

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034097.D
 Acq On : 20 Sep 2024 21:08
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 01:20:43 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	74	0.00
2	1,4-Dioxane	0.500	0.494	1.2	73	0.00
3	n-Nitrosodimethylamine	0.569	0.660	-16.0	89	0.00
4 S	2-Fluorophenol	1.135	1.139	-0.4	79	0.00
5 S	Phenol-d6	1.320	1.307	1.0	81	0.00
6	bis(2-Chloroethyl)ether	1.168	1.120	4.1	75	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
8 S	Nitrobenzene-d5	0.306	0.304	0.7	85	0.00
9	Naphthalene	1.098	1.111	-1.2	82	0.00
10	Hexachlorobutadiene	0.207	0.214	-3.4	82	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.594	-0.5	83	0.00
12	2-Methylnaphthalene	0.714	0.724	-1.4	84	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.181	0.173	4.4	88	0.00
15 S	2-Fluorobiphenyl	1.627	1.664	-2.3	84	-0.01
16	Acenaphthylene	1.712	1.709	0.2	88	0.00
17	Acenaphthene	1.228	1.273	-3.7	86	0.00
18	Fluorene	1.612	1.686	-4.6	87	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.055	3.5	96	-0.01
21	4-Bromophenyl-phenylether	0.225	0.222	1.3	85	-0.01
22	Hexachlorobenzene	0.252	0.259	-2.8	85	0.00
23	Atrazine	0.186	0.182	2.2	87	-0.01
24	Pentachlorophenol	0.083	0.083	0.0	97	0.00
25	Phenanthrene	1.149	1.167	-1.6	86	0.00
26	Anthracene	0.937	0.936	0.1	91	0.00
27 SURR	Fluoranthene-d10	1.009	1.002	0.7	86	0.00
28	Fluoranthene	1.331	1.346	-1.1	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
30	Pyrene	1.688	1.818	-7.7	87	0.00
31 S	Terphenyl-d14	0.799	0.838	-4.9	86	0.00
32	Benzo(a)anthracene	1.265	1.249	1.3	86	0.00
33	Chrysene	1.510	1.611	-6.7	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.347	34.2#	51	0.00
35 I	Perylene-d12	1.000	1.000	0.0	71	-0.01
36	Indeno(1,2,3-cd)pyrene	1.714	1.520	11.3	61	-0.02
37	Benzo(b)fluoranthene	1.567	1.603	-2.3	78	0.00
38	Benzo(k)fluoranthene	1.645	1.808	-9.9	79	-0.01
39 C	Benzo(a)pyrene	1.277	1.286	-0.7	76	-0.01
40	Dibenzo(a,h)anthracene	1.331	1.162	12.7	61	-0.01
41	Benzo(g,h,i)perylene	1.495	1.265	15.4	60	-0.01

(#) = Out of Range

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

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