

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091925\
 Data File : BN037830.D
 Acq On : 20 Sep 2025 00:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 01:04:32 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	95	-0.01
2	1,4-Dioxane	0.417	0.395	5.3	89	0.00
3	n-Nitrosodimethylamine	0.544	0.543	0.2	92	0.00
4 S	2-Fluorophenol	0.918	0.830	9.6	89	0.00
5 S	Phenol-d6	1.191	1.088	8.6	90	0.00
6	bis(2-Chloroethyl)ether	1.064	0.999	6.1	89	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	97	-0.01
8 S	Nitrobenzene-d5	0.293	0.282	3.8	96	-0.01
9	Naphthalene	1.093	1.041	4.8	94	-0.01
10	Hexachlorobutadiene	0.198	0.192	3.0	95	-0.02
11 SURR	2-Methylnaphthalene-d10	0.530	0.471	11.1	92	-0.02
12	2-Methylnaphthalene	0.676	0.626	7.4	92	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	-0.01
14 S	2,4,6-Tribromophenol	0.104	0.105	-1.0	97	-0.01
15 S	2-Fluorobiphenyl	1.673	1.621	3.1	91	-0.01
16	Acenaphthylene	1.834	1.696	7.5	88	-0.01
17	Acenaphthene	1.240	1.186	4.4	91	-0.01
18	Fluorene	1.502	1.324	11.9	85	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	-0.01
20	4,6-Dinitro-2-methylphenol	0.037	0.028	24.3	69	-0.01
21	4-Bromophenyl-phenylether	0.261	0.250	4.2	82	-0.01
22	Hexachlorobenzene	0.300	0.318	-6.0	90	-0.01
23	Atrazine	0.166	0.150	9.6	82	-0.01
24	Pentachlorophenol	0.087	0.089	-2.3	99	-0.01
25	Phenanthrene	1.259	1.204	4.4	82	-0.01
26	Anthracene	1.116	1.028	7.9	80	-0.01
27 SURR	Fluoranthene-d10	1.004	0.971	3.3	86	-0.01
28	Fluoranthene	1.381	1.389	-0.6	88	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	-0.02
30	Pyrene	1.566	1.521	2.9	88	-0.01
31 S	Terphenyl-d14	0.812	0.741	8.7	83	-0.01
32	Benzo(a)anthracene	1.395	1.290	7.5	86	-0.02
33	Chrysene	1.496	1.494	0.1	90	-0.02
34	Bis(2-ethylhexyl)phthalate	0.414	0.428	-3.4	102	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	93	-0.02
36	Indeno(1,2,3-cd)pyrene	1.681	1.715	-2.0	103	-0.03
37	Benzo(b)fluoranthene	1.575	1.582	-0.4	95	-0.01
38	Benzo(k)fluoranthene	1.606	1.574	2.0	96	-0.02
39 C	Benzo(a)pyrene	1.261	1.221	3.2	95	-0.02
40	Dibenzo(a,h)anthracene	1.342	1.332	0.7	102	-0.03
41	Benzo(g,h,i)perylene	1.506	1.492	0.9	96	-0.03

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4