

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027672.D
 Acq On : 14 Sep 2023 08:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 14 11:07:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 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	147	0.00
2	1,4-Dioxane	0.488	0.455	6.8	128	0.00
3	n-Nitrosodimethylamine	0.518	0.510	1.5	147	0.00
4 S	2-Fluorophenol	1.043	0.981	5.9	141	0.00
5 S	Phenol-d6	1.268	1.099	13.3	130	0.00
6	bis(2-Chloroethyl)ether	1.226	1.126	8.2	133	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	146	-0.01
8 S	Nitrobenzene-d5	0.292	0.308	-5.5	148	-0.01
9	Naphthalene	1.091	1.062	2.7	143	-0.01
10	Hexachlorobutadiene	0.203	0.197	3.0	131	-0.01
11 SURR	2-Methylnaphthalene-d10	0.587	0.498	15.2	120	-0.01
12	2-Methylnaphthalene	0.776	0.654	15.7	118	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	-0.01
14 S	2,4,6-Tribromophenol	0.148	0.115	22.3	84	0.00
15 S	2-Fluorobiphenyl	1.521	1.633	-7.4	105	-0.01
16	Acenaphthylene	1.821	1.673	8.1	93	-0.01
17	Acenaphthene	1.215	1.213	0.2	97	-0.01
18	Fluorene	1.620	1.503	7.2	90	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.006	0.0	91	0.00
21	4-Bromophenyl-phenylether	0.211	0.221	-4.7	88	-0.01
22	Hexachlorobenzene	0.250	0.254	-1.6	84	-0.01
23	Atrazine	0.158	0.141	10.8	77	0.00
24	Pentachlorophenol	0.096	0.067	30.2#	64	-0.01
25	Phenanthrene	1.176	1.178	-0.2	83	-0.01
26	Anthracene	0.999	0.952	4.7	82	0.00
27 SURR	Fluoranthene-d10	0.994	0.879	11.6	72	0.00
28	Fluoranthene	1.384	1.200	13.3	71	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	65	0.00
30	Pyrene	1.590	1.696	-6.7	69	0.00
31 S	Terphenyl-d14	0.804	0.821	-2.1	70	0.00
32	Benzo(a)anthracene	1.371	1.353	1.3	67	0.00
33	Chrysene	1.507	1.512	-0.3	63	0.00
34	Bis(2-ethylhexyl)phthalate	0.662	0.599	9.5	58	0.00
35 I	Perylene-d12	1.000	1.000	0.0	60	-0.01
36	Indeno(1,2,3-cd)pyrene	1.624	1.629	-0.3	68	-0.01
37	Benzo(b)fluoranthene	1.548	1.517	2.0	63	0.00
38	Benzo(k)fluoranthene	1.591	1.501	5.7	61	0.00
39 C	Benzo(a)pyrene	1.447	1.334	7.8	59	-0.01
40	Dibenzo(a,h)anthracene	1.273	1.314	-3.2	70	-0.01
41	Benzo(g,h,i)perylene	1.476	1.496	-1.4	66	-0.02

(#) = Out of Range

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

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