

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030724\
 Data File : BN030342.D
 Acq On : 08 Mar 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 08 04:03:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 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	201#	0.00
2	1,4-Dioxane	0.519	0.531	-2.3	193#	0.00
3	n-Nitrosodimethylamine	0.548	0.455	17.0	169#	0.00
4 S	2-Fluorophenol	1.050	1.069	-1.8	204#	0.00
5 S	Phenol-d6	1.105	1.115	-0.9	206#	0.00
6	bis(2-Chloroethyl)ether	0.876	0.900	-2.7	209#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	207#	-0.01
8 S	Nitrobenzene-d5	0.365	0.352	3.6	198#	0.00
9	Naphthalene	1.117	1.172	-4.9	208#	-0.01
10	Hexachlorobutadiene	0.255	0.274	-7.5	210#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.580	0.607	-4.7	207#	0.00
12	2-Methylnaphthalene	0.689	0.706	-2.5	204#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	193#	-0.01
14 S	2,4,6-Tribromophenol	0.206	0.172	16.5	153#	0.00
15 S	2-Fluorobiphenyl	1.661	1.773	-6.7	200#	-0.01
16	Acenaphthylene	1.930	1.930	0.0	191#	-0.01
17	Acenaphthene	1.246	1.287	-3.3	193#	-0.01
18	Fluorene	1.499	1.502	-0.2	188#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	176#	0.00
20	4,6-Dinitro-2-methylphenol	0.083	0.064	22.9	145	0.00
21	4-Bromophenyl-phenylether	0.244	0.255	-4.5	176#	0.00
22	Hexachlorobenzene	0.283	0.313	-10.6	189#	0.00
23	Atrazine	0.217	0.205	5.5	158#	0.00
24	Pentachlorophenol	0.147	0.123	16.3	140	0.00
25	Phenanthrene	1.144	1.186	-3.7	178#	0.00
26	Anthracene	1.051	1.025	2.5	168#	0.00
27 SURR	Fluoranthene-d10	1.098	1.058	3.6	164#	0.00
28	Fluoranthene	1.393	1.363	2.2	165#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	160#	0.00
30	Pyrene	1.679	1.782	-6.1	162#	0.00
31 S	Terphenyl-d14	1.037	1.021	1.5	152#	0.00
32	Benzo(a)anthracene	1.402	1.365	2.6	154#	0.00
33	Chrysene	1.518	1.642	-8.2	167#	0.00
34	Bis(2-ethylhexyl)phthalate	1.118	1.124	-0.5	152#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	163#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.676	1.717	-2.4	165#	-0.02
37	Benzo(b)fluoranthene	1.398	1.405	-0.5	160#	-0.01
38	Benzo(k)fluoranthene	1.420	1.491	-5.0	166#	0.00
39 C	Benzo(a)pyrene	1.235	1.285	-4.0	168#	-0.01
40	Dibenzo(a,h)anthracene	1.317	1.381	-4.9	177#	-0.02
41	Benzo(g,h,i)perylene	1.519	1.633	-7.5	172#	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

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SSTDCCC0.4