

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081925\
 Data File : BN037618.D
 Acq On : 20 Aug 2025 04:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 20 06:13:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 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	125	0.00
2	1,4-Dioxane	0.383	0.380	0.8	120	0.00
3	n-Nitrosodimethylamine	0.489	0.477	2.5	122	0.00
4 S	2-Fluorophenol	0.907	0.875	3.5	123	0.00
5 S	Phenol-d6	1.091	1.045	4.2	125	0.00
6	bis(2-Chloroethyl)ether	0.983	0.962	2.1	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.282	0.281	0.4	129	0.00
9	Naphthalene	1.065	1.067	-0.2	123	-0.01
10	Hexachlorobutadiene	0.260	0.274	-5.4	126	-0.01
11 SURR	2-Methylnaphthalene-d10	0.544	0.498	8.5	118	0.00
12	2-Methylnaphthalene	0.668	0.645	3.4	122	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
14 S	2,4,6-Tribromophenol	0.175	0.175	0.0	137	0.00
15 S	2-Fluorobiphenyl	2.313	2.246	2.9	119	0.00
16	Acenaphthylene	1.793	1.764	1.6	126	-0.01
17	Acenaphthene	1.220	1.173	3.9	122	0.00
18	Fluorene	1.596	1.541	3.4	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.034	35.8#	90	0.00
21	4-Bromophenyl-phenylether	0.251	0.249	0.8	129	-0.01
22	Hexachlorobenzene	0.356	0.375	-5.3	128	0.00
23	Atrazine	0.142	0.154	-8.5	144	0.00
24	Pentachlorophenol	0.125	0.132	-5.6	141	0.00
25	Phenanthrene	1.216	1.182	2.8	123	0.00
26	Anthracene	1.077	1.016	5.7	124	-0.01
27 SURR	Fluoranthene-d10	1.052	0.951	9.6	121	0.00
28	Fluoranthene	1.397	1.314	5.9	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	127	0.00
30	Pyrene	1.495	1.509	-0.9	131	0.00
31 S	Terphenyl-d14	0.823	0.793	3.6	127	0.00
32	Benzo(a)anthracene	1.336	1.314	1.6	132	0.00
33	Chrysene	1.489	1.447	2.8	129	0.00
34	Bis(2-ethylhexyl)phthalate	0.551	0.649	-17.8	158#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	127	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.756	-4.2	138	-0.01
37	Benzo(b)fluoranthene	1.516	1.417	6.5	135	0.00
38	Benzo(k)fluoranthene	1.710	1.672	2.2	129	0.00
39 C	Benzo(a)pyrene	1.257	1.191	5.3	132	-0.01
40	Dibenzo(a,h)anthracene	1.308	1.338	-2.3	139	-0.02
41	Benzo(g,h,i)perylene	1.378	1.366	0.9	138	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4