

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034116.D
 Acq On : 21 Sep 2024 09:19
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 22 23:57:14 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	96	0.00
2	1,4-Dioxane	0.500	0.484	3.2	92	-0.01
3	n-Nitrosodimethylamine	0.569	0.608	-6.9	106	0.00
4 S	2-Fluorophenol	1.135	0.969	14.6	87	0.00
5 S	Phenol-d6	1.320	1.107	16.1	89	-0.01
6	bis(2-Chloroethyl)ether	1.168	1.113	4.7	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	-0.02
8 S	Nitrobenzene-d5	0.306	0.290	5.2	103	0.00
9	Naphthalene	1.098	1.073	2.3	101	0.00
10	Hexachlorobutadiene	0.207	0.207	0.0	100	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.542	8.3	96	-0.01
12	2-Methylnaphthalene	0.714	0.694	2.8	102	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
14 S	2,4,6-Tribromophenol	0.181	0.147	18.8	92	0.00
15 S	2-Fluorobiphenyl	1.627	1.616	0.7	99	0.00
16	Acenaphthylene	1.712	1.691	1.2	106	0.00
17	Acenaphthene	1.228	1.250	-1.8	103	0.00
18	Fluorene	1.612	1.634	-1.4	103	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.050	12.3	106	0.00
21	4-Bromophenyl-phenylether	0.225	0.219	2.7	102	0.00
22	Hexachlorobenzene	0.252	0.251	0.4	100	0.00
23	Atrazine	0.186	0.170	8.6	99	0.00
24	Pentachlorophenol	0.083	0.075	9.6	106	0.00
25	Phenanthrene	1.149	1.150	-0.1	103	0.00
26	Anthracene	0.937	0.922	1.6	108	0.00
27 SURR	Fluoranthene-d10	1.009	0.922	8.6	96	-0.01
28	Fluoranthene	1.331	1.299	2.4	102	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
30	Pyrene	1.688	1.858	-10.1	100	-0.01
31 S	Terphenyl-d14	0.799	0.759	5.0	87	0.00
32	Benzo(a)anthracene	1.265	1.274	-0.7	99	0.00
33	Chrysene	1.510	1.574	-4.2	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.192	63.6#	32#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	75	-0.01
36	Indeno(1,2,3-cd)pyrene	1.714	1.495	12.8	63	-0.02
37	Benzo(b)fluoranthene	1.567	1.610	-2.7	83	-0.01
38	Benzo(k)fluoranthene	1.645	1.727	-5.0	79	-0.01
39 C	Benzo(a)pyrene	1.277	1.269	0.6	79	-0.01
40	Dibenzo(a,h)anthracene	1.331	1.150	13.6	63	-0.02
41	Benzo(g,h,i)perylene	1.495	1.264	15.5	63	-0.02

(#) = Out of Range

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

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