

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034480.D
 Acq On : 08 Oct 2024 20:24
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 00:56:02 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	75	-0.01
2	1,4-Dioxane	0.500	0.448	10.4	67	-0.01
3	n-Nitrosodimethylamine	0.569	0.400	29.7#	54	0.00
4 S	2-Fluorophenol	1.135	0.968	14.7	68	0.00
5 S	Phenol-d6	1.320	0.965	26.9#	61	-0.01
6	bis(2-Chloroethyl)ether	1.168	0.921	21.1	62	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.01
8 S	Nitrobenzene-d5	0.306	0.236	22.9	63	-0.01
9	Naphthalene	1.098	1.014	7.7	72	-0.02
10	Hexachlorobutadiene	0.207	0.229	-10.6	84	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.518	12.4	69	-0.01
12	2-Methylnaphthalene	0.714	0.623	12.7	69	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	71	-0.02
14 S	2,4,6-Tribromophenol	0.181	0.136	24.9	63	0.00
15 S	2-Fluorobiphenyl	1.627	1.321	18.8	60	-0.01
16	Acenaphthylene	1.712	1.447	15.5	67	-0.01
17	Acenaphthene	1.228	1.084	11.7	66	-0.02
18	Fluorene	1.612	1.285	20.3	60	-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#	7#	-0.01
21	4-Bromophenyl-phenylether	0.225	0.214	4.9	57	-0.01
22	Hexachlorobenzene	0.252	0.309	-22.6	71	-0.01
23	Atrazine	0.186	0.151	18.8	51	0.00
24	Pentachlorophenol	0.083	0.081	2.4	66	0.00
25	Phenanthrene	1.149	1.009	12.2	52	-0.01
26	Anthracene	0.937	0.815	13.0	55	-0.01
27 SURR	Fluoranthene-d10	1.009	0.867	14.1	52	0.00
28	Fluoranthene	1.331	1.144	14.0	52	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	53	0.00
30	Pyrene	1.688	1.659	1.7	52	0.00
31 S	Terphenyl-d14	0.799	0.721	9.8	48#	0.00
32	Benzo(a)anthracene	1.265	0.419	66.9#	19#	0.00
33	Chrysene	1.510	1.437	4.8	50#	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	56	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.607	6.2	51	0.00
37	Benzo(b)fluoranthene	1.567	1.329	15.2	51	0.00
38	Benzo(k)fluoranthene	1.645	1.501	8.8	52	0.00
39 C	Benzo(a)pyrene	1.277	1.179	7.7	55	0.00
40	Dibenzo(a,h)anthracene	1.331	1.221	8.3	50	0.00
41	Benzo(g,h,i)perylene	1.495	1.478	1.1	55	0.00

(#) = Out of Range

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

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