

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029313.D
 Acq On : 19 Jan 2024 20:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 21:39:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 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	84	0.00
2	1,4-Dioxane	0.488	0.419	14.1	65	0.00
3	n-Nitrosodimethylamine	0.486	0.409	15.8	87	0.00
4 S	2-Fluorophenol	0.991	0.845	14.7	85	0.00
5 S	Phenol-d6	1.315	1.150	12.5	88	0.00
6	bis(2-Chloroethyl)ether	1.234	1.073	13.0	84	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
8 S	Nitrobenzene-d5	0.371	0.331	10.8	85	0.00
9	Naphthalene	1.245	1.065	14.5	84	0.00
10	Hexachlorobutadiene	0.270	0.234	13.3	83	0.00
11 SURR	2-Methylnaphthalene-d10	0.682	0.566	17.0	76	0.00
12	2-Methylnaphthalene	0.837	0.700	16.4	82	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
14 S	2,4,6-Tribromophenol	0.123	0.131	-6.5	106	0.00
15 S	2-Fluorobiphenyl	1.863	1.658	11.0	82	0.00
16	Acenaphthylene	2.034	1.667	18.0	82	0.00
17	Acenaphthene	1.380	1.171	15.1	82	0.00
18	Fluorene	1.890	1.597	15.5	83	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	82	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.045	23.7	90	0.00
21	4-Bromophenyl-phenylether	0.213	0.219	-2.8	100	0.00
22	Hexachlorobenzene	0.348	0.308	11.5	86	0.00
23	Atrazine	0.197	0.155	21.3	80	0.00
24	Pentachlorophenol	0.107	0.080	25.2#	77	0.00
25	Phenanthrene	1.335	1.123	15.9	83	0.00
26	Anthracene	1.167	0.951	18.5	83	0.00
27 SURR	Fluoranthene-d10	1.213	0.972	19.9	75	0.00
28	Fluoranthene	1.638	1.338	18.3	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
30	Pyrene	1.689	1.508	10.7	81	0.00
31 S	Terphenyl-d14	1.003	0.930	7.3	80	0.00
32	Benzo(a)anthracene	1.543	1.307	15.3	81	0.00
33	Chrysene	1.648	1.445	12.3	83	0.00
34	Bis(2-ethylhexyl)phthalate	0.696	0.589	15.4	85	0.00
35 I	Perylene-d12	1.000	1.000	0.0	81	0.00
36	Indeno(1,2,3-cd)pyrene	1.788	1.257	29.7#	77	0.00
37	Benzo(b)fluoranthene	1.685	1.268	24.7	82	0.00
38	Benzo(k)fluoranthene	1.637	1.270	22.4	83	0.00
39 C	Benzo(a)pyrene	1.357	0.946	30.3#	80	0.00
40	Dibenzo(a,h)anthracene	1.444	1.010	30.1#	77	0.00
41	Benzo(g,h,i)perylene	1.524	1.114	26.9#	77	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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