

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060425\
 Data File : BN037170.D
 Acq On : 04 Jun 2025 13:53
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 04 15:06:57 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	97	0.00
2	1,4-Dioxane	0.533	0.518	2.8	98	0.00
3	n-Nitrosodimethylamine	1.071	1.095	-2.2	100	0.00
4 S	2-Fluorophenol	0.989	0.994	-0.5	102	0.00
5 S	Phenol-d6	1.199	1.160	3.3	100	0.00
6	bis(2-Chloroethyl)ether	1.144	1.148	-0.3	98	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
8 S	Nitrobenzene-d5	0.422	0.430	-1.9	102	0.00
9	Naphthalene	1.154	1.118	3.1	99	0.00
10	Hexachlorobutadiene	0.251	0.253	-0.8	96	0.00
11 SURR	2-Methylnaphthalene-d10	0.557	0.549	1.4	97	0.00
12	2-Methylnaphthalene	0.740	0.675	8.8	97	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
14 S	2,4,6-Tribromophenol	0.161	0.139	13.7	89	0.00
15 S	2-Fluorobiphenyl	1.705	1.670	2.1	96	0.00
16	Acenaphthylene	1.961	1.766	9.9	93	0.00
17	Acenaphthene	1.273	1.154	9.3	93	0.00
18	Fluorene	1.674	1.452	13.3	89	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	85	0.00
20	4,6-Dinitro-2-methylphenol	0.077	0.076	1.3	129	0.00
21	4-Bromophenyl-phenylether	0.262	0.242	7.6	85	0.00
22	Hexachlorobenzene	0.283	0.278	1.8	88	0.00
23	Atrazine	0.216	0.185	14.4	84	0.00
24	Pentachlorophenol	0.124	0.120	3.2	111	-0.01
25	Phenanthrene	1.296	1.188	8.3	85	0.00
26	Anthracene	1.183	1.029	13.0	85	0.00
27 SURR	Fluoranthene-d10	1.016	0.941	7.4	82	0.00
28	Fluoranthene	1.432	1.227	14.3	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.953	1.740	10.9	82	0.00
31 S	Terphenyl-d14	0.942	0.870	7.6	84	0.00
32	Benzo(a)anthracene	1.448	1.298	10.4	87	0.00
33	Chrysene	1.612	1.508	6.5	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.914	0.775	15.2	87	0.00
35 I	Perylene-d12	1.000	1.000	0.0	97	0.00
36	Indeno(1,2,3-cd)pyrene	1.591	1.567	1.5	101	0.00
37	Benzo(b)fluoranthene	1.615	1.385	14.2	94	0.00
38	Benzo(k)fluoranthene	1.648	1.470	10.8	97	0.00
39 C	Benzo(a)pyrene	1.352	1.195	11.6	95	0.00
40	Dibenzo(a,h)anthracene	1.227	1.242	-1.2	104	0.00
41	Benzo(g,h,i)perylene	1.410	1.406	0.3	101	0.00

(#) = Out of Range

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

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