

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061124\
 Data File : BN031909.D
 Acq On : 11 Jun 2024 13:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 11 14:31:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 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	126	0.00
2	1,4-Dioxane	0.490	0.422	13.9	125	0.00
3	n-Nitrosodimethylamine	0.465	0.416	10.5	132	0.00
4 S	2-Fluorophenol	1.137	0.934	17.9	118	0.00
5 S	Phenol-d6	1.491	1.239	16.9	122	-0.01
6	bis(2-Chloroethyl)ether	1.284	1.136	11.5	129	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.332	0.275	17.2	122	0.00
9	Naphthalene	1.077	0.945	12.3	128	-0.01
10	Hexachlorobutadiene	0.188	0.163	13.3	125	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.549	13.8	126	-0.01
12	2-Methylnaphthalene	0.736	0.644	12.5	127	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	123	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.131	31.8#	104	-0.01
15 S	2-Fluorobiphenyl	1.517	1.346	11.3	126	0.00
16	Acenaphthylene	1.844	1.485	19.5	119	0.00
17	Acenaphthene	1.187	1.022	13.9	123	0.00
18	Fluorene	1.586	1.373	13.4	123	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	122	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.044	36.2#	125	-0.01
21	4-Bromophenyl-phenylether	0.227	0.189	16.7	120	-0.01
22	Hexachlorobenzene	0.235	0.201	14.5	121	-0.01
23	Atrazine	0.208	0.150	27.9#	104	0.00
24	Pentachlorophenol	0.117	0.073	37.6#	108	0.00
25	Phenanthrene	1.110	0.943	15.0	121	-0.01
26	Anthracene	1.030	0.817	20.7	116	0.00
27 SURR	Fluoranthene-d10	1.089	0.867	20.4	113	0.00
28	Fluoranthene	1.346	1.101	18.2	117	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	-0.02
30	Pyrene	1.589	1.449	8.8	114	0.00
31 S	Terphenyl-d14	0.978	0.858	12.3	110	0.00
32	Benzo(a)anthracene	1.507	1.173	22.2	98	0.00
33	Chrysene	1.424	1.193	16.2	103	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.587	43.0#	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	-0.01
36	Indeno(1,2,3-cd)pyrene	1.492	1.278	14.3	93	-0.03
37	Benzo(b)fluoranthene	1.458	1.374	5.8	97	-0.02
38	Benzo(k)fluoranthene	1.378	1.241	9.9	94	-0.02
39 C	Benzo(a)pyrene	1.258	1.114	11.4	93	-0.02
40	Dibenzo(a,h)anthracene	1.176	1.007	14.4	94	-0.03
41	Benzo(g,h,i)perylene	1.263	1.090	13.7	95	-0.03

(#) = Out of Range

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

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