

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
 Data File : BN037705.D
 Acq On : 11 Sep 2025 18:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 11 18:49:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 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	0.417	0.414	0.7	92	0.00
3	n-Nitrosodimethylamine	0.544	0.547	-0.6	91	0.00
4 S	2-Fluorophenol	0.918	0.888	3.3	93	0.00
5 S	Phenol-d6	1.191	1.165	2.2	94	0.00
6	bis(2-Chloroethyl)ether	1.064	1.044	1.9	91	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.293	0.287	2.0	94	0.00
9	Naphthalene	1.093	1.077	1.5	93	0.00
10	Hexachlorobutadiene	0.198	0.202	-2.0	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.530	0.500	5.7	93	0.00
12	2-Methylnaphthalene	0.676	0.661	2.2	93	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
14 S	2,4,6-Tribromophenol	0.104	0.103	1.0	95	0.00
15 S	2-Fluorobiphenyl	1.673	1.638	2.1	92	0.00
16	Acenaphthylene	1.834	1.767	3.7	92	0.01
17	Acenaphthene	1.240	1.195	3.6	91	0.00
18	Fluorene	1.502	1.428	4.9	92	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.037	0.035	5.4	94	0.00
21	4-Bromophenyl-phenylether	0.261	0.257	1.5	92	0.00
22	Hexachlorobenzene	0.300	0.304	-1.3	93	0.00
23	Atrazine	0.166	0.154	7.2	92	0.00
24	Pentachlorophenol	0.087	0.079	9.2	96	0.00
25	Phenanthrene	1.259	1.243	1.3	92	0.00
26	Anthracene	1.116	1.063	4.7	90	0.00
27 SURR	Fluoranthene-d10	1.004	0.935	6.9	90	0.00
28	Fluoranthene	1.381	1.309	5.2	90	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.566	1.573	-0.4	91	0.00
31 S	Terphenyl-d14	0.812	0.801	1.4	90	0.00
32	Benzo(a)anthracene	1.395	1.355	2.9	91	0.00
33	Chrysene	1.496	1.471	1.7	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.414	0.416	-0.5	100	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	0.00
36	Indeno(1,2,3-cd)pyrene	1.681	1.576	6.2	97	0.00
37	Benzo(b)fluoranthene	1.575	1.503	4.6	91	0.00
38	Benzo(k)fluoranthene	1.606	1.539	4.2	96	0.00
39 C	Benzo(a)pyrene	1.261	1.167	7.5	92	0.00
40	Dibenzo(a,h)anthracene	1.342	1.241	7.5	97	0.00
41	Benzo(g,h,i)perylene	1.506	1.406	6.6	92	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4