

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019034.D
 Acq On : 21 Mar 2022 23:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 22 02:33:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 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	142	0.00
2	1,4-Dioxane	0.494	0.439	11.1	120	0.00
3	n-Nitrosodimethylamine	0.577	0.495	14.2	128	0.00
4 S	2-Fluorophenol	0.896	0.922	-2.9	147	0.00
5 S	Phenol-d6	0.940	0.983	-4.6	160#	0.00
6	bis(2-Chloroethyl)ether	1.118	1.082	3.2	140	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	144	0.00
8 S	Nitrobenzene-d5	0.289	0.274	5.2	153#	-0.01
9	Naphthalene	1.138	1.093	4.0	142	-0.01
10	Hexachlorobutadiene	0.278	0.261	6.1	136	0.00
11 SURR	2-Methylnaphthalene-d10	0.664	0.591	11.0	131	0.00
12	2-Methylnaphthalene	0.774	0.693	10.5	132	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	115	0.00
14 S	2,4,6-Tribromophenol	0.193	0.133	31.1#	88	0.00
15 S	2-Fluorobiphenyl	1.603	1.657	-3.4	124	-0.01
16	Acenaphthylene	1.856	1.818	2.0	123	0.00
17	Acenaphthene	1.302	1.213	6.8	111	-0.01
18	Fluorene	1.641	1.407	14.3	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	86	0.00
20	4,6-Dinitro-2-methylphenol	0.049	0.011	77.6#	22#	0.01
21	4-Bromophenyl-phenylether	0.252	0.257	-2.0	91	0.00
22	Hexachlorobenzene	0.325	0.335	-3.1	89	0.00
23	Atrazine	0.188	0.178	5.3	91	-0.01
24	Pentachlorophenol	0.100	0.069	31.0#	68	0.00
25	Phenanthrene	1.251	1.160	7.3	83	0.00
26	Anthracene	1.057	0.956	9.6	84	0.00
27 SURR	Fluoranthene-d10	1.187	0.991	16.5	73	0.00
28	Fluoranthene	1.468	1.197	18.5	72	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
30	Pyrene	1.993	1.890	5.2	73	0.00
31 S	Terphenyl-d14	0.982	0.810	17.5	65	0.00
32	Benzo(a)anthracene	1.233	1.239	-0.5	86	0.00
33	Chrysene	1.662	1.569	5.6	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.817	0.948	-16.0	97	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.443	1.325	8.2	95	-0.01
37	Benzo(b)fluoranthene	1.459	1.226	16.0	91	0.00
38	Benzo(k)fluoranthene	2.000	1.633	18.4	80	0.00
39 C	Benzo(a)pyrene	1.328	1.264	4.8	96	0.00
40	Dibenzo(a,h)anthracene	1.124	1.084	3.6	99	-0.01
41	Benzo(g,h,i)perylene	1.417	1.490	-5.2	114	-0.01

(#) = Out of Range

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

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