

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033475.D
 Acq On : 17 Aug 2024 19:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:32:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 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	212#	-0.01
2	1,4-Dioxane	0.444	0.384	13.5	191#	0.00
3	n-Nitrosodimethylamine	0.572	0.440	23.1	167#	0.00
4 S	2-Fluorophenol	1.105	1.091	1.3	206#	0.00
5 S	Phenol-d6	1.492	1.328	11.0	187#	0.00
6	bis(2-Chloroethyl)ether	1.209	1.029	14.9	184#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	192#	-0.02
8 S	Nitrobenzene-d5	0.302	0.295	2.3	192#	-0.01
9	Naphthalene	1.103	0.967	12.3	173#	-0.01
10	Hexachlorobutadiene	0.210	0.196	6.7	180#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.616	0.501	18.7	162#	-0.01
12	2-Methylnaphthalene	0.745	0.579	22.3	155#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	148	-0.01
14 S	2,4,6-Tribromophenol	0.205	0.167	18.5	129	-0.01
15 S	2-Fluorobiphenyl	1.640	1.509	8.0	137	-0.01
16	Acenaphthylene	1.867	1.506	19.3	128	-0.01
17	Acenaphthene	1.281	1.058	17.4	128	-0.01
18	Fluorene	1.689	1.299	23.1	119	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	118	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.024	51.0#	67	0.00
21	4-Bromophenyl-phenylether	0.239	0.214	10.5	111	-0.01
22	Hexachlorobenzene	0.268	0.250	6.7	113	0.00
23	Atrazine	0.190	0.165	13.2	113	-0.01
24	Pentachlorophenol	0.108	0.089	17.6	114	-0.01
25	Phenanthrene	1.155	0.997	13.7	106	-0.01
26	Anthracene	1.023	0.857	16.2	106	0.00
27 SURR	Fluoranthene-d10	1.069	0.912	14.7	106	-0.01
28	Fluoranthene	1.422	1.139	19.9	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.592	1.460	8.3	103	0.00
31 S	Terphenyl-d14	0.756	0.771	-2.0	113	0.00
32	Benzo(a)anthracene	1.494	1.352	9.5	108	0.00
33	Chrysene	1.504	1.320	12.2	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.861	-26.8#	163#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	120	-0.02
36	Indeno(1,2,3-cd)pyrene	1.653	1.457	11.9	116	-0.03
37	Benzo(b)fluoranthene	1.505	1.294	14.0	109	-0.01
38	Benzo(k)fluoranthene	1.537	1.277	16.9	103	-0.02
39 C	Benzo(a)pyrene	1.268	1.116	12.0	116	-0.02
40	Dibenzo(a,h)anthracene	1.305	1.157	11.3	117	-0.03
41	Benzo(g,h,i)perylene	1.448	1.233	14.8	111	-0.02

(#) = Out of Range

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

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SSTDCCC0.4