

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102025\
 Data File : BN038109.D
 Acq On : 20 Oct 2025 22:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 21 02:30:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 21 02:23:15 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	135	0.00
2	1,4-Dioxane	0.406	0.486	-19.7	161#	0.00
3	n-Nitrosodimethylamine	0.540	0.541	-0.2	142	0.00
4 S	2-Fluorophenol	0.913	0.912	0.1	144	0.00
5 S	Phenol-d6	1.199	1.015	15.3	123	0.00
6	bis(2-Chloroethyl)ether	1.113	1.077	3.2	135	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	132	0.00
8 S	Nitrobenzene-d5	0.305	0.273	10.5	125	0.00
9	Naphthalene	1.102	1.076	2.4	136	0.00
10	Hexachlorobutadiene	0.188	0.195	-3.7	142	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.519	6.7	137	0.00
12	2-Methylnaphthalene	0.720	0.670	6.9	133	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	133	0.00
14 S	2,4,6-Tribromophenol	0.152	0.126	17.1	124	0.00
15 S	2-Fluorobiphenyl	1.638	1.528	6.7	130	0.00
16	Acenaphthylene	1.816	1.727	4.9	138	0.00
17	Acenaphthene	1.294	1.210	6.5	134	0.00
18	Fluorene	1.565	1.512	3.4	138	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.040	29.8#	114	0.00
21	4-Bromophenyl-phenylether	0.261	0.252	3.4	128	0.00
22	Hexachlorobenzene	0.316	0.311	1.6	127	0.00
23	Atrazine	0.199	0.163	18.1	118	-0.01
24	Pentachlorophenol	0.108	0.090	16.7	121	0.00
25	Phenanthrene	1.316	1.204	8.5	122	0.00
26	Anthracene	1.142	1.022	10.5	124	0.00
27 SURR	Fluoranthene-d10	1.006	0.890	11.5	125	0.00
28	Fluoranthene	1.450	1.257	13.3	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	1.579	1.736	-9.9	119	0.00
31 S	Terphenyl-d14	0.797	0.855	-7.3	119	0.00
32	Benzo(a)anthracene	1.398	1.294	7.4	104	0.00
33	Chrysene	1.512	1.559	-3.1	111	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.657	-18.8	141	0.00
35 I	Perylene-d12	1.000	1.000	0.0	105	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.786	2.3	113	-0.01
37	Benzo(b)fluoranthene	1.725	1.600	7.2	102	0.00
38	Benzo(k)fluoranthene	1.736	1.636	5.8	107	0.00
39 C	Benzo(a)pyrene	1.364	1.305	4.3	111	0.00
40	Dibenzo(a,h)anthracene	1.427	1.264	11.4	102	0.00
41	Benzo(g,h,i)perylene	1.499	1.602	-6.9	120	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4