

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100924\
 Data File : BN034499.D
 Acq On : 09 Oct 2024 12:00
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 13:10:05 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	-0.02
2	1,4-Dioxane	0.500	0.440	12.0	65	-0.02
3	n-Nitrosodimethylamine	0.569	0.504	11.4	68	-0.03
4 S	2-Fluorophenol	1.135	1.266	-11.5	88	-0.01
5 S	Phenol-d6	1.320	1.566	-18.6	98	-0.02
6	bis(2-Chloroethyl)ether	1.168	1.105	5.4	75	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.02
8 S	Nitrobenzene-d5	0.306	0.335	-9.5	88	-0.03
9	Naphthalene	1.098	1.050	4.4	73	-0.03
10	Hexachlorobutadiene	0.207	0.219	-5.8	79	-0.02
11 SURR	2-Methylnaphthalene-d10	0.591	0.610	-3.2	80	-0.03
12	2-Methylnaphthalene	0.714	0.700	2.0	76	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.03
14 S	2,4,6-Tribromophenol	0.181	0.254	-40.3#	147	-0.02
15 S	2-Fluorobiphenyl	1.627	1.142	29.8#	65	-0.03
16	Acenaphthylene	1.712	1.690	1.3	98	-0.03
17	Acenaphthene	1.228	0.981	20.1	75	-0.03
18	Fluorene	1.612	1.344	16.6	79	-0.03
19 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.02
20	4,6-Dinitro-2-methylphenol	0.057	0.008	86.0#	13#	-0.03
21	4-Bromophenyl-phenylether	0.225	0.232	-3.1	79	-0.02
22	Hexachlorobenzene	0.252	0.359	-42.5#	106	-0.02
23	Atrazine	0.186	0.239	-28.5#	103	-0.02
24	Pentachlorophenol	0.083	0.150	-80.7#	157#	-0.03
25	Phenanthrene	1.149	1.132	1.5	75	-0.02
26	Anthracene	0.937	1.067	-13.9	92	-0.03
27 SURR	Fluoranthene-d10	1.009	1.123	-11.3	86	-0.02
28	Fluoranthene	1.331	1.322	0.7	77	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	48#	0.00
30	Pyrene	1.688	2.723	-61.3#	77	-0.02
31 S	Terphenyl-d14	0.799	1.526	-91.0#	92	-0.02
32	Benzo(a)anthracene	1.265	0.092	92.7#	4#	0.00
33	Chrysene	1.510	2.746	-81.9#	86	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	3.625	-587.9#	316#	0.02
35 I	Perylene-d12	1.000	1.000	0.0	98	-0.02
36	Indeno(1,2,3-cd)pyrene	1.714	1.339	21.9	74	-0.02
37	Benzo(b)fluoranthene	1.567	1.301	17.0	88	-0.02
38	Benzo(k)fluoranthene	1.645	1.255	23.7	76	-0.02
39 C	Benzo(a)pyrene	1.277	1.169	8.5	96	-0.02
40	Dibenzo(a,h)anthracene	1.331	1.076	19.2	78	-0.03
41	Benzo(g,h,i)perylene	1.495	1.145	23.4	75	-0.02

(#) = Out of Range

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

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