

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010924\
 Data File : BN029231.D
 Acq On : 09 Jan 2024 16:57
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 09 17:24:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 01:20:47 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	99	0.00
2	1,4-Dioxane	0.363	0.318	12.4	88	0.00
3	n-Nitrosodimethylamine	0.305	0.234	23.3	81	0.00
4 S	2-Fluorophenol	0.930	0.739	20.5	88	0.00
5 S	Phenol-d6	1.045	0.809	22.6	93	0.00
6	bis(2-Chloroethyl)ether	0.714	0.476	33.3#	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
8 S	Nitrobenzene-d5	0.502	0.477	5.0	103	0.00
9	Naphthalene	1.213	1.016	16.2	87	-0.01
10	Hexachlorobutadiene	0.346	0.355	-2.6	105	-0.01
11 SURR	2-Methylnaphthalene-d10	0.692	0.650	6.1	96	0.00
12	2-Methylnaphthalene	0.898	0.792	11.8	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
14 S	2,4,6-Tribromophenol	0.309	0.258	16.5	93	0.00
15 S	2-Fluorobiphenyl	2.146	1.960	8.7	100	0.00
16	Acenaphthylene	2.625	2.258	14.0	92	0.00
17	Acenaphthene	1.627	1.420	12.7	93	0.00
18	Fluorene	2.347	2.075	11.6	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	80	0.00
20	4,6-Dinitro-2-methylphenol	0.163	0.081	50.3#	62	0.01
21	4-Bromophenyl-phenylether	0.346	0.312	9.8	92	0.00
22	Hexachlorobenzene	0.405	0.406	-0.2	102	-0.01
23	Atrazine	0.335	0.280	16.4	83	0.00
24	Pentachlorophenol	0.263	0.157	40.3#	62	0.00
25	Phenanthrene	1.770	1.635	7.6	92	0.00
26	Anthracene	1.728	1.562	9.6	89	0.00
27 SURR	Fluoranthene-d10	0.815	0.597	26.7#	72	0.00
28	Fluoranthene	1.587	1.286	19.0	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	61	0.00
30	Pyrene	4.030	4.271	-6.0	76	0.00
31 S	Terphenyl-d14	1.240	1.039	16.2	64	0.00
32	Benzo(a)anthracene	2.312	2.016	12.8	64	0.00
33	Chrysene	2.309	2.148	7.0	69	0.00
34	Bis(2-ethylhexyl)phthalate	3.348	4.023	-20.2	82	0.00
35 I	Perylene-d12	1.000	1.000	0.0	61	0.00
36	Indeno(1,2,3-cd)pyrene	2.775	2.601	6.3	70	0.00
37	Benzo(b)fluoranthene	2.164	1.936	10.5	68	0.00
38	Benzo(k)fluoranthene	2.097	1.993	5.0	74	0.00
39 C	Benzo(a)pyrene	1.963	1.755	10.6	69	0.00
40	Dibenzo(a,h)anthracene	2.122	1.862	12.3	67	0.00
41	Benzo(g,h,i)perylene	2.351	2.156	8.3	68	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4