

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033125\
 Data File : BN036815.D
 Acq On : 31 Mar 2025 15:08
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 31 15:30:13 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	71	-0.03
2	1,4-Dioxane	0.444	0.447	-0.7	64	-0.01
3	n-Nitrosodimethylamine	0.898	0.915	-1.9	69	-0.01
4 S	2-Fluorophenol	0.932	0.839	10.0	60	-0.03
5 S	Phenol-d6	1.152	0.976	15.3	61	-0.04
6	bis(2-Chloroethyl)ether	1.190	1.022	14.1	61	-0.04
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.03
8 S	Nitrobenzene-d5	0.435	0.348	20.0	67	-0.03
9	Naphthalene	1.177	1.030	12.5	69	-0.03
10	Hexachlorobutadiene	0.277	0.244	11.9	67	-0.03
11 SURR	2-Methylnaphthalene-d10	0.595	0.543	8.7	72	-0.04
12	2-Methylnaphthalene	0.749	0.666	11.1	70	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.03
14 S	2,4,6-Tribromophenol	0.182	0.159	12.6	71	-0.02
15 S	2-Fluorobiphenyl	2.327	1.957	15.9	68	-0.03
16	Acenaphthylene	1.888	1.606	14.9	69	-0.02
17	Acenaphthene	1.236	1.100	11.0	72	-0.03
18	Fluorene	1.672	1.479	11.5	70	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	-0.02
20	4,6-Dinitro-2-methylphenol	0.086	0.079	8.1	86	-0.02
21	4-Bromophenyl-phenylether	0.251	0.227	9.6	70	-0.02
22	Hexachlorobenzene	0.303	0.274	9.6	68	-0.02
23	Atrazine	0.201	0.190	5.5	75	-0.02
24	Pentachlorophenol	0.138	0.129	6.5	79	-0.04
25	Phenanthrene	1.200	1.133	5.6	73	-0.02
26	Anthracene	1.083	0.980	9.5	72	-0.02
27 SURR	Fluoranthene-d10	1.025	0.994	3.0	75	-0.02
28	Fluoranthene	1.348	1.344	0.3	78	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	94	-0.02
30	Pyrene	1.956	1.767	9.7	78	-0.02
31 S	Terphenyl-d14	0.958	0.842	12.1	77	-0.02
32	Benzo(a)anthracene	1.391	1.221	12.2	80	-0.02
33	Chrysene	1.520	1.463	3.7	85	-0.02
34	Bis(2-ethylhexyl)phthalate	0.990	0.900	9.1	81	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	97	-0.03
36	Indeno(1,2,3-cd)pyrene	1.444	1.289	10.7	81	-0.04
37	Benzo(b)fluoranthene	1.456	1.378	5.4	86	-0.02
38	Benzo(k)fluoranthene	1.527	1.501	1.7	90	-0.02
39 C	Benzo(a)pyrene	1.226	1.223	0.2	91	-0.03
40	Dibenzo(a,h)anthracene	1.124	0.954	15.1	80	-0.04
41	Benzo(g,h,i)perylene	1.286	1.166	9.3	82	-0.05

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4