

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035811.D
 Acq On : 24 Dec 2024 08:59
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:16:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	194	0.00
2	1,4-Dioxane	0.400	0.478	-19.5	235	0.00
3	n-Nitrosodimethylamine	0.400	0.412	-3.0	195	0.00
4 S	2-Fluorophenol	0.400	0.372	7.0	177	-0.01
5 S	Phenol-d6	0.400	0.428	-7.0	209	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.366	8.5	181	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	181	-0.02
8 S	Nitrobenzene-d5	0.400	0.467	-16.8	220	-0.01
9	Naphthalene	0.400	0.387	3.3	177	-0.01
10	Hexachlorobutadiene	0.400	0.442	-10.5	197	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.346	13.5	158	-0.01
12	2-Methylnaphthalene	0.400	0.338	15.5	157	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	142	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.302	24.5	118	-0.01
15 S	2-Fluorobiphenyl	0.400	0.403	-0.8	143	-0.01
16	Acenaphthylene	0.400	0.372	7.0	139	-0.01
17	Acenaphthene	0.400	0.385	3.8	140	-0.02
18	Fluorene	0.400	0.347	13.3	127	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	114	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.229	42.8#	72	0.00
21	4-Bromophenyl-phenylether	0.400	0.375	6.3	111	-0.01
22	Hexachlorobenzene	0.400	0.455	-13.7	131	-0.01
23	Atrazine	0.400	0.363	9.3	112	0.00
24	Pentachlorophenol	0.400	0.321	19.8	115	-0.01
25	Phenanthrene	0.400	0.367	8.3	108	-0.01
26	Anthracene	0.400	0.352	12.0	106	0.00
27 SURR	Fluoranthene-d10	0.400	0.336	16.0	101	0.00
28	Fluoranthene	0.400	0.334	16.5	100	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	90	0.00
30	Pyrene	0.400	0.429	-7.2	97	0.00
31 S	Terphenyl-d14	0.400	0.407	-1.7	91	0.00
32	Benzo(a)anthracene	0.400	0.327	18.3	76	0.00
33	Chrysene	0.400	0.428	-7.0	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.399	0.3	96	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	82	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.360	10.0	75	-0.02
37	Benzo(b)fluoranthene	0.400	0.522	-30.5#	119	-0.01
38	Benzo(k)fluoranthene	0.400	0.414	-3.5	87	-0.01
39 C	Benzo(a)pyrene	0.400	0.374	6.5	80	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.327	18.3	69	0.00
41	Benzo(g,h,i)perylene	0.400	0.405	-1.3	86	-0.02

(#) = Out of Range

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

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