

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036905.D
 Acq On : 14 Apr 2025 17:39
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICBN041425

Quant Time: Apr 14 18:01:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:58:02 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	165	0.00
2	1,4-Dioxane	0.400	0.467	-16.8	176	0.00
3	n-Nitrosodimethylamine	0.400	0.378	5.5	146	0.00
4 S	2-Fluorophenol	0.400	0.391	2.3	158	0.00
5 S	Phenol-d6	0.400	0.372	7.0	155	0.00
6	bis(2-Chloroethyl)ether	0.400	0.418	-4.5	172	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	170	0.00
8 S	Nitrobenzene-d5	0.400	0.390	2.5	169	0.00
9	Naphthalene	0.400	0.407	-1.7	168	0.00
10	Hexachlorobutadiene	0.400	0.411	-2.7	163	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.399	0.3	167	0.00
12	2-Methylnaphthalene	0.400	0.376	6.0	158	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	169	0.00
14 S	2,4,6-Tribromophenol	0.400	0.331	17.3	136	0.00
15 S	2-Fluorobiphenyl	0.400	0.451	-12.7	182	0.00
16	Acenaphthylene	0.400	0.446	-11.5	188	0.00
17	Acenaphthene	0.400	0.407	-1.7	169	0.00
18	Fluorene	0.400	0.407	-1.7	170	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	167	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.363	9.3	153	0.00
21	4-Bromophenyl-phenylether	0.400	0.425	-6.2	164	0.00
22	Hexachlorobenzene	0.400	0.426	-6.5	163	0.00
23	Atrazine	0.400	0.456	-14.0	169	0.00
24	Pentachlorophenol	0.400	0.358	10.5	142	0.00
25	Phenanthrene	0.400	0.439	-9.7	170	0.00
26	Anthracene	0.400	0.445	-11.2	175	0.00
27 SURR	Fluoranthene-d10	0.400	0.407	-1.7	158	0.00
28	Fluoranthene	0.400	0.414	-3.5	162	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	162	0.00
30	Pyrene	0.400	0.405	-1.3	161	0.00
31 S	Terphenyl-d14	0.400	0.441	-10.2	173	0.00
32	Benzo(a)anthracene	0.400	0.425	-6.2	170	0.00
33	Chrysene	0.400	0.429	-7.2	166	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.421	-5.2	164	0.00
35 I	Perylene-d12	0.400	0.400	0.0	154	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.429	-7.2	157	0.00
37	Benzo(b)fluoranthene	0.400	0.418	-4.5	152	0.00
38	Benzo(k)fluoranthene	0.400	0.445	-11.2	159	0.00
39 C	Benzo(a)pyrene	0.400	0.453	-13.2	164	0.00
40	Dibenzo(a,h)anthracene	0.400	0.424	-6.0	156	0.00
41	Benzo(g,h,i)perylene	0.400	0.408	-2.0	147	0.00

(#) = Out of Range

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

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ICVBN041425