

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012025\
 Data File : BN036000.D
 Acq On : 20 Jan 2025 16:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 20 17:29:00 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 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	175#	-0.02
2	1,4-Dioxane	0.397	0.483	-21.7	227#	0.00
3	n-Nitrosodimethylamine	0.693	0.874	-26.1#	226#	-0.01
4 S	2-Fluorophenol	0.981	1.150	-17.2	212#	-0.02
5 S	Phenol-d6	1.219	1.348	-10.6	200#	-0.01
6	bis(2-Chloroethyl)ether	0.929	1.119	-20.5	209#	-0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	167#	-0.01
8 S	Nitrobenzene-d5	0.317	0.430	-35.6#	243#	-0.03
9	Naphthalene	1.123	1.256	-11.8	193#	-0.03
10	Hexachlorobutadiene	0.365	0.399	-9.3	188#	-0.03
11 SURR	2-Methylnaphthalene-d10	0.536	0.580	-8.2	184#	-0.02
12	2-Methylnaphthalene	0.695	0.760	-9.4	185#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	156#	0.00
14 S	2,4,6-Tribromophenol	0.192	0.234	-21.9	194#	-0.02
15 S	2-Fluorobiphenyl	1.755	1.950	-11.1	178#	-0.02
16	Acenaphthylene	1.884	1.992	-5.7	171#	-0.02
17	Acenaphthene	1.235	1.340	-8.5	175#	-0.02
18	Fluorene	1.359	1.691	-24.4	202#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	144	-0.02
20	4,6-Dinitro-2-methylphenol	0.069	0.064	7.2	138	-0.01
21	4-Bromophenyl-phenylether	0.274	0.310	-13.1	166#	-0.02
22	Hexachlorobenzene	0.374	0.400	-7.0	162#	-0.01
23	Atrazine	0.184	0.211	-14.7	173#	-0.01
24	Pentachlorophenol	0.132	0.150	-13.6	183#	-0.01
25	Phenanthrene	1.167	1.266	-8.5	159#	-0.02
26	Anthracene	1.062	1.127	-6.1	161#	-0.01
27 SURR	Fluoranthene-d10	0.993	1.025	-3.2	151#	-0.02
28	Fluoranthene	1.361	1.383	-1.6	150	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	133	-0.02
30	Pyrene	1.624	1.752	-7.9	148	-0.02
31 S	Terphenyl-d14	0.797	0.905	-13.6	152#	-0.02
32	Benzo(a)anthracene	1.410	1.477	-4.8	146	-0.03
33	Chrysene	1.475	1.552	-5.2	143	-0.02
34	Bis(2-ethylhexyl)phthalate	0.574	0.814	-41.8#	186#	-0.03
35 I	Perylene-d12	1.000	1.000	0.0	125	-0.03
36	Indeno(1,2,3-cd)pyrene	1.577	1.653	-4.8	147	-0.05
37	Benzo(b)fluoranthene	1.374	1.502	-9.3	146	-0.03
38	Benzo(k)fluoranthene	1.360	1.461	-7.4	146	-0.03
39 C	Benzo(a)pyrene	1.190	1.254	-5.4	145	-0.02
40	Dibenzo(a,h)anthracene	1.255	1.315	-4.8	149	-0.05
41	Benzo(g,h,i)perylene	1.403	1.431	-2.0	144	-0.05

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4