

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011325\
 Data File : BN035918.D
 Acq On : 13 Jan 2025 12:37
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 13 13:14:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 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	84	0.00
2	1,4-Dioxane	0.397	0.342	13.9	77	0.00
3	n-Nitrosodimethylamine	0.693	0.791	-14.1	98	-0.01
4 S	2-Fluorophenol	0.981	0.917	6.5	81	0.00
5 S	Phenol-d6	1.219	1.099	9.8	78	0.00
6	bis(2-Chloroethyl)ether	0.929	0.841	9.5	75	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
8 S	Nitrobenzene-d5	0.317	0.338	-6.6	87	-0.01
9	Naphthalene	1.123	1.115	0.7	78	0.00
10	Hexachlorobutadiene	0.365	0.398	-9.0	86	0.00
11 SURR	2-Methylnaphthalene-d10	0.536	0.510	4.9	73	0.00
12	2-Methylnaphthalene	0.695	0.679	2.3	75	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
14 S	2,4,6-Tribromophenol	0.192	0.251	-30.7#	96	-0.01
15 S	2-Fluorobiphenyl	1.755	1.756	-0.1	74	0.00
16	Acenaphthylene	1.884	1.873	0.6	74	0.00
17	Acenaphthene	1.235	1.262	-2.2	76	0.00
18	Fluorene	1.359	1.328	2.3	73	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	70	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.111	-60.9#	116	0.00
21	4-Bromophenyl-phenylether	0.274	0.293	-6.9	76	0.00
22	Hexachlorobenzene	0.374	0.386	-3.2	76	0.00
23	Atrazine	0.184	0.200	-8.7	80	0.00
24	Pentachlorophenol	0.132	0.161	-22.0	95	0.00
25	Phenanthrene	1.167	1.169	-0.2	71	-0.01
26	Anthracene	1.062	1.076	-1.3	74	0.00
27 SURR	Fluoranthene-d10	0.993	1.002	-0.9	71	0.00
28	Fluoranthene	1.361	1.351	0.7	71	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
30	Pyrene	1.624	1.609	0.9	72	0.00
31 S	Terphenyl-d14	0.797	0.778	2.4	70	0.00
32	Benzo(a)anthracene	1.410	1.418	-0.6	74	0.00
33	Chrysene	1.475	1.415	4.1	69	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.682	-18.8	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	72	-0.01
36	Indeno(1,2,3-cd)pyrene	1.577	1.530	3.0	78	-0.02
37	Benzo(b)fluoranthene	1.374	1.317	4.1	73	-0.01
38	Benzo(k)fluoranthene	1.360	1.336	1.8	77	-0.01
39 C	Benzo(a)pyrene	1.190	1.144	3.9	76	0.00
40	Dibenzo(a,h)anthracene	1.255	1.225	2.4	80	-0.02
41	Benzo(g,h,i)perylene	1.403	1.339	4.6	78	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4