

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
 Data File : BN019032.D
 Acq On : 21 Mar 2022 20:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 22 02:32:43 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	138	0.00
2	1,4-Dioxane	0.494	0.476	3.6	127	0.00
3	n-Nitrosodimethylamine	0.577	0.510	11.6	128	0.00
4 S	2-Fluorophenol	0.896	0.967	-7.9	150#	0.00
5 S	Phenol-d6	0.940	0.981	-4.4	155#	0.00
6	bis(2-Chloroethyl)ether	1.118	1.066	4.7	134	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
8 S	Nitrobenzene-d5	0.289	0.281	2.8	137	-0.01
9	Naphthalene	1.138	1.086	4.6	123	0.00
10	Hexachlorobutadiene	0.278	0.273	1.8	124	0.00
11 SURR	2-Methylnaphthalene-d10	0.664	0.570	14.2	111	0.00
12	2-Methylnaphthalene	0.774	0.660	14.7	110	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
14 S	2,4,6-Tribromophenol	0.193	0.155	19.7	87	-0.01
15 S	2-Fluorobiphenyl	1.603	1.606	-0.2	102	-0.01
16	Acenaphthylene	1.856	1.782	4.0	102	0.00
17	Acenaphthene	1.302	1.205	7.5	93	-0.01
18	Fluorene	1.641	1.430	12.9	86	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
20	4,6-Dinitro-2-methylphenol	0.049	0.007	85.7#	13#	0.01
21	4-Bromophenyl-phenylether	0.252	0.234	7.1	80	0.00
22	Hexachlorobenzene	0.325	0.314	3.4	81	0.00
23	Atrazine	0.188	0.168	10.6	83	-0.01
24	Pentachlorophenol	0.100	0.087	13.0	83	0.00
25	Phenanthrene	1.251	1.146	8.4	79	0.00
26	Anthracene	1.057	0.984	6.9	84	-0.01
27 SURR	Fluoranthene-d10	1.187	1.186	0.1	84	0.00
28	Fluoranthene	1.468	1.455	0.9	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.993	1.791	10.1	87	0.00
31 S	Terphenyl-d14	0.982	0.773	21.3	78	0.00
32	Benzo(a)anthracene	1.233	1.259	-2.1	110	0.00
33	Chrysene	1.662	1.555	6.4	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.817	1.083	-32.6#	139	0.00
35 I	Perylene-d12	1.000	1.000	0.0	125	0.00
36	Indeno(1,2,3-cd)pyrene	1.443	1.604	-11.2	145	-0.01
37	Benzo(b)fluoranthene	1.459	1.203	17.5	113	0.00
38	Benzo(k)fluoranthene	2.000	1.702	14.9	106	0.00
39 C	Benzo(a)pyrene	1.328	1.259	5.2	121	0.00
40	Dibenzo(a,h)anthracene	1.124	1.239	-10.2	144	-0.02
41	Benzo(g,h,i)perylene	1.417	1.443	-1.8	140	-0.01

(#) = Out of Range

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

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SSTDCCC0.4