

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071524\
 Data File : BN032717.D
 Acq On : 15 Jul 2024 10:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 15 11:19:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:45:48 2024
 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	104	-0.02
2	1,4-Dioxane	0.496	0.523	-5.4	110	0.00
3	n-Nitrosodimethylamine	0.419	0.407	2.9	101	0.00
4 S	2-Fluorophenol	1.012	1.088	-7.5	109	-0.01
5 S	Phenol-d6	1.256	1.351	-7.6	112	-0.02
6	bis(2-Chloroethyl)ether	1.050	0.870	17.1	85	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.03
8 S	Nitrobenzene-d5	0.301	0.306	-1.7	108	-0.04
9	Naphthalene	1.108	1.091	1.5	102	-0.03
10	Hexachlorobutadiene	0.212	0.209	1.4	101	-0.02
11 SURR	2-Methylnaphthalene-d10	0.612	0.572	6.5	99	-0.04
12	2-Methylnaphthalene	0.724	0.663	8.4	98	-0.04
13 I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.02
14 S	2,4,6-Tribromophenol	0.171	0.150	12.3	85	-0.01
15 S	2-Fluorobiphenyl	1.489	1.537	-3.2	89	-0.03
16	Acenaphthylene	1.627	1.625	0.1	94	-0.02
17	Acenaphthene	1.153	1.124	2.5	85	-0.02
18	Fluorene	1.541	1.361	11.7	77	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	72	-0.02
20	4,6-Dinitro-2-methylphenol	0.056	0.006	89.3#	12#	-0.03
21	4-Bromophenyl-phenylether	0.235	0.220	6.4	69	-0.02
22	Hexachlorobenzene	0.263	0.262	0.4	73	-0.01
23	Atrazine	0.173	0.176	-1.7	82	-0.02
24	Pentachlorophenol	0.098	0.096	2.0	85	-0.02
25	Phenanthrene	1.093	1.029	5.9	70	-0.02
26	Anthracene	0.900	0.878	2.4	80	-0.04
27 SURR	Fluoranthene-d10	1.035	1.041	-0.6	76	-0.02
28	Fluoranthene	1.323	1.294	2.2	75	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	90	-0.03
30	Pyrene	1.634	1.456	10.9	77	-0.02
31 S	Terphenyl-d14	0.820	0.729	11.1	77	-0.02
32	Benzo(a)anthracene	1.265	1.347	-6.5	101	-0.03
33	Chrysene	1.504	1.436	4.5	83	-0.04
34	Bis(2-ethylhexyl)phthalate	0.700	0.875	-25.0#	130	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	115	-0.04
36	Indeno(1,2,3-cd)pyrene	1.577	1.609	-2.0	120	-0.06
37	Benzo(b)fluoranthene	1.393	1.252	10.1	109	-0.03
38	Benzo(k)fluoranthene	1.592	1.358	14.7	98	-0.04
39 C	Benzo(a)pyrene	1.256	1.199	4.5	114	-0.04
40	Dibenzo(a,h)anthracene	1.245	1.294	-3.9	122	-0.06
41	Benzo(g,h,i)perylene	1.379	1.394	-1.1	116	-0.06

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4