

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027779.D
 Acq On : 21 Sep 2023 00:42
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 04:42:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 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	229#	0.00
2	1,4-Dioxane	0.490	0.379	22.7	172#	0.00
3	n-Nitrosodimethylamine	0.565	0.496	12.2	190#	0.00
4 S	2-Fluorophenol	1.012	1.102	-8.9	246#	0.00
5 S	Phenol-d6	1.265	1.448	-14.5	266#	0.00
6	bis(2-Chloroethyl)ether	1.238	1.219	1.5	210#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	227#	0.00
8 S	Nitrobenzene-d5	0.317	0.301	5.0	214#	-0.01
9	Naphthalene	1.109	1.103	0.5	212#	0.00
10	Hexachlorobutadiene	0.193	0.197	-2.1	214#	0.00
11 SURR	2-Methylnaphthalene-d10	0.584	0.567	2.9	203#	0.00
12	2-Methylnaphthalene	0.770	0.730	5.2	202#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	193#	0.00
14 S	2,4,6-Tribromophenol	0.170	0.170	0.0	209#	0.00
15 S	2-Fluorobiphenyl	1.351	1.434	-6.1	202#	0.00
16	Acenaphthylene	1.710	1.781	-4.2	197#	0.00
17	Acenaphthene	1.213	1.215	-0.2	177#	0.00
18	Fluorene	1.759	1.604	8.8	162#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	160#	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.005	16.7	160#	0.00
21	4-Bromophenyl-phenylether	0.204	0.206	-1.0	160#	-0.01
22	Hexachlorobenzene	0.232	0.243	-4.7	162#	0.00
23	Atrazine	0.151	0.165	-9.3	181#	0.00
24	Pentachlorophenol	0.094	0.103	-9.6	215#	0.00
25	Phenanthrene	1.170	1.149	1.8	152#	-0.01
26	Anthracene	1.002	1.074	-7.2	172#	0.00
27 SURR	Fluoranthene-d10	1.039	1.114	-7.2	166#	0.00
28	Fluoranthene	1.438	1.498	-4.2	163#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	159#	0.00
30	Pyrene	1.437	1.591	-10.7	168#	0.00
31 S	Terphenyl-d14	0.771	0.793	-2.9	164#	0.00
32	Benzo(a)anthracene	1.388	1.557	-12.2	174#	0.00
33	Chrysene	1.528	1.507	1.4	148	0.00
34	Bis(2-ethylhexyl)phthalate	0.615	1.125	-82.9#	306#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	162#	0.00
36	Indeno(1,2,3-cd)pyrene	1.702	1.431	15.9	140	-0.03
37	Benzo(b)fluoranthene	1.582	1.401	11.4	146	0.00
38	Benzo(k)fluoranthene	1.604	1.437	10.4	148	0.00
39 C	Benzo(a)pyrene	1.437	1.344	6.5	153#	0.00
40	Dibenzo(a,h)anthracene	1.389	1.156	16.8	138	-0.02
41	Benzo(g,h,i)perylene	1.536	1.204	21.6	126	-0.01

(#) = Out of Range

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

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