

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081925\
 Data File : BN037616.D
 Acq On : 19 Aug 2025 20:19
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 20 01:30:18 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	118	0.00
2	1,4-Dioxane	0.383	0.398	-3.9	119	0.00
3	n-Nitrosodimethylamine	0.489	0.480	1.8	116	0.00
4 S	2-Fluorophenol	0.907	0.927	-2.2	123	0.00
5 S	Phenol-d6	1.091	1.101	-0.9	125	0.00
6	bis(2-Chloroethyl)ether	0.983	1.004	-2.1	122	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
8 S	Nitrobenzene-d5	0.282	0.270	4.3	122	0.00
9	Naphthalene	1.065	1.052	1.2	120	-0.01
10	Hexachlorobutadiene	0.260	0.257	1.2	116	-0.01
11 SURR	2-Methylnaphthalene-d10	0.544	0.508	6.6	119	0.00
12	2-Methylnaphthalene	0.668	0.652	2.4	122	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
14 S	2,4,6-Tribromophenol	0.175	0.174	0.6	136	0.00
15 S	2-Fluorobiphenyl	2.313	2.275	1.6	121	0.00
16	Acenaphthylene	1.793	1.738	3.1	124	-0.01
17	Acenaphthene	1.220	1.168	4.3	122	0.00
18	Fluorene	1.596	1.525	4.4	122	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.045	15.1	118	0.00
21	4-Bromophenyl-phenylether	0.251	0.246	2.0	128	-0.01
22	Hexachlorobenzene	0.356	0.357	-0.3	122	0.00
23	Atrazine	0.142	0.157	-10.6	146	0.00
24	Pentachlorophenol	0.125	0.118	5.6	126	0.00
25	Phenanthrene	1.216	1.170	3.8	121	0.00
26	Anthracene	1.077	0.991	8.0	121	-0.01
27 SURR	Fluoranthene-d10	1.052	0.969	7.9	123	0.00
28	Fluoranthene	1.397	1.316	5.8	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.495	1.503	-0.5	126	0.00
31 S	Terphenyl-d14	0.823	0.818	0.6	126	0.00
32	Benzo(a)anthracene	1.336	1.287	3.7	125	0.00
33	Chrysene	1.489	1.459	2.0	125	0.00
34	Bis(2-ethylhexyl)phthalate	0.551	0.586	-6.4	138	0.00
35 I	Perylene-d12	1.000	1.000	0.0	126	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.717	-1.8	134	-0.01
37	Benzo(b)fluoranthene	1.516	1.429	5.7	135	-0.01
38	Benzo(k)fluoranthene	1.710	1.618	5.4	124	-0.01
39 C	Benzo(a)pyrene	1.257	1.195	4.9	131	-0.01
40	Dibenzo(a,h)anthracene	1.308	1.304	0.3	135	-0.02
41	Benzo(g,h,i)perylene	1.378	1.362	1.2	136	0.00

(#) = Out of Range

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

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