

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122023\
 Data File : BN029146.D
 Acq On : 20 Dec 2023 22:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleID :
 SSTDCCC0.4

Quant Time: Dec 21 01:11:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 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	152#	0.00
2	1,4-Dioxane	0.377	0.311	17.5	127	0.00
3	n-Nitrosodimethylamine	0.259	0.196	24.3	125	0.00
4 S	2-Fluorophenol	0.958	0.871	9.1	146	0.00
5 S	Phenol-d6	1.052	0.980	6.8	151#	0.00
6	bis(2-Chloroethyl)ether	0.818	0.787	3.8	161#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	156#	-0.01
8 S	Nitrobenzene-d5	0.521	0.468	10.2	155#	0.00
9	Naphthalene	1.303	1.171	10.1	149	0.00
10	Hexachlorobutadiene	0.429	0.424	1.2	162#	0.00
11 SURR	2-Methylnaphthalene-d10	0.606	0.607	-0.2	169#	0.00
12	2-Methylnaphthalene	0.852	0.793	6.9	157#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	177#	0.00
14 S	2,4,6-Tribromophenol	0.350	0.305	12.9	193#	0.00
15 S	2-Fluorobiphenyl	2.336	2.081	10.9	178#	0.00
16	Acenaphthylene	2.819	2.444	13.3	172#	0.00
17	Acenaphthene	1.691	1.473	12.9	177#	0.00
18	Fluorene	2.280	2.027	11.1	178#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	188#	0.00
20	4,6-Dinitro-2-methylphenol	0.160	0.019	88.1#	26#	0.00
21	4-Bromophenyl-phenylether	0.414	0.377	8.9	188#	-0.01
22	Hexachlorobenzene	0.482	0.430	10.8	180#	0.00
23	Atrazine	0.347	0.322	7.2	188#	0.00
24	Pentachlorophenol	0.286	0.255	10.8	171#	0.00
25	Phenanthrene	1.650	1.480	10.3	185#	0.00
26	Anthracene	1.595	1.442	9.6	184#	-0.01
27 SURR	Fluoranthene-d10	0.968	0.925	4.4	197#	0.00
28	Fluoranthene	1.706	1.561	8.5	190#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	192#	0.00
30	Pyrene	3.151	2.760	12.4	181#	0.00
31 S	Terphenyl-d14	1.099	0.951	13.5	189#	0.00
32	Benzo(a)anthracene	2.200	2.111	4.0	201#	0.00
33	Chrysene	2.175	2.034	6.5	194#	0.00
34	Bis(2-ethylhexyl)phthalate	2.605	2.225	14.6	182#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	193#	-0.01
36	Indeno(1,2,3-cd)pyrene	2.576	2.278	11.6	183#	0.00
37	Benzo(b)fluoranthene	2.034	1.930	5.1	205#	0.00
38	Benzo(k)fluoranthene	1.992	1.845	7.4	195#	0.00
39 C	Benzo(a)pyrene	1.815	1.704	6.1	195#	0.00
40	Dibenzo(a,h)anthracene	1.982	1.768	10.8	190#	-0.01
41	Benzo(g,h,i)perylene	2.182	1.933	11.4	182#	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4