

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
 Data File : BN036989.D
 Acq On : 12 May 2025 17:55
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051225

Quant Time: May 12 18:21:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 12 18:05:36 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	169	0.00
2	1,4-Dioxane	0.400	0.408	-2.0	162	0.00
3	n-Nitrosodimethylamine	0.400	0.380	5.0	157	0.00
4 S	2-Fluorophenol	0.400	0.353	11.8	137	0.00
5 S	Phenol-d6	0.400	0.366	8.5	145	0.00
6	bis(2-Chloroethyl)ether	0.400	0.435	-8.7	185	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	177	0.00
8 S	Nitrobenzene-d5	0.400	0.407	-1.7	181	0.00
9	Naphthalene	0.400	0.397	0.8	176	0.00
10	Hexachlorobutadiene	0.400	0.395	1.3	172	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.409	-2.2	187	0.00
12	2-Methylnaphthalene	0.400	0.362	9.5	165	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	181	0.00
14 S	2,4,6-Tribromophenol	0.400	0.323	19.3	144	0.00
15 S	2-Fluorobiphenyl	0.400	0.377	5.8	163	0.00
16	Acenaphthylene	0.400	0.420	-5.0	196	0.00
17	Acenaphthene	0.400	0.387	3.3	177	0.00
18	Fluorene	0.400	0.387	3.3	176	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	179	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.354	11.5	172	0.00
21	4-Bromophenyl-phenylether	0.400	0.381	4.8	175	0.00
22	Hexachlorobenzene	0.400	0.382	4.5	171	0.00
23	Atrazine	0.400	0.404	-1.0	187	0.00
24	Pentachlorophenol	0.400	0.342	14.5	168	0.00
25	Phenanthrene	0.400	0.398	0.5	182	0.00
26	Anthracene	0.400	0.395	1.3	185	0.00
27 SURR	Fluoranthene-d10	0.400	0.399	0.3	182	0.00
28	Fluoranthene	0.400	0.385	3.8	177	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	191	0.00
30	Pyrene	0.400	0.363	9.3	177	0.00
31 S	Terphenyl-d14	0.400	0.393	1.8	190	0.00
32	Benzo(a)anthracene	0.400	0.395	1.3	192	0.00
33	Chrysene	0.400	0.391	2.3	185	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.374	6.5	183	0.00
35 I	Perylene-d12	0.400	0.400	0.0	186	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.418	-4.5	196	0.00
37	Benzo(b)fluoranthene	0.400	0.386	3.5	188	0.00
38	Benzo(k)fluoranthene	0.400	0.399	0.3	189	0.00
39 C	Benzo(a)pyrene	0.400	0.423	-5.7	200	0.00
40	Dibenzo(a,h)anthracene	0.400	0.409	-2.2	190	0.00
41	Benzo(g,h,i)perylene	0.400	0.392	2.0	181	0.00

(#) = Out of Range

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

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