

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083122\
 Data File : BN021499.D
 Acq On : 31 Aug 2022 20:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 01 03:22:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 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	0.500	0.533	-6.6	103	0.00
3	n-Nitrosodimethylamine	0.451	0.495	-9.8	107	0.00
4 S	2-Fluorophenol	0.783	0.900	-14.9	113	0.00
5 S	Phenol-d6	0.998	1.125	-12.7	113	0.00
6	bis(2-Chloroethyl)ether	1.256	1.326	-5.6	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.270	0.282	-4.4	111	0.00
9	Naphthalene	1.185	1.214	-2.4	104	0.00
10	Hexachlorobutadiene	0.205	0.213	-3.9	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.902	1.072	-18.8	127	0.00
12	2-Methylnaphthalene	0.150	0.174	-16.0	131	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.01
14 S	2,4,6-Tribromophenol	0.131	0.133	-1.5	132	0.00
15 S	2-Fluorobiphenyl	1.749	1.782	-1.9	109	0.00
16	Acenaphthylene	1.878	1.868	0.5	116	0.01
17	Acenaphthene	1.321	1.359	-2.9	115	0.00
18	Fluorene	1.630	1.678	-2.9	115	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.63#
21	4-Bromophenyl-phenylether	0.250	0.254	-1.6	115	0.00
22	Hexachlorobenzene	0.306	0.313	-2.3	113	0.00
23	Atrazine	0.146	0.147	-0.7	128	0.00
24	Pentachlorophenol	0.065	0.066	-1.5	136	0.00
25	Phenanthrene	1.381	1.419	-2.8	114	0.00
26	Anthracene	1.097	1.106	-0.8	120	0.00
27 SURR	Fluoranthene-d10	1.028	1.051	-2.2	120	0.00
28	Fluoranthene	1.435	1.465	-2.1	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
30	Pyrene	2.132	2.132	0.0	115	0.00
31 S	Terphenyl-d14	0.899	0.973	-8.2	122	0.00
32	Benzo(a)anthracene	1.393	1.450	-4.1	131	0.00
33	Chrysene	1.659	1.726	-4.0	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.561	0.614	-9.4	138	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.00
36	Indeno(1,2,3-cd)pyrene	1.806	1.781	1.4	141	0.00
37	Benzo(b)fluoranthene	1.972	1.975	-0.2	136	0.00
38	Benzo(k)fluoranthene	1.984	1.927	2.9	133	0.00
39 C	Benzo(a)pyrene	1.376	1.466	-6.5	153#	0.00
40	Dibenzo(a,h)anthracene	1.454	1.425	2.0	140	0.00
41	Benzo(g,h,i)perylene	1.595	1.461	8.4	128	0.00

(#) = Out of Range

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

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