

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073025\
 Data File : BN037548.D
 Acq On : 30 Jul 2025 09:38
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 30 10:39:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 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	104	0.00
2	1,4-Dioxane	0.385	0.392	-1.8	103	0.00
3	n-Nitrosodimethylamine	0.484	0.511	-5.6	114	0.00
4 S	2-Fluorophenol	0.989	0.916	7.4	96	0.00
5 S	Phenol-d6	1.241	1.129	9.0	98	0.00
6	bis(2-Chloroethyl)ether	1.033	1.021	1.2	103	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	108	-0.01
8 S	Nitrobenzene-d5	0.299	0.272	9.0	104	-0.01
9	Naphthalene	1.067	1.028	3.7	106	0.00
10	Hexachlorobutadiene	0.236	0.236	0.0	108	-0.01
11 SURR	2-Methylnaphthalene-d10	0.574	0.520	9.4	104	-0.01
12	2-Methylnaphthalene	0.701	0.644	8.1	102	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
14 S	2,4,6-Tribromophenol	0.197	0.139	29.4#	78	-0.01
15 S	2-Fluorobiphenyl	2.080	2.204	-6.0	104	0.00
16	Acenaphthylene	1.792	1.669	6.9	94	0.00
17	Acenaphthene	1.218	1.142	6.2	94	-0.01
18	Fluorene	1.569	1.445	7.9	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.041	28.1#	90	0.00
21	4-Bromophenyl-phenylether	0.256	0.241	5.9	90	0.00
22	Hexachlorobenzene	0.331	0.341	-3.0	94	0.00
23	Atrazine	0.179	0.135	24.6	77	0.00
24	Pentachlorophenol	0.149	0.107	28.2#	77	-0.01
25	Phenanthrene	1.198	1.155	3.6	90	-0.01
26	Anthracene	1.093	0.978	10.5	87	0.00
27 SURR	Fluoranthene-d10	1.060	0.900	15.1	85	0.00
28	Fluoranthene	1.382	1.209	12.5	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.612	1.423	11.7	82	0.00
31 S	Terphenyl-d14	0.859	0.751	12.6	83	0.00
32	Benzo(a)anthracene	1.401	1.311	6.4	91	0.00
33	Chrysene	1.459	1.492	-2.3	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.630	0.504	20.0	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.666	1.569	5.8	93	0.00
37	Benzo(b)fluoranthene	1.518	1.336	12.0	82	0.00
38	Benzo(k)fluoranthene	1.567	1.527	2.6	92	0.00
39 C	Benzo(a)pyrene	1.267	1.214	4.2	91	0.00
40	Dibenzo(a,h)anthracene	1.349	1.181	12.5	87	-0.01
41	Benzo(g,h,i)perylene	1.397	1.259	9.9	86	0.00

(#) = Out of Range

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

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