

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050824\
 Data File : BN031432.D
 Acq On : 08 May 2024 10:23
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 08 12:07:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:14:43 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	92	0.00
2	1,4-Dioxane	0.477	0.461	3.4	94	0.00
3	n-Nitrosodimethylamine	0.476	0.441	7.4	91	0.00
4 S	2-Fluorophenol	0.937	0.848	9.5	86	0.00
5 S	Phenol-d6	1.113	1.005	9.7	90	0.00
6	bis(2-Chloroethyl)ether	1.040	0.962	7.5	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	61	0.00
8 S	Nitrobenzene-d5	0.351	0.300	14.5	55	0.00
9	Naphthalene	1.118	1.018	8.9	62	0.00
10	Hexachlorobutadiene	0.233	0.249	-6.9	70	0.00
11 SURR	2-Methylnaphthalene-d10	0.592	0.634	-7.1	98	0.00
12	2-Methylnaphthalene	0.687	0.727	-5.8	99	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
14 S	2,4,6-Tribromophenol	0.178	0.137	23.0	88	0.00
15 S	2-Fluorobiphenyl	1.480	1.240	16.2	130	0.00
16	Acenaphthylene	1.755	1.575	10.3	93	0.00
17	Acenaphthene	1.203	1.177	2.2	94	0.00
18	Fluorene	1.556	1.514	2.7	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.064	0.042	34.4#	79	0.00
21	4-Bromophenyl-phenylether	0.231	0.217	6.1	92	0.00
22	Hexachlorobenzene	0.264	0.258	2.3	95	-0.01
23	Atrazine	0.181	0.153	15.5	89	0.00
24	Pentachlorophenol	0.109	0.076	30.3#	84	0.00
25	Phenanthrene	1.148	1.087	5.3	92	0.00
26	Anthracene	0.965	0.855	11.4	91	-0.01
27 SURR	Fluoranthene-d10	1.082	0.979	9.5	91	0.00
28	Fluoranthene	1.402	1.261	10.1	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30	Pyrene	1.613	1.503	6.8	92	0.00
31 S	Terphenyl-d14	1.015	0.912	10.1	91	0.00
32	Benzo(a)anthracene	1.381	1.265	8.4	106	0.00
33	Chrysene	1.439	1.418	1.5	113	0.00
34	Bis(2-ethylhexyl)phthalate	0.730	0.610	16.4	137	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	0.00
36	Indeno(1,2,3-cd)pyrene	1.616	1.565	3.2	109	0.00
37	Benzo(b)fluoranthene	1.569	1.490	5.0	97	0.00
38	Benzo(k)fluoranthene	1.539	1.448	5.9	95	0.00
39 C	Benzo(a)pyrene	1.317	1.277	3.0	99	0.00
40	Dibenzo(a,h)anthracene	1.274	1.237	2.9	112	0.00
41	Benzo(g,h,i)perylene	1.292	1.233	4.6	103	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4