaphthylene	14.206	152	14299	0.378	ng		100
17) Acenaphthene	14.548	154	9779	0.382	ng		98
18) Fluorene	15.535	166	11628	0.375	ng		99
20) 4,6-Dinitro-2-methylph...	15.609	198	458	0.336	ng		91
21) 4-Bromophenyl-phenylether	16.429	248	3725	0.389	ng	#	80
22) Hexachlorobenzene	16.553	284	4478	0.406	ng		98
23) Atrazine	16.702	200	2285	0.375	ng		97
24) Pentachlorophenol	16.888	266	1350	0.422	ng		98
25) Phenanthrene	17.273	178	18027	0.389	ng		100
26) Anthracene	17.372	178	15467	0.377	ng		99
28) Fluoranthene	19.294	202	19235	0.379	ng		100
30) Pyrene	19.657	202	19188	0.378	ng		100
32) Benzo(a)anthracene	21.393	228	16951	0.374	ng		100
33) Chrysene	21.447	228	19181	0.395	ng		98
34) Bis(2-ethylhexyl)phtha...	21.340	149	5358	0.399	ng		98
36) Indeno(1,2,3-cd)pyrene	26.127	276	23784	0.420	ng		99
37) Benzo(b)fluoranthene	23.040	252	20070	0.378	ng		99
38) Benzo(k)fluoranthene	23.087	252	21141	0.391	ng		99
39) Benzo(a)pyrene	23.642	252	15798	0.372	ng		99
40) Dibenzo(a,h)anthracene	26.148	278	19232	0.425	ng		98
41) Benzo(g,h,i)perylene	26.852	276	20047	0.395	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037757.D
Acq On : 17 Sep 2025 21:50
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 18 05:02:02 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration