

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022221\
 Data File : BN013735.D
 Acq On : 22 Feb 2021 17:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 22 18:36:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 18 10:50:10 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	82	0.00
2	1,4-Dioxane	0.448	0.445	0.7	88	0.00
3	n-Nitrosodimethylamine	0.326	0.373	-14.4	98	-0.02
4 S	2-Fluorophenol	0.866	1.125	-29.9#	95	0.00
5 S	Phenol-d6	1.082	1.445	-33.5#	100	0.02
6	bis(2-Chloroethyl)ether	0.965	1.025	-6.2	88	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
8 S	Nitrobenzene-d5	0.222	0.232	-4.5	93	0.00
9	Naphthalene	0.982	0.971	1.1	89	0.00
10	Hexachlorobutadiene	0.163	0.160	1.8	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.624	0.623	0.2	91	0.00
12	2-Methylnaphthalene	0.672	0.677	-0.7	92	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
14 S	2,4,6-Tribromophenol	0.114	0.153	-34.2#	137	0.00
15 S	2-Fluorobiphenyl	1.501	1.447	3.6	87	0.00
16	Acenaphthylene	1.534	1.496	2.5	102	0.00
17	Acenaphthene	1.103	1.063	3.6	96	0.00
18	Fluorene	1.383	1.344	2.8	96	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.034	12.8	100	0.00
21	4-Bromophenyl-phenylether	0.198	0.187	5.6	94	0.00
22	Hexachlorobenzene	0.219	0.210	4.1	96	0.00
23	Atrazine	0.127	0.135	-6.3	117	0.00
24	Pentachlorophenol	0.045	0.062	-37.8#	159#	0.01
25	Phenanthrene	1.091	1.041	4.6	96	0.00
26	Anthracene	0.897	0.891	0.7	106	0.01
27 SURR	Fluoranthene-d10	1.077	1.086	-0.8	104	0.00
28	Fluoranthene	1.195	1.186	0.8	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	108	0.01
30	Pyrene	1.197	1.205	-0.7	108	0.00
31 S	Terphenyl-d14	0.890	0.870	2.2	99	0.00
32	Benzo(a)anthracene	1.066	1.166	-9.4	124	0.00
33	Chrysene	1.222	1.167	4.5	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.314	0.577	-83.8#	215#	0.00
35	Indeno(1,2,3-cd)pyrene	1.277	1.361	-6.6	119	0.02
36 I	Perylene-d12	1.000	1.000	0.0	120	0.01
37	Benzo(b)fluoranthene	1.391	1.291	7.2	114	0.00
38	Benzo(k)fluoranthene	1.403	1.228	12.5	110	0.00
39 C	Benzo(a)pyrene	1.177	1.176	0.1	127	0.01
40	Dibenzo(a,h)anthracene	1.264	1.172	7.3	117	0.02
41	Benzo(g,h,i)perylene	1.327	1.200	9.6	111	0.02

(#) = Out of Range

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

Instrument :

BNA_N

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