

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102623\
 Data File : BN028397.D
 Acq On : 26 Oct 2023 14:10
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 26 14:47:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 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	131	0.00
2	1,4-Dioxane	0.483	0.416	13.9	111	0.00
3	n-Nitrosodimethylamine	0.528	0.521	1.3	124	-0.01
4 S	2-Fluorophenol	1.242	1.048	15.6	116	-0.01
5 S	Phenol-d6	1.529	1.384	9.5	123	0.00
6	bis(2-Chloroethyl)ether	1.179	1.188	-0.8	132	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	137	-0.02
8 S	Nitrobenzene-d5	0.355	0.331	6.8	133	-0.02
9	Naphthalene	1.038	1.047	-0.9	136	-0.02
10	Hexachlorobutadiene	0.178	0.173	2.8	132	-0.01
11 SURR	2-Methylnaphthalene-d10	0.601	0.599	0.3	134	-0.02
12	2-Methylnaphthalene	0.737	0.726	1.5	132	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.135	30.8#	85	-0.02
15 S	2-Fluorobiphenyl	1.407	1.493	-6.1	125	-0.02
16	Acenaphthylene	1.797	1.811	-0.8	120	0.00
17	Acenaphthene	1.133	1.155	-1.9	115	-0.01
18	Fluorene	1.491	1.397	6.3	107	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.000	100.0#	2#	0.05
21	4-Bromophenyl-phenylether	0.206	0.229	-11.2	100	-0.01
22	Hexachlorobenzene	0.212	0.223	-5.2	94	-0.01
23	Atrazine	0.193	0.193	0.0	89	-0.01
24	Pentachlorophenol	0.097	0.078	19.6	90	-0.10
25	Phenanthrene	1.095	1.119	-2.2	92	0.00
26	Anthracene	1.046	1.032	1.3	91	-0.01
27 SURR	Fluoranthene-d10	1.070	0.921	13.9	77	0.00
28	Fluoranthene	1.376	1.195	13.2	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
30	Pyrene	1.369	1.644	-20.1	77	0.00
31 S	Terphenyl-d14	0.849	0.948	-11.7	73	0.00
32	Benzo(a)anthracene	1.421	1.457	-2.5	66	0.00
33	Chrysene	1.360	1.412	-3.8	67	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	1.217	-12.1	67	0.00
35 I	Perylene-d12	1.000	1.000	0.0	61	0.00
36	Indeno(1,2,3-cd)pyrene	1.613	1.546	4.2	61	0.00
37	Benzo(b)fluoranthene	1.250	1.289	-3.1	63	0.00
38	Benzo(k)fluoranthene	1.272	1.330	-4.6	64	0.00
39 C	Benzo(a)pyrene	1.244	1.247	-0.2	61	0.00
40	Dibenzo(a,h)anthracene	1.309	1.257	4.0	60	0.00
41	Benzo(g,h,i)perylene	1.352	1.322	2.2	62	0.00

(#) = Out of Range

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

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