

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027674.D
 Acq On : 14 Sep 2023 11:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 14 13:14:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 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	145	0.00
2	1,4-Dioxane	0.488	0.455	6.8	127	0.00
3	n-Nitrosodimethylamine	0.518	0.503	2.9	143	0.00
4 S	2-Fluorophenol	1.043	0.969	7.1	138	0.00
5 S	Phenol-d6	1.268	1.087	14.3	127	0.00
6	bis(2-Chloroethyl)ether	1.226	1.131	7.7	132	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	144	-0.01
8 S	Nitrobenzene-d5	0.292	0.312	-6.8	148	-0.01
9	Naphthalene	1.091	1.060	2.8	141	-0.01
10	Hexachlorobutadiene	0.203	0.196	3.4	129	-0.01
11 SURR	2-Methylnaphthalene-d10	0.587	0.496	15.5	118	-0.01
12	2-Methylnaphthalene	0.776	0.655	15.6	117	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
14 S	2,4,6-Tribromophenol	0.148	0.114	23.0	81	0.00
15 S	2-Fluorobiphenyl	1.521	1.649	-8.4	104	-0.01
16	Acenaphthylene	1.821	1.675	8.0	91	-0.01
17	Acenaphthene	1.215	1.218	-0.2	96	-0.01
18	Fluorene	1.620	1.521	6.1	89	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.004	33.3#	69	0.00
21	4-Bromophenyl-phenylether	0.211	0.220	-4.3	88	-0.01
22	Hexachlorobenzene	0.250	0.252	-0.8	83	-0.01
23	Atrazine	0.158	0.139	12.0	76	0.00
24	Pentachlorophenol	0.096	0.079	17.7	74	-0.01
25	Phenanthrene	1.176	1.167	0.8	82	-0.01
26	Anthracene	0.999	0.945	5.4	82	0.00
27 SURR	Fluoranthene-d10	0.994	0.865	13.0	71	0.00
28	Fluoranthene	1.384	1.183	14.5	71	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	64	0.00
30	Pyrene	1.590	1.709	-7.5	69	0.00
31 S	Terphenyl-d14	0.804	0.829	-3.1	70	0.00
32	Benzo(a)anthracene	1.371	1.346	1.8	66	0.00
33	Chrysene	1.507	1.548	-2.7	64	0.00
34	Bis(2-ethylhexyl)phthalate	0.662	0.604	8.8	58	0.00
35 I	Perylene-d12	1.000	1.000	0.0	60	0.00
36	Indeno(1,2,3-cd)pyrene	1.624	1.621	0.2	67	0.00
37	Benzo(b)fluoranthene	1.548	1.523	1.6	62	0.00
38	Benzo(k)fluoranthene	1.591	1.508	5.2	61	0.00
39 C	Benzo(a)pyrene	1.447	1.343	7.2	59	0.00
40	Dibenzo(a,h)anthracene	1.273	1.318	-3.5	70	0.00
41	Benzo(g,h,i)perylene	1.476	1.512	-2.4	66	-0.01

(#) = Out of Range

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

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