

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034497.D
 Acq On : 09 Oct 2024 09:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 09:49:46 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	73	-0.01
2	1,4-Dioxane	0.500	0.487	2.6	71	-0.01
3	n-Nitrosodimethylamine	0.569	0.410	27.9#	55	0.00
4 S	2-Fluorophenol	1.135	0.955	15.9	65	-0.01
5 S	Phenol-d6	1.320	1.238	6.2	76	-0.02
6	bis(2-Chloroethyl)ether	1.168	0.863	26.1#	57	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.02
8 S	Nitrobenzene-d5	0.306	0.231	24.5	62	-0.01
9	Naphthalene	1.098	1.010	8.0	72	-0.02
10	Hexachlorobutadiene	0.207	0.227	-9.7	83	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.527	10.8	71	-0.02
12	2-Methylnaphthalene	0.714	0.635	11.1	70	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	75	-0.02
14 S	2,4,6-Tribromophenol	0.181	0.138	23.8	67	-0.01
15 S	2-Fluorobiphenyl	1.627	1.306	19.7	62	-0.01
16	Acenaphthylene	1.712	1.469	14.2	71	-0.02
17	Acenaphthene	1.228	1.110	9.6	71	-0.02
18	Fluorene	1.612	1.342	16.7	66	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	64	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.005	91.2#	7#	-0.02
21	4-Bromophenyl-phenylether	0.225	0.214	4.9	64	-0.01
22	Hexachlorobenzene	0.252	0.308	-22.2	80	-0.01
23	Atrazine	0.186	0.150	19.4	57	-0.01
24	Pentachlorophenol	0.083	0.069	16.9	63	-0.01
25	Phenanthrene	1.149	1.044	9.1	60	-0.01
26	Anthracene	0.937	0.828	11.6	63	-0.02
27 SURR	Fluoranthene-d10	1.009	0.844	16.4	57	-0.01
28	Fluoranthene	1.331	1.103	17.1	56	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	48#	0.00
30	Pyrene	1.688	1.937	-14.8	55	-0.01
31 S	Terphenyl-d14	0.799	0.870	-8.9	53	-0.01
32	Benzo(a)anthracene	1.265	0.379	70.0#	16#	0.00
33	Chrysene	1.510	1.472	2.5	46#	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	1.554	9.3	47#	-0.01
37	Benzo(b)fluoranthene	1.567	1.300	17.0	48#	0.00
38	Benzo(k)fluoranthene	1.645	1.487	9.6	49#	0.00
39 C	Benzo(a)pyrene	1.277	1.126	11.8	50	0.00
40	Dibenzo(a,h)anthracene	1.331	1.187	10.8	47#	-0.01
41	Benzo(g,h,i)perylene	1.495	1.459	2.4	52	-0.02

(#) = Out of Range

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

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