

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102423\
 Data File : BN028395.D
 Acq On : 25 Oct 2023 04:26
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 05:08:58 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	120	0.00
2	1,4-Dioxane	0.483	0.413	14.5	101	0.00
3	n-Nitrosodimethylamine	0.528	0.529	-0.2	116	-0.01
4 S	2-Fluorophenol	1.242	1.089	12.3	111	-0.01
5 S	Phenol-d6	1.529	1.405	8.1	115	0.00
6	bis(2-Chloroethyl)ether	1.179	1.166	1.1	119	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	-0.02
8 S	Nitrobenzene-d5	0.355	0.340	4.2	117	-0.02
9	Naphthalene	1.038	1.022	1.5	113	-0.02
10	Hexachlorobutadiene	0.178	0.176	1.1	114	-0.01
11 SURR	2-Methylnaphthalene-d10	0.601	0.557	7.3	105	-0.02
12	2-Methylnaphthalene	0.737	0.670	9.1	103	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
14 S	2,4,6-Tribromophenol	0.195	0.147	24.6	68	-0.02
15 S	2-Fluorobiphenyl	1.407	1.545	-9.8	96	-0.02
16	Acenaphthylene	1.797	3.499	-94.7#	171#	-0.01
17	Acenaphthene	1.133	1.257	-10.9	92	-0.01
18	Fluorene	1.491	1.800	-20.7	101	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	64	-0.01
20	4,6-Dinitro-2-methylphenol	0.034	0.001	97.1#	2#	-0.02
21	4-Bromophenyl-phenylether	0.206	0.230	-11.7	70	-0.01
22	Hexachlorobenzene	0.212	0.225	-6.1	66	-0.01
23	Atrazine	0.193	0.210	-8.8	67	-0.01
24	Pentachlorophenol	0.097	0.162	-67.0#	130	-0.10
25	Phenanthrene	1.095	1.469	-34.2#	85	0.00
26	Anthracene	1.046	1.170	-11.9	72	-0.01
27 SURR	Fluoranthene-d10	1.070	1.201	-12.2	70	0.00
28	Fluoranthene	1.376	2.461	-78.9#	113	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.369	1.717	-25.4#	110	0.00
31 S	Terphenyl-d14	0.849	0.504	40.6#	53	0.00
32	Benzo(a)anthracene	1.421	1.773	-24.8	109	0.00
33	Chrysene	1.360	1.704	-25.3#	111	0.00
34	Bis(2-ethylhexyl)phthalate	1.086	1.198	-10.3	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	-0.01
36	Indeno(1,2,3-cd)pyrene	1.613	1.599	0.9	92	-0.01
37	Benzo(b)fluoranthene	1.250	1.418	-13.4	103	0.00
38	Benzo(k)fluoranthene	1.272	1.352	-6.3	96	0.00
39 C	Benzo(a)pyrene	1.244	1.394	-12.1	100	-0.01
40	Dibenzo(a,h)anthracene	1.309	1.292	1.3	91	-0.01
41	Benzo(g,h,i)perylene	1.352	1.345	0.5	92	0.00

(#) = Out of Range

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

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