

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034482.D
 Acq On : 09 Oct 2024 00:08
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 00:56:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 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	69	-0.01
2	1,4-Dioxane	0.500	0.481	3.8	66	-0.01
3	n-Nitrosodimethylamine	0.569	0.390	31.5#	49#	0.00
4 S	2-Fluorophenol	1.135	1.107	2.5	71	-0.01
5 S	Phenol-d6	1.320	1.126	14.7	65	-0.02
6	bis(2-Chloroethyl)ether	1.168	0.928	20.5	58	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	68	-0.01
8 S	Nitrobenzene-d5	0.306	0.235	23.2	57	-0.01
9	Naphthalene	1.098	1.015	7.6	65	-0.02
10	Hexachlorobutadiene	0.207	0.228	-10.1	75	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.553	6.4	67	-0.01
12	2-Methylnaphthalene	0.714	0.632	11.5	63	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	66	-0.02
14 S	2,4,6-Tribromophenol	0.181	0.161	11.0	68	0.00
15 S	2-Fluorobiphenyl	1.627	1.345	17.3	56	-0.01
16	Acenaphthylene	1.712	1.455	15.0	62	-0.02
17	Acenaphthene	1.228	1.098	10.6	61	-0.02
18	Fluorene	1.612	1.338	17.0	58	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	57	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.005	91.2#	6#	-0.01
21	4-Bromophenyl-phenylether	0.225	0.213	5.3	56	-0.01
22	Hexachlorobenzene	0.252	0.312	-23.8	71	-0.01
23	Atrazine	0.186	0.159	14.5	53	0.00
24	Pentachlorophenol	0.083	0.076	8.4	61	0.00
25	Phenanthrene	1.149	1.034	10.0	53	-0.01
26	Anthracene	0.937	0.823	12.2	55	-0.01
27 SURR	Fluoranthene-d10	1.009	0.942	6.6	56	0.00
28	Fluoranthene	1.331	1.183	11.1	53	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	50#	0.00
30	Pyrene	1.688	1.806	-7.0	53	0.00
31 S	Terphenyl-d14	0.799	0.899	-12.5	56	0.00
32	Benzo(a)anthracene	1.265	0.397	68.6#	17#	0.00
33	Chrysene	1.510	1.481	1.9	48#	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.000	100.0#	0#	-21.01#
35 I	Perylene-d12	1.000	1.000	0.0	53	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.623	5.3	49#	-0.01
37	Benzo(b)fluoranthene	1.567	1.361	13.1	49#	0.00
38	Benzo(k)fluoranthene	1.645	1.584	3.7	51	0.00
39 C	Benzo(a)pyrene	1.277	1.193	6.6	53	0.00
40	Dibenzo(a,h)anthracene	1.331	1.240	6.8	48#	0.00
41	Benzo(g,h,i)perylene	1.495	1.513	-1.2	53	-0.01

(#) = Out of Range

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

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