

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036633.D
 Acq On : 15 Mar 2025 08:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 00:34:16 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	93	0.00
2	1,4-Dioxane	0.444	0.508	-14.4	95	0.00
3	n-Nitrosodimethylamine	0.898	1.002	-11.6	100	0.00
4 S	2-Fluorophenol	0.932	0.969	-4.0	92	0.00
5 S	Phenol-d6	1.152	1.163	-1.0	96	0.00
6	bis(2-Chloroethyl)ether	1.190	1.205	-1.3	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.435	0.413	5.1	101	-0.01
9	Naphthalene	1.177	1.192	-1.3	100	-0.01
10	Hexachlorobutadiene	0.277	0.284	-2.5	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.597	-0.3	100	0.00
12	2-Methylnaphthalene	0.749	0.757	-1.1	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.181	0.5	97	0.00
15 S	2-Fluorobiphenyl	2.327	2.306	0.9	96	0.00
16	Acenaphthylene	1.888	1.962	-3.9	101	0.00
17	Acenaphthene	1.236	1.288	-4.2	101	-0.01
18	Fluorene	1.672	1.734	-3.7	98	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.072	16.3	92	0.00
21	4-Bromophenyl-phenylether	0.251	0.271	-8.0	96	0.00
22	Hexachlorobenzene	0.303	0.334	-10.2	97	0.00
23	Atrazine	0.201	0.217	-8.0	99	0.00
24	Pentachlorophenol	0.138	0.132	4.3	94	-0.01
25	Phenanthrene	1.200	1.325	-10.4	100	0.00
26	Anthracene	1.083	1.167	-7.8	99	-0.01
27 SURR	Fluoranthene-d10	1.025	1.103	-7.6	96	0.00
28	Fluoranthene	1.348	1.486	-10.2	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.956	2.216	-13.3	100	0.00
31 S	Terphenyl-d14	0.958	1.011	-5.5	95	0.00
32	Benzo(a)anthracene	1.391	1.406	-1.1	94	0.00
33	Chrysene	1.520	1.692	-11.3	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.117	-12.8	103	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	-0.01
36	Indeno(1,2,3-cd)pyrene	1.444	1.566	-8.4	95	-0.01
37	Benzo(b)fluoranthene	1.456	1.678	-15.2	102	0.00
38	Benzo(k)fluoranthene	1.527	1.734	-13.6	100	0.00
39 C	Benzo(a)pyrene	1.226	1.426	-16.3	103	0.00
40	Dibenzo(a,h)anthracene	1.124	1.148	-2.1	93	-0.01
41	Benzo(g,h,i)perylene	1.286	1.394	-8.4	95	-0.02

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4