

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016809.D
 Acq On : 07 Oct 2021 12:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 07 12:43:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 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	75	0.00
2	1,4-Dioxane	0.187	0.167	10.7	72	0.00
3	n-Nitrosodimethylamine	0.301	0.322	-7.0	86	0.00
4 S	2-Fluorophenol	1.021	1.064	-4.2	82	0.00
5 S	Phenol-d6	1.132	1.207	-6.6	85	0.00
6	bis(2-Chloroethyl)ether	1.087	1.123	-3.3	79	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	75	-0.01
8 S	Nitrobenzene-d5	0.280	0.271	3.2	85	0.00
9	Naphthalene	1.094	1.070	2.2	77	0.00
10	Hexachlorobutadiene	0.205	0.207	-1.0	80	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.605	-1.5	80	0.00
12	2-Methylnaphthalene	0.695	0.718	-3.3	80	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.177	0.209	-18.1	117	0.00
15 S	2-Fluorobiphenyl	1.600	1.551	3.1	82	0.00
16	Acenaphthylene	1.766	1.728	2.2	85	0.00
17	Acenaphthene	1.167	1.157	0.9	83	-0.01
18	Fluorene	1.407	1.428	-1.5	86	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.028	0.012	57.1#	236#	0.00
21	4-Bromophenyl-phenylether	0.244	0.240	1.6	91	0.00
22	Hexachlorobenzene	0.276	0.281	-1.8	91	0.00
23	Atrazine	0.193	0.182	5.7	97	0.00
24	Pentachlorophenol	0.076	0.114	-50.0#	295#	0.00
25	Phenanthrene	1.176	1.186	-0.9	90	0.00
26	Anthracene	1.050	1.029	2.0	92	0.00
27 SURR	Fluoranthene-d10	1.094	1.141	-4.3	95	0.00
28	Fluoranthene	1.305	1.401	-7.4	95	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.01
30	Pyrene	1.315	1.321	-0.5	96	0.00
31 S	Terphenyl-d14	0.895	0.911	-1.8	99	0.00
32	Benzo(a)anthracene	1.241	1.326	-6.8	106	0.00
33	Chrysene	1.259	1.329	-5.6	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.752	0.680	9.6	102	0.01
35 I	Perylene-d12	1.000	1.000	0.0	103	0.01
36	Indeno(1,2,3-cd)pyrene	1.270	1.213	4.5	103	0.02
37	Benzo(b)fluoranthene	1.293	1.371	-6.0	106	0.00
38	Benzo(k)fluoranthene	1.243	1.386	-11.5	113	0.01
39 C	Benzo(a)pyrene	1.157	1.231	-6.4	108	0.01
40	Dibenzo(a,h)anthracene	1.008	1.035	-2.7	113	0.01
41	Benzo(g,h,i)perylene	1.127	0.904	19.8	85	0.01

(#) = Out of Range

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

Instrument :

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