

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019124.D
 Acq On : 24 Mar 2022 12:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 24 14:33:32 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	91	0.00
2	1,4-Dioxane	0.494	0.529	-7.1	92	0.00
3	n-Nitrosodimethylamine	0.577	0.443	23.2	73	0.00
4 S	2-Fluorophenol	0.896	0.814	9.2	83	0.00
5 S	Phenol-d6	0.940	0.790	16.0	82	0.00
6	bis(2-Chloroethyl)ether	1.118	1.054	5.7	87	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
8 S	Nitrobenzene-d5	0.289	0.231	20.1	78	-0.01
9	Naphthalene	1.138	1.133	0.4	90	-0.01
10	Hexachlorobutadiene	0.278	0.265	4.7	84	-0.01
11 SURR	2-Methylnaphthalene-d10	0.664	0.591	11.0	80	0.00
12	2-Methylnaphthalene	0.774	0.701	9.4	81	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	77	-0.01
14 S	2,4,6-Tribromophenol	0.193	0.125	35.2#	55	-0.01
15 S	2-Fluorobiphenyl	1.603	1.591	0.7	79	-0.01
16	Acenaphthylene	1.856	1.637	11.8	74	0.00
17	Acenaphthene	1.302	1.239	4.8	75	-0.01
18	Fluorene	1.641	1.545	5.9	73	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.035	28.6#	57	0.01
21	4-Bromophenyl-phenylether	0.252	0.242	4.0	73	0.00
22	Hexachlorobenzene	0.325	0.338	-4.0	77	0.00
23	Atrazine	0.188	0.141	25.0#	61	-0.01
24	Pentachlorophenol	0.100	0.040	60.0#	34#	0.01
25	Phenanthrene	1.251	1.195	4.5	73	-0.01
26	Anthracene	1.057	0.886	16.2	66	-0.01
27 SURR	Fluoranthene-d10	1.187	1.148	3.3	72	0.00
28	Fluoranthene	1.468	1.428	2.7	73	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
30	Pyrene	1.993	2.001	-0.4	73	0.00
31 S	Terphenyl-d14	0.982	0.889	9.5	67	0.00
32	Benzo(a)anthracene	1.233	1.057	14.3	69	0.00
33	Chrysene	1.662	1.651	0.7	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.817	0.674	17.5	65	0.00
35 I	Perylene-d12	1.000	1.000	0.0	79	0.00
36	Indeno(1,2,3-cd)pyrene	1.443	1.576	-9.2	91	-0.01
37	Benzo(b)fluoranthene	1.459	1.351	7.4	81	0.00
38	Benzo(k)fluoranthene	2.000	2.000	0.0	79	0.00
39 C	Benzo(a)pyrene	1.328	1.178	11.3	72	0.00
40	Dibenzo(a,h)anthracene	1.124	1.178	-4.8	87	-0.01
41	Benzo(g,h,i)perylene	1.417	1.558	-10.0	96	-0.01

(#) = Out of Range

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

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