

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029114.D
 Acq On : 08 Dec 2023 06:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 08 06:51:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 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	77	-0.01
2	1,4-Dioxane	0.322	0.288	10.6	78	0.00
3	n-Nitrosodimethylamine	0.196	0.196	0.0	76	0.00
4 S	2-Fluorophenol	0.905	0.927	-2.4	78	-0.01
5 S	Phenol-d6	1.082	1.138	-5.2	80	0.00
6	bis(2-Chloroethyl)ether	0.765	0.760	0.7	78	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	74	-0.01
8 S	Nitrobenzene-d5	0.483	0.451	6.6	69	0.00
9	Naphthalene	1.248	1.161	7.0	70	-0.01
10	Hexachlorobutadiene	0.550	0.444	19.3	60	-0.02
11 SURR	2-Methylnaphthalene-d10	0.840	0.689	18.0	61	-0.01
12	2-Methylnaphthalene	1.014	0.887	12.5	66	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	57	-0.01
14 S	2,4,6-Tribromophenol	0.442	0.364	17.6	52	0.00
15 S	2-Fluorobiphenyl	2.071	1.938	6.4	54	-0.01
16	Acenaphthylene	2.202	2.237	-1.6	60	-0.01
17	Acenaphthene	1.381	1.415	-2.5	60	-0.01
18	Fluorene	2.204	2.124	3.6	56	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	48#	-0.01
20	4,6-Dinitro-2-methylphenol	0.121	0.144	-19.0	70	-0.01
21	4-Bromophenyl-phenylether	0.362	0.354	2.2	48#	-0.01
22	Hexachlorobenzene	0.412	0.412	0.0	50#	-0.01
23	Atrazine	0.319	0.291	8.8	46#	0.00
24	Pentachlorophenol	0.225	0.252	-12.0	61	0.00
25	Phenanthrene	1.335	1.333	0.1	49#	0.00
26	Anthracene	1.291	1.268	1.8	49#	-0.01
27 SURR	Fluoranthene-d10	1.257	1.048	16.6	40#	0.00
28	Fluoranthene	1.836	1.551	15.5	42#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	33#	0.00
30	Pyrene	2.480	2.844	-14.7	40#	0.00
31 S	Terphenyl-d14	1.012	1.085	-7.2	38#	0.00
32	Benzo(a)anthracene	2.029	1.950	3.9	34#	0.00
33	Chrysene	1.996	1.943	2.7	33#	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	1.628	-30.1#	45#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	35#	-0.01
36	Indeno(1,2,3-cd)pyrene	2.040	2.213	-8.5	37#	0.00
37	Benzo(b)fluoranthene	2.147	2.093	2.5	35#	-0.01
38	Benzo(k)fluoranthene	2.013	2.014	-0.0	35#	-0.01
39 C	Benzo(a)pyrene	1.777	1.727	2.8	34#	0.00
40	Dibenzo(a,h)anthracene	1.573	1.665	-5.8	36#	-0.02
41	Benzo(g,h,i)perylene	1.721	1.906	-10.7	37#	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4