

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022724\
 Data File : BN030095.D
 Acq On : 27 Feb 2024 17:08
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 28 00:20:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 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	121	0.00
2	1,4-Dioxane	0.563	0.544	3.4	117	0.00
3	n-Nitrosodimethylamine	0.459	0.487	-6.1	133	0.00
4 S	2-Fluorophenol	0.961	1.023	-6.5	136	0.00
5 S	Phenol-d6	1.109	1.101	0.7	132	0.00
6	bis(2-Chloroethyl)ether	1.058	1.089	-2.9	134	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
8 S	Nitrobenzene-d5	0.333	0.340	-2.1	128	0.00
9	Naphthalene	1.140	1.126	1.2	118	-0.01
10	Hexachlorobutadiene	0.216	0.227	-5.1	124	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.527	3.3	119	0.00
12	2-Methylnaphthalene	0.669	0.637	4.8	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.128	0.135	-5.5	131	0.00
15 S	2-Fluorobiphenyl	1.717	1.601	6.8	108	0.00
16	Acenaphthylene	1.900	1.713	9.8	108	0.00
17	Acenaphthene	1.275	1.273	0.2	116	0.00
18	Fluorene	1.599	1.547	3.3	114	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	-0.01
20	4,6-Dinitro-2-methylphenol	0.059	0.042	28.8#	98	0.00
21	4-Bromophenyl-phenylether	0.238	0.221	7.1	117	0.00
22	Hexachlorobenzene	0.292	0.289	1.0	124	0.00
23	Atrazine	0.169	0.167	1.2	131	0.00
24	Pentachlorophenol	0.093	0.093	0.0	140	-0.01
25	Phenanthrene	1.183	1.127	4.7	121	0.00
26	Anthracene	1.008	0.911	9.6	118	-0.01
27 SURR	Fluoranthene-d10	0.969	1.060	-9.4	143	0.00
28	Fluoranthene	1.330	1.381	-3.8	140	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	149	0.00
30	Pyrene	1.841	1.757	4.6	139	0.00
31 S	Terphenyl-d14	0.993	0.919	7.5	138	0.00
32	Benzo(a)anthracene	1.367	1.266	7.4	146	0.00
33	Chrysene	1.553	1.618	-4.2	158#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.946	-1.6	162#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	154#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.489	7.4	153#	0.00
37	Benzo(b)fluoranthene	1.430	1.352	5.5	155#	0.00
38	Benzo(k)fluoranthene	1.497	1.519	-1.5	156#	0.00
39 C	Benzo(a)pyrene	1.247	1.209	3.0	154#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.229	4.0	159#	0.00
41	Benzo(g,h,i)perylene	1.559	1.499	3.8	152#	-0.01

(#) = Out of Range

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

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