

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035208.D
 Acq On : 20 Nov 2024 22:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 00:08:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 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	0.21
2	1,4-Dioxane	0.363	0.351	3.3	124	0.16
3	n-Nitrosodimethylamine	0.339	0.298	12.1	109	0.16
4 S	2-Fluorophenol	1.015	0.925	8.9	116	0.19
5 S	Phenol-d6	1.273	1.107	13.0	114	0.19
6	bis(2-Chloroethyl)ether	0.956	0.831	13.1	111	0.20
7 I	Naphthalene-d8	1.000	1.000	0.0	112	0.22
8 S	Nitrobenzene-d5	0.348	0.310	10.9	108	0.21
9	Naphthalene	1.044	0.960	8.0	110	0.22
10	Hexachlorobutadiene	0.306	0.292	4.6	111	0.21
11 SURR	2-Methylnaphthalene-d10	0.713	0.601	15.7	101	0.22
12	2-Methylnaphthalene	0.770	0.653	15.2	102	0.22
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.19
14 S	2,4,6-Tribromophenol	0.289	0.189	34.6#	68	0.18
15 S	2-Fluorobiphenyl	1.624	1.606	1.1	95	0.19
16	Acenaphthylene	1.709	1.519	11.1	88	0.20
17	Acenaphthene	1.120	1.003	10.4	87	0.19
18	Fluorene	1.648	1.350	18.1	80	0.19
19 I	Phenanthrene-d10	1.000	1.000	0.0	71	0.18
20	4,6-Dinitro-2-methylphenol	0.083	0.046	44.6#	45#	0.18
21	4-Bromophenyl-phenylether	0.255	0.246	3.5	71	0.18
22	Hexachlorobenzene	0.264	0.263	0.4	73	0.18
23	Atrazine	0.229	0.182	20.5	59	0.17
24	Pentachlorophenol	0.124	0.102	17.7	70	0.18
25	Phenanthrene	1.053	1.007	4.4	71	0.18
26	Anthracene	0.967	0.901	6.8	69	0.18
27 SURR	Fluoranthene-d10	1.225	1.039	15.2	63	0.17
28	Fluoranthene	1.448	1.231	15.0	63	0.16
29 I	Chrysene-d12	1.000	1.000	0.0	60	0.14
30	Pyrene	1.332	1.359	-2.0	63	0.16
31 S	Terphenyl-d14	0.839	0.815	2.9	60	0.15
32	Benzo(a)anthracene	1.393	1.298	6.8	58	0.10
33	Chrysene	1.380	1.360	1.4	61	0.15
34	Bis(2-ethylhexyl)phthalate	0.731	0.567	22.4	52	0.06
35 I	Perylene-d12	1.000	1.000	0.0	59	0.22
36	Indeno(1,2,3-cd)pyrene	1.596	1.554	2.6	60	0.32
37	Benzo(b)fluoranthene	1.346	1.287	4.4	59	0.18
38	Benzo(k)fluoranthene	1.347	1.303	3.3	60	0.19
39 C	Benzo(a)pyrene	1.184	1.108	6.4	58	0.21
40	Dibenzo(a,h)anthracene	1.264	1.241	1.8	60	0.31
41	Benzo(g,h,i)perylene	1.345	1.318	2.0	60	0.35

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4