

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
 Data File : BN021699.D
 Acq On : 10 Sep 2022 15:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 12 01:10:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 09 23:19:14 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	109	0.00
2	1,4-Dioxane	0.500	0.450	10.0	105	0.00
3	n-Nitrosodimethylamine	0.451	0.465	-3.1	122	0.00
4 S	2-Fluorophenol	0.783	1.103	-40.9#	166#	0.00
5 S	Phenol-d6	0.998	1.510	-51.3#	183#	0.00
6	bis(2-Chloroethyl)ether	1.256	1.273	-1.4	118	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
8 S	Nitrobenzene-d5	0.270	0.324	-20.0	161#	0.00
9	Naphthalene	1.185	1.122	5.3	121	0.00
10	Hexachlorobutadiene	0.205	0.190	7.3	117	0.01
11 SURR	2-Methylnaphthalene-d10	0.902	0.968	-7.3	146	0.00
12	2-Methylnaphthalene	0.150	0.243	-62.0#	231#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	127	0.01
14 S	2,4,6-Tribromophenol	0.131	0.153	-16.8	193#	0.00
15 S	2-Fluorobiphenyl	1.749	1.582	9.5	123	0.00
16	Acenaphthylene	1.878	1.855	1.2	146	0.01
17	Acenaphthene	1.321	1.240	6.1	133	0.00
18	Fluorene	1.630	1.539	5.6	134	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21	4-Bromophenyl-phenylether	0.250	0.244	2.4	132	0.00
22	Hexachlorobenzene	0.306	0.282	7.8	122	0.00
23	Atrazine	0.146	0.196	-34.2#	203#	0.00
24	Pentachlorophenol	0.065	0.058	10.8	142	0.00
25	Phenanthrene	1.381	1.286	6.9	124	0.00
26	Anthracene	1.097	1.098	-0.1	142	0.00
27 SURR	Fluoranthene-d10	1.028	0.939	8.7	128	0.00
28	Fluoranthene	1.435	1.259	12.3	122	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
30	Pyrene	2.132	2.378	-11.5	121	0.00
31 S	Terphenyl-d14	0.899	1.048	-16.6	123	0.00
32	Benzo(a)anthracene	1.393	1.513	-8.6	129	0.00
33	Chrysene	1.659	1.538	7.3	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.561	1.140	-103.2#	242#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	126	0.00
36	Indeno(1,2,3-cd)pyrene	1.806	1.805	0.1	148	0.00
37	Benzo(b)fluoranthene	1.972	1.611	18.3	116	0.00
38	Benzo(k)fluoranthene	1.984	1.585	20.1	114	0.00
39 C	Benzo(a)pyrene	1.376	1.343	2.4	146	0.00
40	Dibenzo(a,h)anthracene	1.454	1.421	2.3	145	0.00
41	Benzo(g,h,i)perylene	1.595	1.516	5.0	138	0.00

(#) = Out of Range

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

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