

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034135.D
 Acq On : 21 Sep 2024 21:27
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 23 00:01:13 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	111	-0.01
2	1,4-Dioxane	0.500	0.483	3.4	107	-0.01
3	n-Nitrosodimethylamine	0.569	0.638	-12.1	129	0.00
4 S	2-Fluorophenol	1.135	0.956	15.8	100	-0.01
5 S	Phenol-d6	1.320	1.118	15.3	105	-0.01
6	bis(2-Chloroethyl)ether	1.168	1.118	4.3	113	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	116	-0.02
8 S	Nitrobenzene-d5	0.306	0.295	3.6	122	0.00
9	Naphthalene	1.098	1.076	2.0	118	0.00
10	Hexachlorobutadiene	0.207	0.204	1.4	116	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.543	8.1	113	-0.01
12	2-Methylnaphthalene	0.714	0.700	2.0	120	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
14 S	2,4,6-Tribromophenol	0.181	0.145	19.9	108	0.00
15 S	2-Fluorobiphenyl	1.627	1.568	3.6	115	-0.02
16	Acenaphthylene	1.712	1.681	1.8	126	0.00
17	Acenaphthene	1.228	1.243	-1.2	122	0.00
18	Fluorene	1.612	1.613	-0.1	122	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.050	12.3	124	0.00
21	4-Bromophenyl-phenylether	0.225	0.224	0.4	122	0.00
22	Hexachlorobenzene	0.252	0.257	-2.0	120	0.00
23	Atrazine	0.186	0.169	9.1	115	0.00
24	Pentachlorophenol	0.083	0.079	4.8	131	0.00
25	Phenanthrene	1.149	1.162	-1.1	122	0.00
26	Anthracene	0.937	0.942	-0.5	129	0.00
27 SURR	Fluoranthene-d10	1.009	0.909	9.9	110	-0.02
28	Fluoranthene	1.331	1.293	2.9	119	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	106	-0.01
30	Pyrene	1.688	1.882	-11.5	118	-0.01
31 S	Terphenyl-d14	0.799	0.754	5.6	100	-0.01
32	Benzo(a)anthracene	1.265	1.289	-1.9	116	0.00
33	Chrysene	1.510	1.557	-3.1	108	-0.01
34	Bis(2-ethylhexyl)phthalate	0.527	0.099	81.2#	19#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	86	-0.02
36	Indeno(1,2,3-cd)pyrene	1.714	1.507	12.1	73	-0.03
37	Benzo(b)fluoranthene	1.567	1.633	-4.2	97	-0.01
38	Benzo(k)fluoranthene	1.645	1.778	-8.1	94	-0.02
39 C	Benzo(a)pyrene	1.277	1.280	-0.2	92	-0.02
40	Dibenzo(a,h)anthracene	1.331	1.154	13.3	73	-0.03
41	Benzo(g,h,i)perylene	1.495	1.246	16.7	71	-0.02

(#) = Out of Range

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

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