

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028279.D
 Acq On : 13 Oct 2023 15:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 17:28:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 2023
 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	91	0.00
2	1,4-Dioxane	0.483	0.464	3.9	86	0.00
3	n-Nitrosodimethylamine	0.528	0.520	1.5	86	0.00
4 S	2-Fluorophenol	1.242	1.108	10.8	85	0.00
5 S	Phenol-d6	1.529	1.393	8.9	86	0.00
6	bis(2-Chloroethyl)ether	1.179	1.076	8.7	83	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
8 S	Nitrobenzene-d5	0.355	0.312	12.1	82	0.00
9	Naphthalene	1.038	1.052	-1.3	89	0.00
10	Hexachlorobutadiene	0.178	0.176	1.1	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.601	0.598	0.5	87	0.00
12	2-Methylnaphthalene	0.737	0.743	-0.8	87	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.152	22.1	71	0.00
15 S	2-Fluorobiphenyl	1.407	1.385	1.6	86	0.00
16	Acenaphthylene	1.797	1.661	7.6	82	0.00
17	Acenaphthene	1.133	1.165	-2.8	86	0.00
18	Fluorene	1.491	1.503	-0.8	85	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.018	47.1#	72	0.01
21	4-Bromophenyl-phenylether	0.206	0.203	1.5	82	0.00
22	Hexachlorobenzene	0.212	0.216	-1.9	85	-0.01
23	Atrazine	0.193	0.175	9.3	75	0.00
24	Pentachlorophenol	0.097	0.073	24.7	78	0.01
25	Phenanthrene	1.095	1.101	-0.5	85	0.00
26	Anthracene	1.046	0.987	5.6	81	0.00
27 SURR	Fluoranthene-d10	1.070	1.053	1.6	82	0.00
28	Fluoranthene	1.376	1.335	3.0	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
30	Pyrene	1.369	1.367	0.1	82	0.00
31 S	Terphenyl-d14	0.849	0.837	1.4	83	0.00
32	Benzo(a)anthracene	1.421	1.375	3.2	80	0.00
33	Chrysene	1.360	1.431	-5.2	87	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	0.933	14.1	66	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.554	3.7	83	-0.01
37	Benzo(b)fluoranthene	1.250	1.224	2.1	82	0.00
38	Benzo(k)fluoranthene	1.272	1.285	-1.0	84	-0.01
39 C	Benzo(a)pyrene	1.244	1.204	3.2	80	0.00
40	Dibenzo(a,h)anthracene	1.309	1.257	4.0	82	0.00
41	Benzo(g,h,i)perylene	1.352	1.323	2.1	84	-0.01

(#) = Out of Range

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

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