

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060925\
 Data File : BN037202.D
 Acq On : 09 Jun 2025 21:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 10 04:04:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 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	93	0.00
2	1,4-Dioxane	0.533	0.496	6.9	90	0.00
3	n-Nitrosodimethylamine	1.071	1.143	-6.7	100	0.00
4 S	2-Fluorophenol	0.989	0.956	3.3	94	0.00
5 S	Phenol-d6	1.199	1.158	3.4	95	0.00
6	bis(2-Chloroethyl)ether	1.144	1.098	4.0	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.01
8 S	Nitrobenzene-d5	0.422	0.434	-2.8	99	0.00
9	Naphthalene	1.154	1.100	4.7	95	0.00
10	Hexachlorobutadiene	0.251	0.255	-1.6	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.557	0.557	0.0	95	0.00
12	2-Methylnaphthalene	0.740	0.692	6.5	96	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.161	0.144	10.6	93	-0.01
15 S	2-Fluorobiphenyl	1.705	1.635	4.1	95	0.00
16	Acenaphthylene	1.961	1.744	11.1	93	0.00
17	Acenaphthene	1.273	1.150	9.7	93	0.00
18	Fluorene	1.674	1.448	13.5	90	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
20	4,6-Dinitro-2-methylphenol	0.077	0.075	2.6	131	-0.01
21	4-Bromophenyl-phenylether	0.262	0.250	4.6	89	0.00
22	Hexachlorobenzene	0.283	0.281	0.7	91	0.00
23	Atrazine	0.216	0.193	10.6	89	0.00
24	Pentachlorophenol	0.124	0.115	7.3	108	-0.01
25	Phenanthrene	1.296	1.167	10.0	85	-0.01
26	Anthracene	1.183	1.033	12.7	86	0.00
27 SURR	Fluoranthene-d10	1.016	0.913	10.1	81	0.00
28	Fluoranthene	1.432	1.182	17.5	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
30	Pyrene	1.953	1.840	5.8	80	0.00
31 S	Terphenyl-d14	0.942	0.923	2.0	82	0.00
32	Benzo(a)anthracene	1.448	1.315	9.2	81	0.00
33	Chrysene	1.612	1.476	8.4	80	0.00
34	Bis(2-ethylhexyl)phthalate	0.914	0.831	9.1	86	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.591	1.585	0.4	93	0.00
37	Benzo(b)fluoranthene	1.615	1.400	13.3	87	0.00
38	Benzo(k)fluoranthene	1.648	1.463	11.2	88	0.00
39 C	Benzo(a)pyrene	1.352	1.225	9.4	88	0.00
40	Dibenzo(a,h)anthracene	1.227	1.241	-1.1	94	0.00
41	Benzo(g,h,i)perylene	1.410	1.402	0.6	91	0.00

(#) = Out of Range

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

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