

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036457.D
 Acq On : 13 Feb 2025 01:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 13 01:53:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 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	118	0.00
2	1,4-Dioxane	0.438	0.427	2.5	117	0.00
3	n-Nitrosodimethylamine	0.760	0.749	1.4	116	0.00
4 S	2-Fluorophenol	0.945	0.925	2.1	117	0.00
5 S	Phenol-d6	1.109	1.094	1.4	125	-0.01
6	bis(2-Chloroethyl)ether	1.160	1.123	3.2	122	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
8 S	Nitrobenzene-d5	0.395	0.380	3.8	129	-0.01
9	Naphthalene	1.154	1.111	3.7	123	-0.01
10	Hexachlorobutadiene	0.281	0.273	2.8	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.615	0.606	1.5	124	-0.01
12	2-Methylnaphthalene	0.757	0.752	0.7	126	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	135	0.00
14 S	2,4,6-Tribromophenol	0.198	0.171	13.6	124	0.00
15 S	2-Fluorobiphenyl	1.504	1.452	3.5	142	-0.01
16	Acenaphthylene	1.767	1.604	9.2	128	0.00
17	Acenaphthene	1.180	1.077	8.7	127	0.00
18	Fluorene	1.680	1.551	7.7	126	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	123	-0.01
20	4,6-Dinitro-2-methylphenol	0.078	0.067	14.1	120	0.00
21	4-Bromophenyl-phenylether	0.239	0.235	1.7	125	0.00
22	Hexachlorobenzene	0.295	0.292	1.0	126	-0.01
23	Atrazine	0.199	0.184	7.5	121	-0.01
24	Pentachlorophenol	0.140	0.119	15.0	119	-0.01
25	Phenanthrene	1.156	1.117	3.4	125	0.00
26	Anthracene	1.020	0.983	3.6	125	-0.01
27 SURR	Fluoranthene-d10	1.112	1.046	5.9	121	0.00
28	Fluoranthene	1.421	1.325	6.8	120	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.541	1.649	-7.0	119	0.00
31 S	Terphenyl-d14	0.854	0.894	-4.7	116	0.00
32	Benzo(a)anthracene	1.316	1.293	1.7	111	0.00
33	Chrysene	1.425	1.436	-0.8	117	0.00
34	Bis(2-ethylhexyl)phthalate	0.820	0.790	3.7	113	0.00
35 I	Perylene-d12	1.000	1.000	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	1.398	1.291	7.7	90	-0.01
37	Benzo(b)fluoranthene	1.317	1.449	-10.0	111	0.00
38	Benzo(k)fluoranthene	1.356	1.409	-3.9	99	-0.01
39 C	Benzo(a)pyrene	1.150	1.198	-4.2	105	-0.01
40	Dibenzo(a,h)anthracene	1.103	0.975	11.6	87	-0.02
41	Benzo(g,h,i)perylene	1.250	1.120	10.4	86	-0.02

(#) = Out of Range

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

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