

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019054.D
 Acq On : 22 Mar 2022 12:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 23 04:50:29 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	98	0.00
2	1,4-Dioxane	0.494	0.496	-0.4	93	0.00
3	n-Nitrosodimethylamine	0.577	0.641	-11.1	114	0.00
4 S	2-Fluorophenol	0.896	1.044	-16.5	114	0.00
5 S	Phenol-d6	0.940	1.150	-22.3	128	0.00
6	bis(2-Chloroethyl)ether	1.118	1.196	-7.0	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.289	0.318	-10.0	115	-0.01
9	Naphthalene	1.138	1.095	3.8	92	-0.01
10	Hexachlorobutadiene	0.278	0.254	8.6	85	-0.01
11 SURR	2-Methylnaphthalene-d10	0.664	0.611	8.0	88	0.00
12	2-Methylnaphthalene	0.774	0.722	6.7	89	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
14 S	2,4,6-Tribromophenol	0.193	0.211	-9.3	103	-0.01
15 S	2-Fluorobiphenyl	1.603	1.565	2.4	86	-0.01
16	Acenaphthylene	1.856	1.878	-1.2	94	0.00
17	Acenaphthene	1.302	1.264	2.9	85	-0.01
18	Fluorene	1.641	1.577	3.9	83	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.073	-49.0#	133	-0.01
21	4-Bromophenyl-phenylether	0.252	0.260	-3.2	88	0.00
22	Hexachlorobenzene	0.325	0.293	9.8	74	0.00
23	Atrazine	0.188	0.219	-16.5	106	-0.01
24	Pentachlorophenol	0.100	0.137	-37.0#	130	0.00
25	Phenanthrene	1.251	1.412	-12.9	97	-0.01
26	Anthracene	1.057	1.125	-6.4	95	-0.01
27 SURR	Fluoranthene-d10	1.187	1.229	-3.5	86	0.00
28	Fluoranthene	1.468	1.549	-5.5	88	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.993	1.878	5.8	90	0.00
31 S	Terphenyl-d14	0.982	0.863	12.1	86	0.00
32	Benzo(a)anthracene	1.233	1.484	-20.4	127	0.00
33	Chrysene	1.662	1.575	5.2	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.817	2.459	-201.0#	311#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	1.443	1.282	11.2	110	-0.02
37	Benzo(b)fluoranthene	1.459	1.370	6.1	122	-0.01
38	Benzo(k)fluoranthene	2.000	1.651	17.4	98	0.00
39 C	Benzo(a)pyrene	1.328	1.275	4.0	117	-0.01
40	Dibenzo(a,h)anthracene	1.124	1.156	-2.8	127	-0.02
41	Benzo(g,h,i)perylene	1.417	1.483	-4.7	137	-0.02

(#) = Out of Range

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

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SSTDCCC0.4