

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035776.D
 Acq On : 23 Dec 2024 10:22
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 11:23:28 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	190	0.00
2	1,4-Dioxane	0.400	0.448	-12.0	216	0.00
3	n-Nitrosodimethylamine	0.400	0.413	-3.2	191	0.00
4 S	2-Fluorophenol	0.400	0.403	-0.8	188	0.00
5 S	Phenol-d6	0.400	0.369	7.8	177	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.402	-0.5	194	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	193	-0.01
8 S	Nitrobenzene-d5	0.400	0.466	-16.5	234	-0.01
9	Naphthalene	0.400	0.410	-2.5	200	-0.01
10	Hexachlorobutadiene	0.400	0.437	-9.2	208	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.384	4.0	188	-0.01
12	2-Methylnaphthalene	0.400	0.366	8.5	180	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	155	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.288	28.0#	124	-0.01
15 S	2-Fluorobiphenyl	0.400	0.424	-6.0	165	-0.01
16	Acenaphthylene	0.400	0.385	3.8	157	-0.01
17	Acenaphthene	0.400	0.415	-3.7	165	-0.01
18	Fluorene	0.400	0.361	9.8	145	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	122	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.157	60.8#	53	0.00
21	4-Bromophenyl-phenylether	0.400	0.398	0.5	125	-0.01
22	Hexachlorobenzene	0.400	0.497	-24.2	152	-0.01
23	Atrazine	0.400	0.359	10.3	118	0.00
24	Pentachlorophenol	0.400	0.391	2.3	149	-0.01
25	Phenanthrene	0.400	0.396	1.0	124	-0.01
26	Anthracene	0.400	0.372	7.0	120	0.00
27 SURR	Fluoranthene-d10	0.400	0.366	8.5	117	0.00
28	Fluoranthene	0.400	0.353	11.8	112	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	92	0.00
30	Pyrene	0.400	0.472	-18.0	109	-0.01
31 S	Terphenyl-d14	0.400	0.478	-19.5	110	0.00
32	Benzo(a)anthracene	0.400	0.355	11.3	84	0.00
33	Chrysene	0.400	0.447	-11.7	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.412	-3.0	102	0.00
35 I	Perylene-d12	0.400	0.400	0.0	82	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.359	10.3	75	-0.01
37	Benzo(b)fluoranthene	0.400	0.646	-61.5#	148	-0.01
38	Benzo(k)fluoranthene	0.400	0.466	-16.5	99	-0.01
39 C	Benzo(a)pyrene	0.400	0.391	2.3	85	0.00
40	Dibenzo(a,h)anthracene	0.400	0.337	15.8	72	-0.01
41	Benzo(g,h,i)perylene	0.400	0.412	-3.0	87	-0.02

(#) = Out of Range

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

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