

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112124\
 Data File : BN035235.D
 Acq On : 21 Nov 2024 23:01
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 23:33:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 21 14:00:03 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	119	0.00
2	1,4-Dioxane	0.363	0.381	-5.0	136	0.00
3	n-Nitrosodimethylamine	0.339	0.297	12.4	109	0.00
4 S	2-Fluorophenol	1.015	1.087	-7.1	137	0.00
5 S	Phenol-d6	1.273	1.273	0.0	131	0.00
6	bis(2-Chloroethyl)ether	0.956	0.962	-0.6	129	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
8 S	Nitrobenzene-d5	0.348	0.189	45.7#	66	0.00
9	Naphthalene	1.044	1.023	2.0	117	-0.01
10	Hexachlorobutadiene	0.306	0.232	24.2	88	-0.01
11 SURR	2-Methylnaphthalene-d10	0.713	0.581	18.5	98	0.00
12	2-Methylnaphthalene	0.770	0.677	12.1	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
14 S	2,4,6-Tribromophenol	0.289	0.242	16.3	88	0.00
15 S	2-Fluorobiphenyl	1.624	0.255	84.3#	15#	0.00
16	Acenaphthylene	1.709	1.674	2.0	98	-0.01
17	Acenaphthene	1.120	1.072	4.3	93	-0.01
18	Fluorene	1.648	1.426	13.5	85	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
20	4,6-Dinitro-2-methylphenol	0.083	0.033	60.2#	33#	0.00
21	4-Bromophenyl-phenylether	0.255	0.238	6.7	70	0.00
22	Hexachlorobenzene	0.264	0.275	-4.2	79	-0.01
23	Atrazine	0.229	0.129	43.7#	43#	0.00
24	Pentachlorophenol	0.124	0.122	1.6	85	0.00
25	Phenanthrene	1.053	1.062	-0.9	77	-0.01
26	Anthracene	0.967	0.973	-0.6	77	0.00
27 SURR	Fluoranthene-d10	1.225	0.987	19.4	61	0.00
28	Fluoranthene	1.448	1.276	11.9	67	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	6#	0.00
30	Pyrene	1.332	13.868	-941.1#	67	0.00
31 S	Terphenyl-d14	0.839	6.857	-717.3#	52	0.00
32	Benzo(a)anthracene	1.393	12.711	-812.5#	59	0.00
33	Chrysene	1.380	12.711	-821.1#	59	0.00
34	Bis(2-ethylhexyl)phthalate	0.731	1.126	-54.0#	11#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	51	-0.01
36	Indeno(1,2,3-cd)pyrene	1.596	1.552	2.8	52	-0.01
37	Benzo(b)fluoranthene	1.346	1.315	2.3	53	-0.01
38	Benzo(k)fluoranthene	1.347	1.357	-0.7	54	0.00
39 C	Benzo(a)pyrene	1.184	1.172	1.0	54	-0.01
40	Dibenzo(a,h)anthracene	1.264	1.179	6.7	50	-0.01
41	Benzo(g,h,i)perylene	1.345	1.286	4.4	51	-0.01

(#) = Out of Range

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

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SSTDCCC0.4