

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032158.D
 Acq On : 22 Jun 2024 07:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 22 08:28:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	123	0.00
2	1,4-Dioxane	0.490	0.510	-4.1	147	0.00
3	n-Nitrosodimethylamine	0.465	0.351	24.5	108	0.00
4 S	2-Fluorophenol	1.137	0.935	17.8	115	0.00
5 S	Phenol-d6	1.491	1.339	10.2	128	-0.01
6	bis(2-Chloroethyl)ether	1.284	1.062	17.3	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	132	-0.01
8 S	Nitrobenzene-d5	0.332	0.278	16.3	128	-0.01
9	Naphthalene	1.077	1.045	3.0	146	-0.01
10	Hexachlorobutadiene	0.188	0.196	-4.3	156#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.637	0.621	2.5	147	-0.01
12	2-Methylnaphthalene	0.736	0.745	-1.2	152#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	134	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.159	17.2	137	-0.01
15 S	2-Fluorobiphenyl	1.517	1.498	1.3	153#	-0.01
16	Acenaphthylene	1.844	1.642	11.0	143	-0.01
17	Acenaphthene	1.187	1.140	4.0	149	-0.01
18	Fluorene	1.586	1.464	7.7	143	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.034	50.7#	91	0.00
21	4-Bromophenyl-phenylether	0.227	0.240	-5.7	144	-0.01
22	Hexachlorobenzene	0.235	0.266	-13.2	152#	0.00
23	Atrazine	0.208	0.169	18.7	111	-0.01
24	Pentachlorophenol	0.117	0.078	33.3#	110	0.00
25	Phenanthrene	1.110	1.109	0.1	136	-0.01
26	Anthracene	1.030	0.956	7.2	129	0.00
27 SURR	Fluoranthene-d10	1.089	0.891	18.2	110	0.00
28	Fluoranthene	1.346	1.155	14.2	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
30	Pyrene	1.589	1.967	-23.8	110	0.00
31 S	Terphenyl-d14	0.978	1.160	-18.6	106	0.00
32	Benzo(a)anthracene	1.507	1.448	3.9	86	0.00
33	Chrysene	1.424	1.429	-0.4	88	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	1.018	1.1	88	0.00
35 I	Perylene-d12	1.000	1.000	0.0	65	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.631	-9.3	88	0.00
37	Benzo(b)fluoranthene	1.458	1.554	-6.6	82	0.00
38	Benzo(k)fluoranthene	1.378	1.539	-11.7	86	0.00
39 C	Benzo(a)pyrene	1.258	1.320	-4.9	82	0.00
40	Dibenzo(a,h)anthracene	1.176	1.305	-11.0	90	0.00
41	Benzo(g,h,i)perylene	1.263	1.386	-9.7	89	0.00

(#) = Out of Range

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

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