

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035809.D
 Acq On : 24 Dec 2024 07:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 07:43:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 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	408#	-0.01
2	1,4-Dioxane	0.382	0.382	0.0	415#	0.00
3	n-Nitrosodimethylamine	0.319	0.320	-0.3	400#	-0.01
4 S	2-Fluorophenol	1.001	0.946	5.5	379#	-0.01
5 S	Phenol-d6	1.204	1.086	9.8	372#	-0.02
6	bis(2-Chloroethyl)ether	1.012	0.940	7.1	387#	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	397#	-0.02
8 S	Nitrobenzene-d5	0.244	0.307	-25.8#	519#	-0.01
9	Naphthalene	1.055	1.015	3.8	385#	-0.01
10	Hexachlorobutadiene	0.243	0.261	-7.4	420#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.626	0.563	10.1	361#	-0.02
12	2-Methylnaphthalene	0.755	0.665	11.9	357#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	328#	-0.02
14 S	2,4,6-Tribromophenol	0.284	0.224	21.1	286#	-0.01
15 S	2-Fluorobiphenyl	1.512	1.535	-1.5	333#	-0.02
16	Acenaphthylene	1.680	1.561	7.1	321#	-0.02
17	Acenaphthene	1.115	1.064	4.6	321#	-0.02
18	Fluorene	1.596	1.389	13.0	295#	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	263#	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.036	7.7	265#	-0.02
21	4-Bromophenyl-phenylether	0.234	0.229	2.1	266#	-0.02
22	Hexachlorobenzene	0.275	0.306	-11.3	295#	-0.02
23	Atrazine	0.167	0.159	4.8	271#	-0.01
24	Pentachlorophenol	0.120	0.095	20.8	261#	-0.01
25	Phenanthrene	1.099	1.035	5.8	255#	-0.01
26	Anthracene	0.994	0.894	10.1	250#	-0.01
27 SURR	Fluoranthene-d10	1.134	0.947	16.5	231#	-0.01
28	Fluoranthene	1.481	1.248	15.7	231#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	212#	0.00
30	Pyrene	1.477	1.595	-8.0	229#	-0.01
31 S	Terphenyl-d14	0.789	0.817	-3.5	219#	0.00
32	Benzo(a)anthracene	1.399	1.259	10.0	197#	0.00
33	Chrysene	1.443	1.472	-2.0	216#	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.556	-0.5	228#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	198#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.564	1.519	2.9	196#	-0.02
37	Benzo(b)fluoranthene	1.463	2.047	-39.9#	308#	-0.01
38	Benzo(k)fluoranthene	1.440	1.533	-6.5	216#	-0.01
39 C	Benzo(a)pyrene	1.205	1.118	7.2	193#	-0.01
40	Dibenzo(a,h)anthracene	1.234	1.124	8.9	186#	-0.02
41	Benzo(g,h,i)perylene	1.289	1.323	-2.6	210#	-0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4