

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042621\
 Data File : BN014438.D
 Acq On : 26 Apr 2021 11:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 26 12:30:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 12:30:05 2021
 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	78	0.00
2	1,4-Dioxane	0.488	0.534	-9.4	86	0.00
3	n-Nitrosodimethylamine	0.254	0.281	-10.6	84	0.00
4 S	2-Fluorophenol	0.822	0.787	4.3	73	0.00
5 S	Phenol-d6	1.009	1.050	-4.1	81	0.00
6	bis(2-Chloroethyl)ether	0.989	1.029	-4.0	79	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
8 S	Nitrobenzene-d5	0.335	0.194	42.1#	46#	0.00
9	Naphthalene	0.994	1.019	-2.5	81	0.00
10	Hexachlorobutadiene	0.217	0.217	0.0	77	0.00
11 SURR	2-Methylnaphthalene-d10	0.602	0.557	7.5	73	0.00
12	2-Methylnaphthalene	0.648	0.626	3.4	76	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
14 S	2,4,6-Tribromophenol	0.129	0.117	9.3	72	0.00
15 S	2-Fluorobiphenyl	1.581	1.638	-3.6	77	0.00
16	Acenaphthylene	1.698	1.536	9.5	68	0.00
17	Acenaphthene	1.121	1.096	2.2	73	0.00
18	Fluorene	1.382	1.468	-6.2	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.028	37.8#	53	0.00
21	4-Bromophenyl-phenylether	0.225	0.200	11.1	72	0.00
22	Hexachlorobenzene	0.310	0.313	-1.0	82	0.00
23	Atrazine	0.130	0.074	43.1#	49#	0.00
24	Pentachlorophenol	0.057	0.053	7.0	84	0.00
25	Phenanthrene	1.124	1.089	3.1	79	0.01
26	Anthracene	0.880	0.780	11.4	75	0.00
27 SURR	Fluoranthene-d10	1.060	1.038	2.1	80	0.00
28	Fluoranthene	1.199	1.206	-0.6	83	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	86	0.01
30	Pyrene	1.192	1.089	8.6	80	0.00
31 S	Terphenyl-d14	0.849	0.729	14.1	73	0.00
32	Benzo(a)anthracene	1.058	1.010	4.5	85	0.00
33	Chrysene	1.246	1.156	7.2	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.374	0.833	-122.7#	214#	0.01
35	Indeno(1,2,3-cd)pyrene	1.388	1.173	15.5	77	0.01
36 I	Perylene-d12	1.000	1.000	0.0	87	0.00
37	Benzo(b)fluoranthene	1.472	1.375	6.6	83	0.00
38	Benzo(k)fluoranthene	1.496	1.454	2.8	88	0.00
39 C	Benzo(a)pyrene	1.247	1.187	4.8	92	0.00
40	Dibenzo(a,h)anthracene	1.384	1.106	20.1	73	0.00
41	Benzo(g,h,i)perylene	1.463	1.185	19.0	71	0.01

(#) = Out of Range

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

Instrument :

BNA_N

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