

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081324\
 Data File : BN033364.D
 Acq On : 13 Aug 2024 14:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 13 15:16:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 12 01:09:50 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	81	0.00
2	1,4-Dioxane	0.444	0.448	-0.9	85	0.00
3	n-Nitrosodimethylamine	0.572	0.634	-10.8	92	0.00
4 S	2-Fluorophenol	1.105	1.028	7.0	74	0.00
5 S	Phenol-d6	1.492	1.423	4.6	76	0.00
6	bis(2-Chloroethyl)ether	1.209	1.178	2.6	80	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
8 S	Nitrobenzene-d5	0.302	0.306	-1.3	81	0.00
9	Naphthalene	1.103	1.111	-0.7	80	-0.01
10	Hexachlorobutadiene	0.210	0.217	-3.3	81	0.00
11 SURR	2-Methylnaphthalene-d10	0.616	0.589	4.4	77	0.00
12	2-Methylnaphthalene	0.745	0.727	2.4	79	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	75	-0.01
14 S	2,4,6-Tribromophenol	0.205	0.168	18.0	66	0.00
15 S	2-Fluorobiphenyl	1.640	1.701	-3.7	78	0.00
16	Acenaphthylene	1.867	1.773	5.0	76	0.00
17	Acenaphthene	1.281	1.289	-0.6	79	-0.01
18	Fluorene	1.689	1.699	-0.6	79	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.049	0.045	8.2	83	-0.01
21	4-Bromophenyl-phenylether	0.239	0.225	5.9	75	0.00
22	Hexachlorobenzene	0.268	0.267	0.4	78	-0.01
23	Atrazine	0.190	0.157	17.4	69	-0.01
24	Pentachlorophenol	0.108	0.104	3.7	85	0.00
25	Phenanthrene	1.155	1.164	-0.8	80	0.00
26	Anthracene	1.023	0.964	5.8	77	-0.01
27 SURR	Fluoranthene-d10	1.069	0.980	8.3	73	0.00
28	Fluoranthene	1.422	1.345	5.4	76	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
30	Pyrene	1.592	1.640	-3.0	76	0.00
31 S	Terphenyl-d14	0.756	0.746	1.3	71	0.00
32	Benzo(a)anthracene	1.494	1.418	5.1	74	0.00
33	Chrysene	1.504	1.534	-2.0	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.579	14.7	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	69	0.00
36	Indeno(1,2,3-cd)pyrene	1.653	1.400	15.3	64	0.00
37	Benzo(b)fluoranthene	1.505	1.489	1.1	72	0.00
38	Benzo(k)fluoranthene	1.537	1.568	-2.0	72	0.00
39 C	Benzo(a)pyrene	1.268	1.133	10.6	67	0.00
40	Dibenzo(a,h)anthracene	1.305	1.122	14.0	65	0.00
41	Benzo(g,h,i)perylene	1.448	1.269	12.4	66	0.00

(#) = Out of Range

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

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