

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034118.D
 Acq On : 21 Sep 2024 11:14
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 22 23:57:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 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	82	0.00
2	1,4-Dioxane	0.500	0.491	1.8	80	-0.01
3	n-Nitrosodimethylamine	0.569	0.654	-14.9	98	0.00
4 S	2-Fluorophenol	1.135	1.094	3.6	84	0.00
5 S	Phenol-d6	1.320	1.285	2.7	89	-0.01
6	bis(2-Chloroethyl)ether	1.168	1.126	3.6	84	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.02
8 S	Nitrobenzene-d5	0.306	0.309	-1.0	94	0.00
9	Naphthalene	1.098	1.097	0.1	89	0.00
10	Hexachlorobutadiene	0.207	0.214	-3.4	89	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.578	2.2	88	0.00
12	2-Methylnaphthalene	0.714	0.704	1.4	89	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.181	0.169	6.6	91	0.00
15 S	2-Fluorobiphenyl	1.627	1.691	-3.9	90	-0.02
16	Acenaphthylene	1.712	1.716	-0.2	93	0.00
17	Acenaphthene	1.228	1.281	-4.3	91	0.00
18	Fluorene	1.612	1.661	-3.0	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.051	10.5	95	0.00
21	4-Bromophenyl-phenylether	0.225	0.222	1.3	89	0.00
22	Hexachlorobenzene	0.252	0.256	-1.6	89	0.00
23	Atrazine	0.186	0.177	4.8	90	0.00
24	Pentachlorophenol	0.083	0.081	2.4	99	0.00
25	Phenanthrene	1.149	1.167	-1.6	90	0.00
26	Anthracene	0.937	0.930	0.7	95	0.00
27 SURR	Fluoranthene-d10	1.009	0.972	3.7	88	-0.01
28	Fluoranthene	1.331	1.307	1.8	89	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
30	Pyrene	1.688	1.917	-13.6	89	-0.01
31 S	Terphenyl-d14	0.799	0.890	-11.4	88	-0.01
32	Benzo(a)anthracene	1.265	1.265	0.0	84	0.00
33	Chrysene	1.510	1.600	-6.0	82	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.210	60.2#	30#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	64	-0.01
36	Indeno(1,2,3-cd)pyrene	1.714	1.524	11.1	55	-0.02
37	Benzo(b)fluoranthene	1.567	1.656	-5.7	73	0.00
38	Benzo(k)fluoranthene	1.645	1.810	-10.0	71	-0.01
39 C	Benzo(a)pyrene	1.277	1.296	-1.5	69	-0.01
40	Dibenzo(a,h)anthracene	1.331	1.164	12.5	55	-0.02
41	Benzo(g,h,i)perylene	1.495	1.295	13.4	55	-0.02

(#) = Out of Range

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

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