

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092324\
 Data File : BN034158.D
 Acq On : 23 Sep 2024 10:06
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 23 10:52:36 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	89	-0.01
2	1,4-Dioxane	0.500	0.540	-8.0	96	-0.01
3	n-Nitrosodimethylamine	0.569	0.628	-10.4	102	0.00
4 S	2-Fluorophenol	1.135	1.237	-9.0	103	-0.01
5 S	Phenol-d6	1.320	1.453	-10.1	109	-0.01
6	bis(2-Chloroethyl)ether	1.168	1.142	2.2	92	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	89	-0.02
8 S	Nitrobenzene-d5	0.306	0.302	1.3	96	-0.02
9	Naphthalene	1.098	1.079	1.7	91	-0.02
10	Hexachlorobutadiene	0.207	0.208	-0.5	91	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.555	6.1	88	-0.02
12	2-Methylnaphthalene	0.714	0.679	4.9	89	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	-0.01
14 S	2,4,6-Tribromophenol	0.181	0.171	5.5	92	-0.01
15 S	2-Fluorobiphenyl	1.627	1.637	-0.6	87	-0.02
16	Acenaphthylene	1.712	1.654	3.4	90	-0.01
17	Acenaphthene	1.228	1.221	0.6	87	-0.01
18	Fluorene	1.612	1.558	3.3	85	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.048	15.8	81	-0.01
21	4-Bromophenyl-phenylether	0.225	0.224	0.4	82	-0.01
22	Hexachlorobenzene	0.252	0.257	-2.0	81	-0.01
23	Atrazine	0.186	0.202	-8.6	93	-0.01
24	Pentachlorophenol	0.083	0.096	-15.7	107	0.00
25	Phenanthrene	1.149	1.147	0.2	81	-0.01
26	Anthracene	0.937	0.900	3.9	84	0.00
27 SURR	Fluoranthene-d10	1.009	0.878	13.0	72	-0.01
28	Fluoranthene	1.331	1.172	11.9	73	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	60	0.00
30	Pyrene	1.688	2.029	-20.2	72	-0.01
31 S	Terphenyl-d14	0.799	0.888	-11.1	67	-0.01
32	Benzo(a)anthracene	1.265	1.210	4.3	62	0.00
33	Chrysene	1.510	1.559	-3.2	61	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.238	54.8#	26#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	55	-0.02
36	Indeno(1,2,3-cd)pyrene	1.714	1.786	-4.2	55	-0.03
37	Benzo(b)fluoranthene	1.567	1.519	3.1	57	-0.01
38	Benzo(k)fluoranthene	1.645	1.698	-3.2	57	-0.01
39 C	Benzo(a)pyrene	1.277	1.254	1.8	57	-0.02
40	Dibenzo(a,h)anthracene	1.331	1.362	-2.3	55	-0.03
41	Benzo(g,h,i)perylene	1.495	1.497	-0.1	54	-0.03

(#) = Out of Range

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

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