

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061625\
 Data File : BN037289.D
 Acq On : 16 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 16 14:25:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 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	78	0.00
2	1,4-Dioxane	0.549	0.534	2.7	79	0.00
3	n-Nitrosodimethylamine	1.250	1.378	-10.2	84	0.00
4 S	2-Fluorophenol	0.982	0.975	0.7	81	0.00
5 S	Phenol-d6	1.035	1.052	-1.6	85	0.00
6	bis(2-Chloroethyl)ether	0.927	1.001	-8.0	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
8 S	Nitrobenzene-d5	0.395	0.419	-6.1	87	-0.01
9	Naphthalene	1.158	1.123	3.0	79	-0.01
10	Hexachlorobutadiene	0.282	0.296	-5.0	78	0.00
11 SURR	2-Methylnaphthalene-d10	0.537	0.562	-4.7	81	0.00
12	2-Methylnaphthalene	0.704	0.703	0.1	80	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
14 S	2,4,6-Tribromophenol	0.166	0.186	-12.0	83	-0.01
15 S	2-Fluorobiphenyl	1.681	1.752	-4.2	79	0.00
16	Acenaphthylene	1.960	1.900	3.1	77	-0.01
17	Acenaphthene	1.265	1.232	2.6	76	0.00
18	Fluorene	1.625	1.599	1.6	77	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.092	0.094	-2.2	110	-0.01
21	4-Bromophenyl-phenylether	0.261	0.261	0.0	82	0.00
22	Hexachlorobenzene	0.302	0.305	-1.0	75	0.00
23	Atrazine	0.232	0.225	3.0	78	-0.01
24	Pentachlorophenol	0.148	0.148	0.0	92	0.00
25	Phenanthrene	1.269	1.230	3.1	80	-0.01
26	Anthracene	1.161	1.108	4.6	79	0.00
27 SURR	Fluoranthene-d10	1.046	1.069	-2.2	78	0.00
28	Fluoranthene	1.485	1.396	6.0	76	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
30	Pyrene	1.881	1.905	-1.3	79	0.00
31 S	Terphenyl-d14	0.904	0.931	-3.0	80	0.00
32	Benzo(a)anthracene	1.351	1.303	3.6	86	0.00
33	Chrysene	1.683	1.658	1.5	79	0.00
34	Bis(2-ethylhexyl)phthalate	1.006	1.096	-8.9	87	0.00
35 I	Perylene-d12	1.000	1.000	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.482	8.1	84	0.00
37	Benzo(b)fluoranthene	1.463	1.436	1.8	89	0.00
38	Benzo(k)fluoranthene	1.689	1.582	6.3	83	0.00
39 C	Benzo(a)pyrene	1.316	1.273	3.3	88	0.00
40	Dibenzo(a,h)anthracene	1.227	1.204	1.9	98	0.00
41	Benzo(g,h,i)perylene	1.496	1.417	5.3	84	0.00

(#) = Out of Range

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

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