

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027653.D
 Acq On : 13 Sep 2023 20:41
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 14 02:03:36 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	137	0.00
2	1,4-Dioxane	0.488	0.455	6.8	120	0.00
3	n-Nitrosodimethylamine	0.518	0.502	3.1	135	0.00
4 S	2-Fluorophenol	1.043	0.961	7.9	129	0.00
5 S	Phenol-d6	1.268	1.080	14.8	119	0.00
6	bis(2-Chloroethyl)ether	1.226	1.112	9.3	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	136	0.00
8 S	Nitrobenzene-d5	0.292	0.303	-3.8	135	-0.01
9	Naphthalene	1.091	1.047	4.0	131	-0.01
10	Hexachlorobutadiene	0.203	0.201	1.0	124	0.00
11 SURR	2-Methylnaphthalene-d10	0.587	0.495	15.7	110	0.00
12	2-Methylnaphthalene	0.776	0.650	16.2	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.01
14 S	2,4,6-Tribromophenol	0.148	0.113	23.6	76	0.00
15 S	2-Fluorobiphenyl	1.521	1.626	-6.9	97	-0.01
16	Acenaphthylene	1.821	1.656	9.1	85	-0.01
17	Acenaphthene	1.215	1.215	0.0	90	-0.01
18	Fluorene	1.620	1.514	6.5	84	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
20	4,6-Dinitro-2-methylphenol	0.006	0.005	16.7	75	0.00
21	4-Bromophenyl-phenylether	0.211	0.219	-3.8	82	-0.01
22	Hexachlorobenzene	0.250	0.252	-0.8	78	-0.01
23	Atrazine	0.158	0.140	11.4	72	0.00
24	Pentachlorophenol	0.096	0.066	31.3#	59	0.00
25	Phenanthrene	1.176	1.145	2.6	76	-0.01
26	Anthracene	0.999	0.929	7.0	76	0.00
27 SURR	Fluoranthene-d10	0.994	0.868	12.7	67	0.00
28	Fluoranthene	1.384	1.181	14.7	66	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	60	0.00
30	Pyrene	1.590	1.698	-6.8	64	0.00
31 S	Terphenyl-d14	0.804	0.828	-3.0	66	0.00
32	Benzo(a)anthracene	1.371	1.340	2.3	61	0.00
33	Chrysene	1.507	1.547	-2.7	60	0.00
34	Bis(2-ethylhexyl)phthalate	0.662	0.575	13.1	52	0.00
35 I	Perylene-d12	1.000	1.000	0.0	56	0.00
36	Indeno(1,2,3-cd)pyrene	1.624	1.584	2.5	62	0.00
37	Benzo(b)fluoranthene	1.548	1.500	3.1	58	0.00
38	Benzo(k)fluoranthene	1.591	1.524	4.2	58	0.00
39 C	Benzo(a)pyrene	1.447	1.326	8.4	55	0.00
40	Dibenzo(a,h)anthracene	1.273	1.267	0.5	63	0.00
41	Benzo(g,h,i)perylene	1.476	1.477	-0.1	61	0.00

(#) = Out of Range

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

Instrument :
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