

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033465.D
 Acq On : 17 Aug 2024 12:44
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:29:50 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	174#	-0.01
2	1,4-Dioxane	0.444	0.453	-2.0	185#	0.00
3	n-Nitrosodimethylamine	0.572	0.542	5.2	168#	0.00
4 S	2-Fluorophenol	1.105	1.008	8.8	156#	0.00
5 S	Phenol-d6	1.492	1.237	17.1	142	0.00
6	bis(2-Chloroethyl)ether	1.209	1.176	2.7	172#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	159#	-0.01
8 S	Nitrobenzene-d5	0.302	0.325	-7.6	176#	-0.01
9	Naphthalene	1.103	1.099	0.4	163#	-0.01
10	Hexachlorobutadiene	0.210	0.219	-4.3	167#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.616	0.533	13.5	143	-0.01
12	2-Methylnaphthalene	0.745	0.657	11.8	146	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	-0.01
14 S	2,4,6-Tribromophenol	0.205	0.149	27.3#	94	-0.01
15 S	2-Fluorobiphenyl	1.640	1.710	-4.3	127	-0.01
16	Acenaphthylene	1.867	1.691	9.4	118	-0.01
17	Acenaphthene	1.281	1.187	7.3	118	-0.01
18	Fluorene	1.689	1.463	13.4	110	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.032	34.7#	71	0.00
21	4-Bromophenyl-phenylether	0.239	0.246	-2.9	100	-0.01
22	Hexachlorobenzene	0.268	0.285	-6.3	101	0.00
23	Atrazine	0.190	0.172	9.5	93	0.00
24	Pentachlorophenol	0.108	0.101	6.5	101	0.00
25	Phenanthrene	1.155	1.150	0.4	96	-0.01
26	Anthracene	1.023	0.958	6.4	93	0.00
27 SURR	Fluoranthene-d10	1.069	0.923	13.7	84	0.00
28	Fluoranthene	1.422	1.238	12.9	86	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
30	Pyrene	1.592	1.671	-5.0	87	0.00
31 S	Terphenyl-d14	0.756	0.801	-6.0	87	0.00
32	Benzo(a)anthracene	1.494	1.459	2.3	86	0.00
33	Chrysene	1.504	1.507	-0.2	83	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.864	-27.2#	121	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.653	1.721	-4.1	101	-0.02
37	Benzo(b)fluoranthene	1.505	1.444	4.1	89	0.00
38	Benzo(k)fluoranthene	1.537	1.422	7.5	84	-0.01
39 C	Benzo(a)pyrene	1.268	1.193	5.9	91	-0.01
40	Dibenzo(a,h)anthracene	1.305	1.387	-6.3	103	-0.02
41	Benzo(g,h,i)perylene	1.448	1.451	-0.2	96	-0.02

(#) = Out of Range

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

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SSTDCCC0.4