

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122921\
 Data File : BN018272.D
 Acq On : 29 Dec 2021 22:26
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 30 02:24:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 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	98	0.00
2	1,4-Dioxane	0.228	0.196	14.0	90	0.00
3	n-Nitrosodimethylamine	0.329	0.355	-7.9	113	0.00
4 S	2-Fluorophenol	0.801	0.914	-14.1	119	0.00
5 S	Phenol-d6	0.775	0.890	-14.8	123	0.00
6	bis(2-Chloroethyl)ether	0.952	0.964	-1.3	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
8 S	Nitrobenzene-d5	0.238	0.230	3.4	121	0.00
9	Naphthalene	0.989	0.960	2.9	99	0.00
10	Hexachlorobutadiene	0.275	0.274	0.4	101	0.00
11 SURR	2-Methylnaphthalene-d10	0.673	0.674	-0.1	102	0.00
12	2-Methylnaphthalene	0.634	0.644	-1.6	102	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
14 S	2,4,6-Tribromophenol	0.134	0.131	2.2	165#	-0.01
15 S	2-Fluorobiphenyl	1.514	1.467	3.1	101	0.00
16	Acenaphthylene	1.407	1.424	-1.2	119	0.00
17	Acenaphthene	1.033	0.996	3.6	104	0.00
18	Fluorene	1.217	1.243	-2.1	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.002	75.0#	77	0.00
21	4-Bromophenyl-phenylether	0.243	0.231	4.9	114	0.00
22	Hexachlorobenzene	0.309	0.294	4.9	108	0.00
23	Atrazine	0.146	0.153	-4.8	155#	0.00
24	Pentachlorophenol	0.043	0.039	9.3	214#	0.00
25	Phenanthrene	1.055	1.004	4.8	109	0.00
26	Anthracene	0.831	0.828	0.4	125	0.00
27 SURR	Fluoranthene-d10	1.273	1.283	-0.8	121	0.00
28	Fluoranthene	1.235	1.260	-2.0	117	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	135	0.00
30	Pyrene	1.569	1.416	9.8	120	0.00
31 S	Terphenyl-d14	1.016	0.948	6.7	125	0.00
32	Benzo(a)anthracene	1.072	1.149	-7.2	164#	0.00
33	Chrysene	1.288	1.228	4.7	133	0.00
34	Bis(2-ethylhexyl)phthalate	0.499	0.667	-33.7#	224#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	143	0.00
36	Indeno(1,2,3-cd)pyrene	0.955	1.055	-10.5	177#	0.00
37	Benzo(b)fluoranthene	1.271	1.244	2.1	148	0.00
38	Benzo(k)fluoranthene	1.203	1.179	2.0	148	0.00
39 C	Benzo(a)pyrene	1.106	1.094	1.1	156#	0.00
40	Dibenzo(a,h)anthracene	0.681	0.792	-16.3	199#	0.00
41	Benzo(g,h,i)perylene	0.953	0.963	-1.0	157#	0.00

(#) = Out of Range

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

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