

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112922\
 Data File : BN022944.D
 Acq On : 29 Nov 2022 08:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 30 00:20:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 29 05:14:21 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	94	0.00
2	1,4-Dioxane	0.508	0.497	2.2	90	0.00
3	n-Nitrosodimethylamine	0.547	0.479	12.4	80	0.00
4 S	2-Fluorophenol	1.039	0.955	8.1	84	0.00
5 S	Phenol-d6	1.324	1.227	7.3	87	0.00
6	bis(2-Chloroethyl)ether	1.243	1.300	-4.6	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
8 S	Nitrobenzene-d5	0.311	0.305	1.9	94	0.00
9	Naphthalene	1.232	1.251	-1.5	94	0.00
10	Hexachlorobutadiene	0.253	0.266	-5.1	96	0.00
11 SURR	2-Methylnaphthalene-d10	0.868	0.978	-12.7	108	0.00
12	2-Methylnaphthalene	0.251	0.211	15.9	84	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
14 S	2,4,6-Tribromophenol	0.193	0.154	20.2	72	0.00
15 S	2-Fluorobiphenyl	1.830	1.950	-6.6	90	0.00
16	Acenaphthylene	2.118	1.911	9.8	81	0.00
17	Acenaphthene	1.393	1.409	-1.1	87	0.00
18	Fluorene	1.785	1.773	0.7	84	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.045	0.034	24.4	68	0.00
21	4-Bromophenyl-phenylether	0.289	0.291	-0.7	82	0.00
22	Hexachlorobenzene	0.352	0.376	-6.8	86	0.01
23	Atrazine	0.204	0.170	16.7	72	0.01
24	Pentachlorophenol	0.096	0.070	27.1#	68	0.00
25	Phenanthrene	1.391	1.437	-3.3	84	0.00
26	Anthracene	1.207	1.116	7.5	77	0.00
27 SURR	Fluoranthene-d10	1.087	1.032	5.1	79	0.00
28	Fluoranthene	1.479	1.428	3.4	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
30	Pyrene	2.082	2.152	-3.4	78	0.00
31 S	Terphenyl-d14	0.940	1.006	-7.0	78	0.00
32	Benzo(a)anthracene	1.616	1.536	5.0	74	0.00
33	Chrysene	1.676	1.790	-6.8	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.649	0.610	6.0	84	0.00
35 I	Perylene-d12	1.000	1.000	0.0	69	0.00
36	Indeno(1,2,3-cd)pyrene	1.660	1.828	-10.1	75	0.00
37	Benzo(b)fluoranthene	1.786	2.142	-19.9	81	0.00
38	Benzo(k)fluoranthene	1.934	2.115	-9.4	72	0.00
39 C	Benzo(a)pyrene	1.363	1.368	-0.4	69	0.00
40	Dibenzo(a,h)anthracene	1.318	1.458	-10.6	76	0.00
41	Benzo(g,h,i)perylene	1.420	1.601	-12.7	75	0.00

(#) = Out of Range

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

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