

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092024\
 Data File : BN034077.D
 Acq On : 20 Sep 2024 08:59
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 09:27:35 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	107	0.00
2	1,4-Dioxane	0.500	0.496	0.8	106	0.00
3	n-Nitrosodimethylamine	0.569	0.587	-3.2	114	0.00
4 S	2-Fluorophenol	1.135	1.151	-1.4	115	0.00
5 S	Phenol-d6	1.320	1.346	-2.0	121	0.00
6	bis(2-Chloroethyl)ether	1.168	1.183	-1.3	115	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
8 S	Nitrobenzene-d5	0.306	0.300	2.0	120	0.00
9	Naphthalene	1.098	1.102	-0.4	117	0.00
10	Hexachlorobutadiene	0.207	0.209	-1.0	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.587	0.7	118	0.00
12	2-Methylnaphthalene	0.714	0.711	0.4	117	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14 S	2,4,6-Tribromophenol	0.181	0.167	7.7	120	0.00
15 S	2-Fluorobiphenyl	1.627	1.676	-3.0	119	0.00
16	Acenaphthylene	1.712	1.672	2.3	121	0.00
17	Acenaphthene	1.228	1.237	-0.7	117	0.00
18	Fluorene	1.612	1.638	-1.6	119	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.052	8.8	127	0.00
21	4-Bromophenyl-phenylether	0.225	0.224	0.4	119	0.00
22	Hexachlorobenzene	0.252	0.254	-0.8	116	0.00
23	Atrazine	0.186	0.171	8.1	114	0.00
24	Pentachlorophenol	0.083	0.080	3.6	129	0.00
25	Phenanthrene	1.149	1.165	-1.4	119	0.00
26	Anthracene	0.937	0.925	1.3	124	0.00
27 SURR	Fluoranthene-d10	1.009	0.976	3.3	116	0.00
28	Fluoranthene	1.331	1.293	2.9	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30	Pyrene	1.688	1.937	-14.8	115	0.00
31 S	Terphenyl-d14	0.799	0.894	-11.9	113	0.00
32	Benzo(a)anthracene	1.265	1.323	-4.6	113	0.00
33	Chrysene	1.510	1.563	-3.5	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.338	35.9#	62	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.591	7.2	75	0.00
37	Benzo(b)fluoranthene	1.567	1.615	-3.1	92	0.00
38	Benzo(k)fluoranthene	1.645	1.803	-9.6	92	0.00
39 C	Benzo(a)pyrene	1.277	1.284	-0.5	89	0.00
40	Dibenzo(a,h)anthracene	1.331	1.219	8.4	75	0.00
41	Benzo(g,h,i)perylene	1.495	1.351	9.6	75	0.00

(#) = Out of Range

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

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