

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121422\
 Data File : BN023201.D
 Acq On : 14 Dec 2022 15:35
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 15 02:55:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:29 2022
 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	84	0.00
2	1,4-Dioxane	0.395	0.397	-0.5	82	0.00
3	n-Nitrosodimethylamine	0.388	0.378	2.6	85	0.00
4 S	2-Fluorophenol	0.745	0.874	-17.3	98	0.00
5 S	Phenol-d6	0.947	1.087	-14.8	99	0.00
6	bis(2-Chloroethyl)ether	1.076	1.118	-3.9	85	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.01
8 S	Nitrobenzene-d5	0.264	0.262	0.8	91	-0.01
9	Naphthalene	1.019	1.024	-0.5	88	0.00
10	Hexachlorobutadiene	0.194	0.193	0.5	85	-0.01
11 SURR	2-Methylnaphthalene-d10	0.678	0.661	2.5	89	0.00
12	2-Methylnaphthalene	0.152	0.178	-17.1	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
14 S	2,4,6-Tribromophenol	0.145	0.168	-15.9	118	0.00
15 S	2-Fluorobiphenyl	1.598	1.530	4.3	88	0.00
16	Acenaphthylene	1.611	1.520	5.6	96	0.00
17	Acenaphthene	1.184	1.158	2.2	93	0.00
18	Fluorene	1.325	1.489	-12.4	107	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.039	31.6#	82	0.00
21	4-Bromophenyl-phenylether	0.213	0.216	-1.4	102	0.00
22	Hexachlorobenzene	0.280	0.275	1.8	94	0.00
23	Atrazine	0.150	0.147	2.0	106	0.00
24	Pentachlorophenol	0.097	0.093	4.1	112	0.00
25	Phenanthrene	1.192	1.158	2.9	97	0.00
26	Anthracene	0.950	0.900	5.3	101	0.00
27 SURR	Fluoranthene-d10	0.936	0.974	-4.1	106	0.00
28	Fluoranthene	1.276	1.315	-3.1	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
30	Pyrene	1.464	1.326	9.4	108	0.00
31 S	Terphenyl-d14	0.649	0.557	14.2	96	0.00
32	Benzo(a)anthracene	1.289	1.366	-6.0	134	0.00
33	Chrysene	1.449	1.464	-1.0	119	0.00
34	Bis(2-ethylhexyl)phthalate	0.545	0.523	4.0	126	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	-0.01
36	Indeno(1,2,3-cd)pyrene	1.793	1.655	7.7	125	-0.02
37	Benzo(b)fluoranthene	1.658	1.565	5.6	126	0.00
38	Benzo(k)fluoranthene	1.684	1.510	10.3	120	-0.01
39 C	Benzo(a)pyrene	1.244	1.295	-4.1	149	-0.01
40	Dibenzo(a,h)anthracene	1.439	1.297	9.9	121	-0.01
41	Benzo(g,h,i)perylene	1.537	1.345	12.5	114	-0.02

(#) = Out of Range

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

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