

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036649.D
 Acq On : 15 Mar 2025 18:12
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 00:37:47 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	98	0.00
2	1,4-Dioxane	0.444	0.476	-7.2	94	0.00
3	n-Nitrosodimethylamine	0.898	1.018	-13.4	107	0.00
4 S	2-Fluorophenol	0.932	0.966	-3.6	96	0.00
5 S	Phenol-d6	1.152	1.189	-3.2	103	-0.01
6	bis(2-Chloroethyl)ether	1.190	1.175	1.3	97	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.01
8 S	Nitrobenzene-d5	0.435	0.423	2.8	109	-0.01
9	Naphthalene	1.177	1.193	-1.4	106	-0.01
10	Hexachlorobutadiene	0.277	0.286	-3.2	104	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.607	-2.0	107	-0.01
12	2-Methylnaphthalene	0.749	0.764	-2.0	107	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.195	-7.1	110	-0.01
15 S	2-Fluorobiphenyl	2.327	2.416	-3.8	107	-0.01
16	Acenaphthylene	1.888	1.963	-4.0	107	0.00
17	Acenaphthene	1.236	1.295	-4.8	107	-0.01
18	Fluorene	1.672	1.791	-7.1	107	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.077	10.5	108	0.00
21	4-Bromophenyl-phenylether	0.251	0.268	-6.8	106	0.00
22	Hexachlorobenzene	0.303	0.313	-3.3	100	0.00
23	Atrazine	0.201	0.218	-8.5	110	0.00
24	Pentachlorophenol	0.138	0.140	-1.4	110	-0.01
25	Phenanthrene	1.200	1.318	-9.8	110	-0.01
26	Anthracene	1.083	1.178	-8.8	111	-0.01
27 SURR	Fluoranthene-d10	1.025	1.145	-11.7	111	0.00
28	Fluoranthene	1.348	1.543	-14.5	115	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
30	Pyrene	1.956	2.048	-4.7	114	0.00
31 S	Terphenyl-d14	0.958	0.993	-3.7	115	0.00
32	Benzo(a)anthracene	1.391	1.453	-4.5	120	0.00
33	Chrysene	1.520	1.660	-9.2	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.126	-13.7	128	0.00
35 I	Perylene-d12	1.000	1.000	0.0	120	-0.01
36	Indeno(1,2,3-cd)pyrene	1.444	1.501	-3.9	117	-0.02
37	Benzo(b)fluoranthene	1.456	1.686	-15.8	131	0.00
38	Benzo(k)fluoranthene	1.527	1.696	-11.1	126	0.00
39 C	Benzo(a)pyrene	1.226	1.376	-12.2	127	-0.01
40	Dibenzo(a,h)anthracene	1.124	1.139	-1.3	118	-0.02
41	Benzo(g,h,i)perylene	1.286	1.346	-4.7	117	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4