

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012622\
 Data File : BN018475.D
 Acq On : 26 Jan 2022 13:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 27 05:35:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 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	98	-0.02
2	1,4-Dioxane	0.209	0.202	3.3	88	0.00
3	n-Nitrosodimethylamine	0.329	0.390	-18.5	120	0.00
4 S	2-Fluorophenol	0.992	1.052	-6.0	106	0.00
5 S	Phenol-d6	1.078	1.126	-4.5	107	0.00
6	bis(2-Chloroethyl)ether	1.089	1.148	-5.4	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.01
8 S	Nitrobenzene-d5	0.231	0.249	-7.8	117	-0.01
9	Naphthalene	0.973	0.979	-0.6	97	-0.01
10	Hexachlorobutadiene	0.192	0.190	1.0	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.671	0.660	1.6	95	-0.01
12	2-Methylnaphthalene	0.678	0.686	-1.2	96	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
14 S	2,4,6-Tribromophenol	0.121	0.137	-13.2	121	-0.01
15 S	2-Fluorobiphenyl	1.435	1.451	-1.1	97	-0.01
16	Acenaphthylene	1.482	1.455	1.8	104	-0.01
17	Acenaphthene	1.056	1.046	0.9	97	-0.01
18	Fluorene	1.270	1.273	-0.2	98	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
20	4,6-Dinitro-2-methylphenol	0.017	0.017	0.0	156#	-0.01
21	4-Bromophenyl-phenylether	0.215	0.212	1.4	101	-0.01
22	Hexachlorobenzene	0.237	0.243	-2.5	103	-0.01
23	Atrazine	0.143	0.139	2.8	114	-0.01
24	Pentachlorophenol	0.076	0.071	6.6	126	-0.01
25	Phenanthrene	1.062	1.081	-1.8	102	-0.01
26	Anthracene	0.898	0.873	2.8	102	-0.01
27 SURR	Fluoranthene-d10	1.206	1.209	-0.2	101	0.00
28	Fluoranthene	1.160	1.228	-5.9	105	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	137	-0.02
30	Pyrene	1.707	1.403	17.8	107	0.00
31 S	Terphenyl-d14	1.243	1.035	16.7	106	0.00
32	Benzo(a)anthracene	1.267	1.166	8.0	129	-0.01
33	Chrysene	1.253	1.260	-0.6	140	-0.01
34	Bis(2-ethylhexyl)phthalate	0.997	0.582	41.6#	79	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	159#	-0.02
36	Indeno(1,2,3-cd)pyrene	0.711	0.875	-23.1	235#	-0.03
37	Benzo(b)fluoranthene	1.441	1.389	3.6	151#	-0.02
38	Benzo(k)fluoranthene	1.268	1.342	-5.8	163#	-0.02
39 C	Benzo(a)pyrene	1.055	1.097	-4.0	171#	-0.02
40	Dibenzo(a,h)anthracene	0.469	0.662	-41.2#	293#	-0.03
41	Benzo(g,h,i)perylene	0.723	0.766	-5.9	186#	-0.03

(#) = Out of Range

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

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