

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011022\
 Data File : BN018375.D
 Acq On : 10 Jan 2022 11:28
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 10 13:59:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 10 13:58:28 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	90	-0.02
2	1,4-Dioxane	0.225	0.237	-5.3	97	-0.03
3	n-Nitrosodimethylamine	0.361	0.355	1.7	94	-0.02
4 S	2-Fluorophenol	0.984	0.943	4.2	90	-0.03
5 S	Phenol-d6	0.986	0.924	6.3	89	-0.02
6	bis(2-Chloroethyl)ether	1.068	1.066	0.2	90	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.03
8 S	Nitrobenzene-d5	0.255	0.213	16.5	92	-0.01
9	Naphthalene	1.016	1.012	0.4	90	-0.01
10	Hexachlorobutadiene	0.189	0.189	0.0	91	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.612	2.2	89	-0.02
12	2-Methylnaphthalene	0.622	0.628	-1.0	90	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	90	-0.01
14 S	2,4,6-Tribromophenol	0.158	0.119	24.7	96	-0.01
15 S	2-Fluorobiphenyl	1.444	1.500	-3.9	93	-0.01
16	Acenaphthylene	1.588	1.451	8.6	88	-0.01
17	Acenaphthene	1.109	1.100	0.8	90	-0.01
18	Fluorene	1.246	1.243	0.2	91	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.015	46.4#	126	-0.03
21	4-Bromophenyl-phenylether	0.220	0.208	5.5	90	-0.01
22	Hexachlorobenzene	0.293	0.295	-0.7	93	-0.01
23	Atrazine	0.146	0.113	22.6	90	-0.01
24	Pentachlorophenol	0.071	0.045	36.6#	119	-0.01
25	Phenanthrene	1.124	1.120	0.4	92	0.00
26	Anthracene	0.929	0.861	7.3	91	-0.01
27 SURR	Fluoranthene-d10	1.142	1.075	5.9	89	0.00
28	Fluoranthene	1.194	1.192	0.2	90	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.416	1.429	-0.9	90	0.00
31 S	Terphenyl-d14	0.866	0.872	-0.7	90	0.00
32	Benzo(a)anthracene	1.178	1.058	10.2	90	-0.01
33	Chrysene	1.338	1.351	-1.0	88	-0.01
34	Bis(2-ethylhexyl)phthalate	0.707	0.469	33.7#	87	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.271	1.206	5.1	103	0.00
37	Benzo(b)fluoranthene	1.297	1.207	6.9	89	0.00
38	Benzo(k)fluoranthene	1.268	1.313	-3.5	101	0.00
39 C	Benzo(a)pyrene	1.199	1.121	6.5	94	0.00
40	Dibenzo(a,h)anthracene	0.951	0.853	10.3	102	-0.01
41	Benzo(g,h,i)perylene	1.163	1.113	4.3	97	-0.01

(#) = Out of Range

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

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