

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030049.D
 Acq On : 26 Feb 2024 09:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 26 10:51:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 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	132	0.00
2	1,4-Dioxane	0.563	0.535	5.0	125	0.00
3	n-Nitrosodimethylamine	0.459	0.439	4.4	131	0.00
4 S	2-Fluorophenol	0.961	0.996	-3.6	145	0.00
5 S	Phenol-d6	1.109	1.061	4.3	139	0.00
6	bis(2-Chloroethyl)ether	1.058	1.065	-0.7	143	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	130	0.00
8 S	Nitrobenzene-d5	0.333	0.328	1.5	137	0.00
9	Naphthalene	1.140	1.127	1.1	131	-0.01
10	Hexachlorobutadiene	0.216	0.223	-3.2	135	-0.01
11 SURR	2-Methylnaphthalene-d10	0.545	0.540	0.9	135	0.00
12	2-Methylnaphthalene	0.669	0.649	3.0	131	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.00
14 S	2,4,6-Tribromophenol	0.128	0.132	-3.1	147	0.00
15 S	2-Fluorobiphenyl	1.717	1.604	6.6	124	0.00
16	Acenaphthylene	1.900	1.635	13.9	119	0.00
17	Acenaphthene	1.275	1.257	1.4	132	0.00
18	Fluorene	1.599	1.508	5.7	128	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	135	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.034	42.4#	88	0.00
21	4-Bromophenyl-phenylether	0.238	0.225	5.5	134	0.00
22	Hexachlorobenzene	0.292	0.294	-0.7	141	0.00
23	Atrazine	0.169	0.164	3.0	144	0.00
24	Pentachlorophenol	0.093	0.095	-2.2	159#	0.00
25	Phenanthrene	1.183	1.091	7.8	131	0.00
26	Anthracene	1.008	0.929	7.8	135	0.00
27 SURR	Fluoranthene-d10	0.969	0.999	-3.1	151#	0.00
28	Fluoranthene	1.330	1.293	2.8	147	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	146	0.00
30	Pyrene	1.841	1.840	0.1	143	0.00
31 S	Terphenyl-d14	0.993	0.990	0.3	146	0.00
32	Benzo(a)anthracene	1.367	1.211	11.4	137	0.00
33	Chrysene	1.553	1.585	-2.1	152#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.890	4.4	149	0.00
35 I	Perylene-d12	1.000	1.000	0.0	140	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.577	1.9	148	0.00
37	Benzo(b)fluoranthene	1.430	1.402	2.0	147	0.00
38	Benzo(k)fluoranthene	1.497	1.441	3.7	135	0.00
39 C	Benzo(a)pyrene	1.247	1.223	1.9	142	0.00
40	Dibenzo(a,h)anthracene	1.280	1.205	5.9	142	0.01
41	Benzo(g,h,i)perylene	1.559	1.530	1.9	141	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4