

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092024\
 Data File : BN034060.D
 Acq On : 19 Sep 2024 22:43
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 02:31:09 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	109	0.00
2	1,4-Dioxane	0.500	0.494	1.2	107	0.00
3	n-Nitrosodimethylamine	0.569	0.566	0.5	112	0.00
4 S	2-Fluorophenol	1.135	1.194	-5.2	122	0.00
5 S	Phenol-d6	1.320	1.399	-6.0	128	-0.01
6	bis(2-Chloroethyl)ether	1.168	1.141	2.3	112	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.306	0.290	5.2	117	0.00
9	Naphthalene	1.098	1.077	1.9	115	0.00
10	Hexachlorobutadiene	0.207	0.207	0.0	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.577	2.4	116	0.00
12	2-Methylnaphthalene	0.714	0.694	2.8	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
14 S	2,4,6-Tribromophenol	0.181	0.188	-3.9	137	0.00
15 S	2-Fluorobiphenyl	1.627	1.642	-0.9	118	-0.01
16	Acenaphthylene	1.712	1.633	4.6	120	0.00
17	Acenaphthene	1.228	1.227	0.1	118	0.00
18	Fluorene	1.612	1.606	0.4	119	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.044	22.8	112	0.00
21	4-Bromophenyl-phenylether	0.225	0.215	4.4	118	0.00
22	Hexachlorobenzene	0.252	0.251	0.4	119	0.00
23	Atrazine	0.186	0.208	-11.8	144	0.00
24	Pentachlorophenol	0.083	0.095	-14.5	160#	0.00
25	Phenanthrene	1.149	1.137	1.0	120	0.00
26	Anthracene	0.937	0.876	6.5	122	0.00
27 SURR	Fluoranthene-d10	1.009	0.973	3.6	120	0.00
28	Fluoranthene	1.331	1.299	2.4	121	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
30	Pyrene	1.688	1.735	-2.8	123	0.00
31 S	Terphenyl-d14	0.799	0.838	-4.9	126	0.00
32	Benzo(a)anthracene	1.265	1.242	1.8	126	0.00
33	Chrysene	1.510	1.556	-3.0	122	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.520	1.3	113	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.683	1.8	115	0.00
37	Benzo(b)fluoranthene	1.567	1.444	7.8	120	0.00
38	Benzo(k)fluoranthene	1.645	1.659	-0.9	123	0.00
39 C	Benzo(a)pyrene	1.277	1.201	6.0	121	0.00
40	Dibenzo(a,h)anthracene	1.331	1.266	4.9	113	0.00
41	Benzo(g,h,i)perylene	1.495	1.369	8.4	110	0.00

(#) = Out of Range

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

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