

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037360.D
 Acq On : 20 Jun 2025 21:39
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN062125

Quant Time: Jun 20 23:48:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 20 23:41:54 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	121	0.00
2	1,4-Dioxane	0.400	0.401	-0.3	126	0.00
3	n-Nitrosodimethylamine	0.400	0.393	1.8	112	0.00
4 S	2-Fluorophenol	0.400	0.399	0.3	128	0.00
5 S	Phenol-d6	0.400	0.378	5.5	123	0.00
6	bis(2-Chloroethyl)ether	0.400	0.407	-1.7	127	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	122	0.00
8 S	Nitrobenzene-d5	0.400	0.405	-1.3	125	0.00
9	Naphthalene	0.400	0.399	0.3	123	0.00
10	Hexachlorobutadiene	0.400	0.409	-2.2	118	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.414	-3.5	123	0.00
12	2-Methylnaphthalene	0.400	0.388	3.0	122	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	123	0.00
14 S	2,4,6-Tribromophenol	0.400	0.373	6.8	117	0.00
15 S	2-Fluorobiphenyl	0.400	0.398	0.5	121	0.00
16	Acenaphthylene	0.400	0.376	6.0	122	0.00
17	Acenaphthene	0.400	0.389	2.8	125	0.00
18	Fluorene	0.400	0.386	3.5	123	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.289	27.8#	107	0.00
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	118	0.00
22	Hexachlorobenzene	0.400	0.406	-1.5	122	0.00
23	Atrazine	0.400	0.362	9.5	115	0.00
24	Pentachlorophenol	0.400	0.323	19.3	111	0.00
25	Phenanthrene	0.400	0.378	5.5	121	0.00
26	Anthracene	0.400	0.357	10.8	118	0.00
27 SURR	Fluoranthene-d10	0.400	0.392	2.0	118	0.00
28	Fluoranthene	0.400	0.369	7.8	121	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	116	0.00
30	Pyrene	0.400	0.424	-6.0	120	0.00
31 S	Terphenyl-d14	0.400	0.416	-4.0	118	0.00
32	Benzo(a)anthracene	0.400	0.372	7.0	116	0.00
33	Chrysene	0.400	0.412	-3.0	118	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.403	-0.8	116	0.00
35 I	Perylene-d12	0.400	0.400	0.0	116	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.368	8.0	113	0.00
37	Benzo(b)fluoranthene	0.400	0.382	4.5	113	0.00
38	Benzo(k)fluoranthene	0.400	0.412	-3.0	122	0.00
39 C	Benzo(a)pyrene	0.400	0.382	4.5	115	0.00
40	Dibenzo(a,h)anthracene	0.400	0.367	8.3	117	0.00
41	Benzo(g,h,i)perylene	0.400	0.378	5.5	111	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :

BNA_N

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ICVBN062125