

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043025\
 Data File : BN036954.D
 Acq On : 30 Apr 2025 19:29
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 01 01:13:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	71	0.00
2	1,4-Dioxane	0.498	0.513	-3.0	66	0.00
3	n-Nitrosodimethylamine	0.967	1.046	-8.2	74	0.00
4 S	2-Fluorophenol	1.023	1.071	-4.7	68	0.00
5 S	Phenol-d6	1.259	1.249	0.8	67	0.00
6	bis(2-Chloroethyl)ether	1.167	1.093	6.3	67	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	72	-0.01
8 S	Nitrobenzene-d5	0.418	0.418	0.0	74	0.00
9	Naphthalene	1.164	1.154	0.9	72	0.00
10	Hexachlorobutadiene	0.252	0.262	-4.0	75	-0.01
11 SURR	2-Methylnaphthalene-d10	0.559	0.551	1.4	74	0.00
12	2-Methylnaphthalene	0.753	0.740	1.7	74	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
14 S	2,4,6-Tribromophenol	0.178	0.181	-1.7	79	0.00
15 S	2-Fluorobiphenyl	1.933	1.735	10.2	65	0.00
16	Acenaphthylene	1.955	1.890	3.3	77	-0.01
17	Acenaphthene	1.284	1.275	0.7	77	-0.01
18	Fluorene	1.680	1.671	0.5	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.106	0.097	8.5	90	0.00
21	4-Bromophenyl-phenylether	0.267	0.261	2.2	83	0.00
22	Hexachlorobenzene	0.293	0.289	1.4	80	0.00
23	Atrazine	0.215	0.223	-3.7	93	0.00
24	Pentachlorophenol	0.157	0.135	14.0	78	-0.01
25	Phenanthrene	1.320	1.292	2.1	83	0.00
26	Anthracene	1.194	1.156	3.2	84	0.00
27 SURR	Fluoranthene-d10	1.037	1.031	0.6	87	0.00
28	Fluoranthene	1.480	1.476	0.3	88	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.927	1.849	4.0	87	0.00
31 S	Terphenyl-d14	0.944	0.934	1.1	91	0.00
32	Benzo(a)anthracene	1.473	1.448	1.7	94	0.00
33	Chrysene	1.589	1.712	-7.7	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.838	0.926	-10.5	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	0.00
36	Indeno(1,2,3-cd)pyrene	1.634	1.537	5.9	85	0.00
37	Benzo(b)fluoranthene	1.682	1.671	0.7	97	0.00
38	Benzo(k)fluoranthene	1.691	1.658	2.0	95	0.00
39 C	Benzo(a)pyrene	1.383	1.382	0.1	96	0.00
40	Dibenzo(a,h)anthracene	1.286	1.189	7.5	84	0.00
41	Benzo(g,h,i)perylene	1.427	1.349	5.5	84	0.00

(#) = Out of Range

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

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