

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032725\
 Data File : BN036736.D
 Acq On : 27 Mar 2025 14:02
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 27 14:28:04 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	90	-0.02
2	1,4-Dioxane	0.444	0.491	-10.6	89	-0.01
3	n-Nitrosodimethylamine	0.898	0.846	5.8	82	0.00
4 S	2-Fluorophenol	0.932	0.868	6.9	80	-0.02
5 S	Phenol-d6	1.152	1.008	12.5	81	-0.03
6	bis(2-Chloroethyl)ether	1.190	1.046	12.1	80	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.02
8 S	Nitrobenzene-d5	0.435	0.361	17.0	83	-0.02
9	Naphthalene	1.177	1.050	10.8	83	-0.03
10	Hexachlorobutadiene	0.277	0.253	8.7	82	-0.02
11 SURR	2-Methylnaphthalene-d10	0.595	0.530	10.9	84	-0.03
12	2-Methylnaphthalene	0.749	0.664	11.3	83	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	-0.02
14 S	2,4,6-Tribromophenol	0.182	0.174	4.4	91	-0.02
15 S	2-Fluorobiphenyl	2.327	2.004	13.9	82	-0.02
16	Acenaphthylene	1.888	1.605	15.0	82	-0.02
17	Acenaphthene	1.236	1.112	10.0	85	-0.03
18	Fluorene	1.672	1.525	8.8	85	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	-0.02
20	4,6-Dinitro-2-methylphenol	0.086	0.076	11.6	103	-0.01
21	4-Bromophenyl-phenylether	0.251	0.228	9.2	87	-0.01
22	Hexachlorobenzene	0.303	0.268	11.6	83	-0.01
23	Atrazine	0.201	0.195	3.0	95	-0.01
24	Pentachlorophenol	0.138	0.128	7.2	98	-0.02
25	Phenanthrene	1.200	1.146	4.5	92	-0.02
26	Anthracene	1.083	1.001	7.6	91	-0.02
27 SURR	Fluoranthene-d10	1.025	1.022	0.3	96	-0.02
28	Fluoranthene	1.348	1.373	-1.9	99	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	127	-0.02
30	Pyrene	1.956	1.702	13.0	101	-0.02
31 S	Terphenyl-d14	0.958	0.810	15.4	100	-0.02
32	Benzo(a)anthracene	1.391	1.230	11.6	109	-0.03
33	Chrysene	1.520	1.472	3.2	116	-0.02
34	Bis(2-ethylhexyl)phthalate	0.990	0.865	12.6	105	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	134	-0.03
36	Indeno(1,2,3-cd)pyrene	1.444	1.308	9.4	113	-0.05
37	Benzo(b)fluoranthene	1.456	1.375	5.6	119	-0.03
38	Benzo(k)fluoranthene	1.527	1.599	-4.7	132	-0.03
39 C	Benzo(a)pyrene	1.226	1.126	8.2	116	-0.03
40	Dibenzo(a,h)anthracene	1.124	1.014	9.8	117	-0.05
41	Benzo(g,h,i)perylene	1.286	1.196	7.0	116	-0.05

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4