

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036909.D
 Acq On : 14 Apr 2025 20:40
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 15 01:04:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:58:02 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	117	0.00
2	1,4-Dioxane	0.457	0.514	-12.5	121	0.00
3	n-Nitrosodimethylamine	1.056	1.096	-3.8	114	0.00
4 S	2-Fluorophenol	0.945	0.953	-0.8	116	0.00
5 S	Phenol-d6	1.186	1.158	2.4	116	0.00
6	bis(2-Chloroethyl)ether	1.150	1.155	-0.4	118	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.452	0.441	2.4	119	0.00
9	Naphthalene	1.162	1.184	-1.9	119	0.00
10	Hexachlorobutadiene	0.267	0.284	-6.4	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.583	0.594	-1.9	120	0.00
12	2-Methylnaphthalene	0.740	0.747	-0.9	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
14 S	2,4,6-Tribromophenol	0.192	0.194	-1.0	117	0.00
15 S	2-Fluorobiphenyl	1.931	2.089	-8.2	123	0.00
16	Acenaphthylene	1.897	1.913	-0.8	120	0.00
17	Acenaphthene	1.250	1.287	-3.0	121	0.00
18	Fluorene	1.650	1.688	-2.3	121	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	-0.01
20	4,6-Dinitro-2-methylphenol	0.109	0.104	4.6	117	0.00
21	4-Bromophenyl-phenylether	0.253	0.275	-8.7	121	0.00
22	Hexachlorobenzene	0.284	0.310	-9.2	121	0.00
23	Atrazine	0.211	0.224	-6.2	114	0.00
24	Pentachlorophenol	0.152	0.153	-0.7	116	0.00
25	Phenanthrene	1.226	1.313	-7.1	121	0.00
26	Anthracene	1.104	1.149	-4.1	119	0.00
27 SURR	Fluoranthene-d10	1.058	1.125	-6.3	120	0.00
28	Fluoranthene	1.441	1.512	-4.9	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	121	0.00
30	Pyrene	1.800	1.789	0.6	119	0.00
31 S	Terphenyl-d14	0.875	0.881	-0.7	118	0.00
32	Benzo(a)anthracene	1.452	1.425	1.9	118	0.00
33	Chrysene	1.569	1.622	-3.4	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.837	0.904	-8.0	126	0.00
35 I	Perylene-d12	1.000	1.000	0.0	126	0.00
36	Indeno(1,2,3-cd)pyrene	1.450	1.559	-7.5	129	0.00
37	Benzo(b)fluoranthene	1.547	1.524	1.5	117	0.00
38	Benzo(k)fluoranthene	1.562	1.657	-6.1	124	0.00
39 C	Benzo(a)pyrene	1.290	1.264	2.0	116	0.00
40	Dibenzo(a,h)anthracene	1.128	1.263	-12.0	135	0.00
41	Benzo(g,h,i)perylene	1.244	1.376	-10.6	130	0.00

(#) = Out of Range

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

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