

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032249.D
 Acq On : 25 Jun 2024 20:53
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 26 00:22:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	75	-0.01
2	1,4-Dioxane	0.490	0.429	12.4	76	0.00
3	n-Nitrosodimethylamine	0.465	0.388	16.6	73	0.00
4 S	2-Fluorophenol	1.137	1.013	10.9	76	0.00
5 S	Phenol-d6	1.491	1.179	20.9	69	0.00
6	bis(2-Chloroethyl)ether	1.284	0.919	28.4#	62	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	67	-0.01
8 S	Nitrobenzene-d5	0.332	0.295	11.1	69	-0.01
9	Naphthalene	1.077	0.993	7.8	70	-0.02
10	Hexachlorobutadiene	0.188	0.204	-8.5	82	-0.02
11 SURR	2-Methylnaphthalene-d10	0.637	0.544	14.6	65	-0.02
12	2-Methylnaphthalene	0.736	0.646	12.2	67	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	60	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.172	10.4	66	-0.01
15 S	2-Fluorobiphenyl	1.517	1.418	6.5	65	-0.01
16	Acenaphthylene	1.844	1.597	13.4	62	-0.01
17	Acenaphthene	1.187	1.056	11.0	62	-0.01
18	Fluorene	1.586	1.331	16.1	58	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	52	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.029	58.0#	36#	0.01
21	4-Bromophenyl-phenylether	0.227	0.213	6.2	58	-0.01
22	Hexachlorobenzene	0.235	0.243	-3.4	63	0.00
23	Atrazine	0.208	0.177	14.9	53	-0.01
24	Pentachlorophenol	0.117	0.095	18.8	61	0.00
25	Phenanthrene	1.110	1.008	9.2	56	-0.01
26	Anthracene	1.030	0.925	10.2	57	0.00
27 SURR	Fluoranthene-d10	1.089	0.954	12.4	54	0.00
28	Fluoranthene	1.346	1.228	8.8	56	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	55	0.00
30	Pyrene	1.589	1.378	13.3	57	0.00
31 S	Terphenyl-d14	0.978	0.760	22.3	51	0.00
32	Benzo(a)anthracene	1.507	1.334	11.5	59	0.00
33	Chrysene	1.424	1.309	8.1	60	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.948	7.9	60	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	57	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.529	-2.5	73	0.00
37	Benzo(b)fluoranthene	1.458	1.364	6.4	63	0.00
38	Benzo(k)fluoranthene	1.378	1.336	3.0	66	0.00
39 C	Benzo(a)pyrene	1.258	1.160	7.8	64	0.00
40	Dibenzo(a,h)anthracene	1.176	1.224	-4.1	74	0.00
41	Benzo(g,h,i)perylene	1.263	1.279	-1.3	73	0.01

(#) = Out of Range

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

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