

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037974.D
 Acq On : 01 Oct 2025 09:24
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 01 10:36:55 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	182#	0.00
2	1,4-Dioxane	0.406	0.370	8.9	164#	0.00
3	n-Nitrosodimethylamine	0.540	0.463	14.3	163#	0.00
4 S	2-Fluorophenol	0.913	0.807	11.6	171#	0.00
5 S	Phenol-d6	1.199	1.066	11.1	173#	0.00
6	bis(2-Chloroethyl)ether	1.113	1.019	8.4	171#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	184#	0.00
8 S	Nitrobenzene-d5	0.305	0.293	3.9	186#	0.00
9	Naphthalene	1.102	1.042	5.4	183#	0.00
10	Hexachlorobutadiene	0.188	0.181	3.7	183#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.556	0.533	4.1	196#	0.00
12	2-Methylnaphthalene	0.720	0.694	3.6	191#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	200#	0.00
14 S	2,4,6-Tribromophenol	0.152	0.136	10.5	201#	-0.01
15 S	2-Fluorobiphenyl	1.638	1.515	7.5	194#	0.00
16	Acenaphthylene	1.816	1.612	11.2	194#	-0.01
17	Acenaphthene	1.294	1.196	7.6	200#	0.00
18	Fluorene	1.565	1.437	8.2	198#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	205#	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.039	31.6#	182#	-0.01
21	4-Bromophenyl-phenylether	0.261	0.245	6.1	205#	0.00
22	Hexachlorobenzene	0.316	0.299	5.4	201#	-0.01
23	Atrazine	0.199	0.158	20.6	188#	-0.01
24	Pentachlorophenol	0.108	0.090	16.7	199#	0.00
25	Phenanthrene	1.316	1.221	7.2	203#	0.00
26	Anthracene	1.142	1.026	10.2	205#	-0.01
27 SURR	Fluoranthene-d10	1.006	0.910	9.5	210#	0.00
28	Fluoranthene	1.450	1.323	8.8	206#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	202#	0.00
30	Pyrene	1.579	1.539	2.5	205#	0.00
31 S	Terphenyl-d14	0.797	0.790	0.9	212#	0.00
32	Benzo(a)anthracene	1.398	1.308	6.4	204#	0.00
33	Chrysene	1.512	1.453	3.9	201#	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.582	-5.2	241#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	190#	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.630	10.8	187#	0.00
37	Benzo(b)fluoranthene	1.725	1.663	3.6	192#	0.00
38	Benzo(k)fluoranthene	1.736	1.682	3.1	200#	0.00
39 C	Benzo(a)pyrene	1.364	1.268	7.0	196#	0.00
40	Dibenzo(a,h)anthracene	1.427	1.275	10.7	186#	0.00
41	Benzo(g,h,i)perylene	1.499	1.291	13.9	175#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4