

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
 Data File : BN018405.D
 Acq On : 14 Jan 2022 15:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 14 16:49:52 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 12:12:13 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	77	-0.02
2	1,4-Dioxane	0.225	0.149	33.8#	52	-0.03
3	n-Nitrosodimethylamine	0.361	0.413	-14.4	93	0.00
4 S	2-Fluorophenol	0.984	0.982	0.2	80	-0.03
5 S	Phenol-d6	0.986	0.969	1.7	80	-0.03
6	bis(2-Chloroethyl)ether	1.068	1.095	-2.5	79	-0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	77	-0.03
8 S	Nitrobenzene-d5	0.255	0.237	7.1	87	-0.03
9	Naphthalene	1.016	1.002	1.4	76	-0.01
10	Hexachlorobutadiene	0.189	0.198	-4.8	81	-0.03
11 SURR	2-Methylnaphthalene-d10	0.626	0.628	-0.3	78	-0.02
12	2-Methylnaphthalene	0.622	0.637	-2.4	78	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
14 S	2,4,6-Tribromophenol	0.158	0.146	7.6	105	-0.01
15 S	2-Fluorobiphenyl	1.444	1.453	-0.6	80	-0.03
16	Acenaphthylene	1.588	1.515	4.6	82	-0.01
17	Acenaphthene	1.109	1.090	1.7	79	-0.03
18	Fluorene	1.246	1.279	-2.6	83	-0.03
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.015	46.4#	128	-0.03
21	4-Bromophenyl-phenylether	0.220	0.212	3.6	88	-0.01
22	Hexachlorobenzene	0.293	0.283	3.4	85	-0.01
23	Atrazine	0.146	0.133	8.9	101	-0.01
24	Pentachlorophenol	0.071	0.064	9.9	163#	-0.01
25	Phenanthrene	1.124	1.108	1.4	87	-0.01
26	Anthracene	0.929	0.892	4.0	90	-0.01
27 SURR	Fluoranthene-d10	1.142	1.150	-0.7	91	0.00
28	Fluoranthene	1.194	1.243	-4.1	90	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.416	1.438	-1.6	93	0.00
31 S	Terphenyl-d14	0.866	0.880	-1.6	93	0.00
32	Benzo(a)anthracene	1.178	1.112	5.6	97	-0.01
33	Chrysene	1.338	1.339	-0.1	89	-0.01
34	Bis(2-ethylhexyl)phthalate	0.707	0.592	16.3	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.271	1.033	18.7	81	0.00
37	Benzo(b)fluoranthene	1.297	1.320	-1.8	88	0.00
38	Benzo(k)fluoranthene	1.268	1.296	-2.2	91	0.00
39 C	Benzo(a)pyrene	1.199	1.121	6.5	86	0.00
40	Dibenzo(a,h)anthracene	0.951	0.732	23.0	80	-0.01
41	Benzo(g,h,i)perylene	1.163	1.002	13.8	80	-0.01

(#) = Out of Range

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

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SSTDCCC0.4