

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037943.D
 Acq On : 30 Sep 2025 12:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 30 12:57:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 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	173#	-0.01
2	1,4-Dioxane	0.406	0.381	6.2	161#	0.00
3	n-Nitrosodimethylamine	0.540	0.461	14.6	154#	0.00
4 S	2-Fluorophenol	0.913	0.838	8.2	169#	0.00
5 S	Phenol-d6	1.199	1.101	8.2	170#	0.00
6	bis(2-Chloroethyl)ether	1.113	1.086	2.4	173#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	172#	-0.01
8 S	Nitrobenzene-d5	0.305	0.275	9.8	164#	-0.01
9	Naphthalene	1.102	1.042	5.4	171#	0.00
10	Hexachlorobutadiene	0.188	0.179	4.8	170#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.556	0.516	7.2	178#	0.00
12	2-Methylnaphthalene	0.720	0.675	6.2	174#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	179#	-0.01
14 S	2,4,6-Tribromophenol	0.152	0.138	9.2	182#	-0.01
15 S	2-Fluorobiphenyl	1.638	1.602	2.2	184#	0.00
16	Acenaphthylene	1.816	1.673	7.9	180#	-0.01
17	Acenaphthene	1.294	1.178	9.0	176#	-0.01
18	Fluorene	1.565	1.408	10.0	173#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	184#	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.038	33.3#	159#	-0.01
21	4-Bromophenyl-phenylether	0.261	0.247	5.4	186#	-0.01
22	Hexachlorobenzene	0.316	0.298	5.7	180#	-0.01
23	Atrazine	0.199	0.164	17.6	176#	-0.01
24	Pentachlorophenol	0.108	0.094	13.0	189#	0.00
25	Phenanthrene	1.316	1.217	7.5	182#	0.00
26	Anthracene	1.142	1.019	10.8	183#	-0.01
27 SURR	Fluoranthene-d10	1.006	0.945	6.1	196#	0.00
28	Fluoranthene	1.450	1.372	5.4	193#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	195#	0.00
30	Pyrene	1.579	1.457	7.7	187#	0.00
31 S	Terphenyl-d14	0.797	0.748	6.1	194#	0.00
32	Benzo(a)anthracene	1.398	1.285	8.1	194#	0.00
33	Chrysene	1.512	1.421	6.0	190#	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.509	8.0	204#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	190#	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.645	10.0	189#	0.00
37	Benzo(b)fluoranthene	1.725	1.633	5.3	189#	0.00
38	Benzo(k)fluoranthene	1.736	1.580	9.0	188#	0.00
39 C	Benzo(a)pyrene	1.364	1.224	10.3	189#	0.00
40	Dibenzo(a,h)anthracene	1.427	1.299	9.0	190#	0.00
41	Benzo(g,h,i)perylene	1.499	1.396	6.9	189#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4