

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
 Data File : BN036681.D
 Acq On : 18 Mar 2025 04:52
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 06:01:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	107	-0.01
2	1,4-Dioxane	0.444	0.465	-4.7	100	0.00
3	n-Nitrosodimethylamine	0.898	0.907	-1.0	104	0.00
4 S	2-Fluorophenol	0.932	0.847	9.1	92	0.00
5 S	Phenol-d6	1.152	0.989	14.1	94	-0.01
6	bis(2-Chloroethyl)ether	1.190	1.000	16.0	91	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.435	0.371	14.7	101	-0.01
9	Naphthalene	1.177	1.043	11.4	97	-0.01
10	Hexachlorobutadiene	0.277	0.251	9.4	96	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.521	12.4	97	-0.02
12	2-Methylnaphthalene	0.749	0.660	11.9	97	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	109	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.158	13.2	92	-0.01
15 S	2-Fluorobiphenyl	2.327	2.156	7.3	98	0.00
16	Acenaphthylene	1.888	1.679	11.1	95	-0.01
17	Acenaphthene	1.236	1.117	9.6	95	-0.02
18	Fluorene	1.672	1.491	10.8	92	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	101	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.068	20.9	89	0.00
21	4-Bromophenyl-phenylether	0.251	0.241	4.0	89	-0.01
22	Hexachlorobenzene	0.303	0.297	2.0	90	0.00
23	Atrazine	0.201	0.190	5.5	90	0.00
24	Pentachlorophenol	0.138	0.116	15.9	86	-0.01
25	Phenanthrene	1.200	1.142	4.8	89	-0.01
26	Anthracene	1.083	1.018	6.0	90	-0.01
27 SURR	Fluoranthene-d10	1.025	0.920	10.2	84	0.00
28	Fluoranthene	1.348	1.236	8.3	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
30	Pyrene	1.956	1.858	5.0	86	0.00
31 S	Terphenyl-d14	0.958	0.864	9.8	82	0.00
32	Benzo(a)anthracene	1.391	1.213	12.8	83	0.00
33	Chrysene	1.520	1.451	4.5	88	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	0.902	8.9	85	0.00
35 I	Perylene-d12	1.000	1.000	0.0	103	-0.01
36	Indeno(1,2,3-cd)pyrene	1.444	1.382	4.3	92	-0.02
37	Benzo(b)fluoranthene	1.456	1.340	8.0	89	0.00
38	Benzo(k)fluoranthene	1.527	1.373	10.1	87	0.00
39 C	Benzo(a)pyrene	1.226	1.166	4.9	92	0.00
40	Dibenzo(a,h)anthracene	1.124	1.096	2.5	97	-0.02
41	Benzo(g,h,i)perylene	1.286	1.260	2.0	94	-0.02

(#) = Out of Range

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

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